Windows Machine Report

XCS-2K25-DEMO



Company Confidential



Date Friday, February 14, 2025 3:53:00 PM

Author CONTOSO\sysadmin

Version 1.11

Product XIA Configuration Server [17.0.5.0]

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Configuration Item

Provides general information for this item.

3	General	Information
	General	IIIIOIIIIalioii

Name	XCS-2K25-DEMO
Description	Windows Server 2025 server running XIA Configuration Server.
Primary Owner Name	Technical Services
Primary Owner Contact	technicalservices@contosotravel.com

System Information

Item Path	Demonstration Company		
Identifier	ec0a52da-1373-4068-b971-34700938513c		
Item ID	1002		
Version ID	1.11		
Check Out Status	Available		

VMware Virtual Platform



Custom Item Details

This is a demonstration Windows server running XIA Configuration Server.

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Client Information

Provides information about the client that was used to generate the information and the data used by the client to uniquely identify this item.

item Identifiers			
Primary Identifier	XCS-2K25-DEMO		
Secondary Identifier	VMware-56 4d 2f 76 0b 31 ee aa-7e 12 3b 54 62 da f1 74		
Tertiary Identifier			
Environment Identifier			

Client Information		
Client Machine Name	XCS-2K25-DEMO	
Client Identifier	a5f92aec-9e9a-4d75-80d9-108e72daf65b	
Client IP Address	192.168.128.6	
Client Scan Date	14 February 2025 15:22 (today)	
Client Service Username	CONTOSO\sysadmin	
Client Version	17.0.5.0	

Scan Profile	
Target	XCS-2K25-DEMO
Profile Name	Windows
Profile Identifier	c4f3c375-1a3e-42ed-b303-d45a9ed5629a

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Relationships

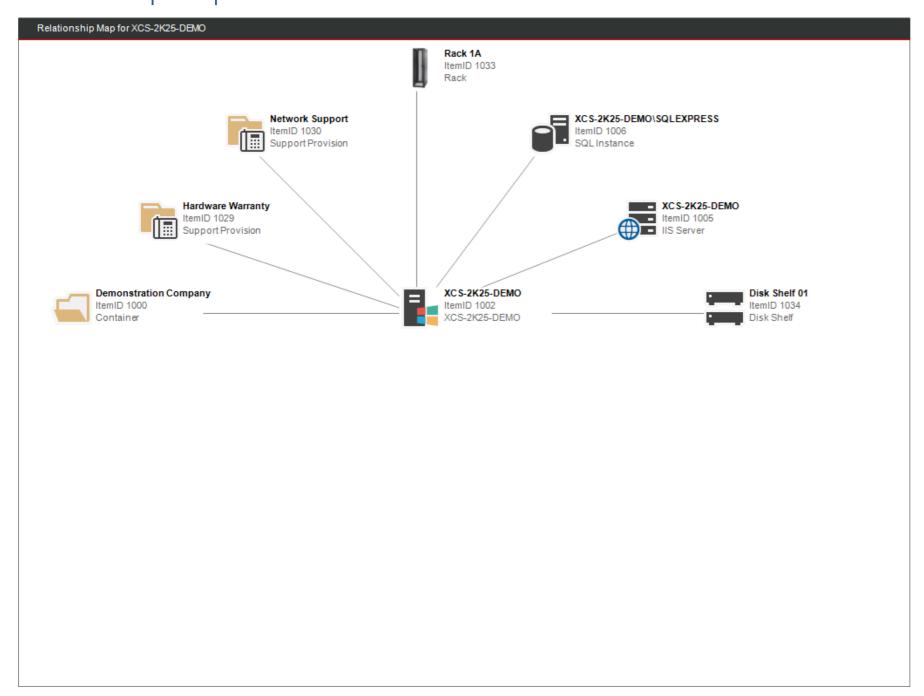
Provides a summary of the relationships between this item and other items in the environment.

₽ 7 Relationships

Item ID	Direction	Name	Туре	Relationship Type
1000	Outbound	Demonstration Company	Container	Contained Within
1029	Outbound	Hardware Warranty	Support Provision	Is Maintained By
1030	Outbound	Network Support	Support Provision	Is Supported By
1 1033	Outbound	Rack 1A	Rack	Located Within
1006	Outbound	XCS-2K25-DEMO\SQLEXPRESS	SQL Instance	Hosts SQL Instance
i 1005	Outbound	XCS-2K25-DEMO	IIS Server	Hosts IIS Server
= 1034	Outbound	Disk Shelf 01	Disk Shelf	Connected Disk Shelf

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Relationship Map



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Management Summary

Provides a management summary for this machine

Operating System				
Operating System Name	Microsoft Windows Server 2025 Datacenter			
Service Pack	[None Installed]			
Domain	contoso.com			
Domain Role	Member Server			
NetBIOS Name	XCS-2K25-DEMO			
Fully Qualified Domain Name	xcs-2k25-demo.contoso.com			
Hardware Information				
Serial Number	VMware-56 4d 2f 76 0b 31 ee aa-	7e 12 3b 54 62 da f1 74		
Manufacturer	VMware, Inc.			
Model	VMware20,1			
Asset Tag				
Networking				
IPv4 Addresses	192.168.128.6/22			
IPv6 Addresses	fe80::8190:de8d:a907:7f94%7/0.0.0.64			
Remote Desktop Settings				
Allow Connections	False			
Server Functions				
Name	Enabled	Active	Instance Identifier	

True

True

SQLEXPRESS

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True

True

IIS Web Server

SQL Instance

Compliance Benchmarks

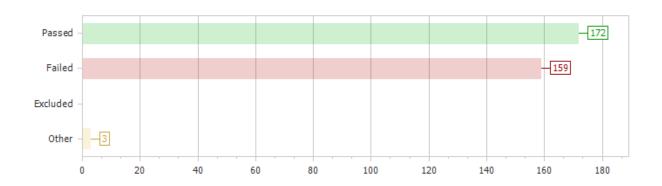
Compliance benchmarks provide the ability to compare the documented configuration of an item against a known security or compliance baseline.

Name	Version	Passed	Failed	Other
Windows Basic Compliance Benchmark	5.0.0.0	172	159	3

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Windows Basic Compliance Benchmark [5.0.0.0]

This benchmark provides a basic security overview of a Windows machine.



334 Benchmark Results Configured Value Ref. Title Section 1: Password Policy 1.01 Set "Enforce password history" to remember at least 24 passwords 24 1.02 Set "Maximum password age" to 60 days or less 42 days 1.03 Set "Minimum password age" to at least 1 day(s) 1 days Set "Minimum password length" to 14 or more characters 1.04 Enabled 1.05 Set "Password must meet complexity requirements" to "Enabled" 1.06 Set "Store passwords using reversible encryption" to "Disabled" Disabled Set "Relax minimum password length limits" to "Enabled" on supported operating Not Configured 1.07 systems Section 2: Account Lockout Policy 2.01 Set the "Account lockout duration" to 30 minutes or longer Not Applicable 2.02 Set the "Account lockout threshold" to greater than 4 and less than 10 2.03 Set the "Reset account lockout counter after" value to between 15 minutes and 30 Not Applicable minutes Section 3: Windows Remote Management (WinRM) 3.01 Set "Allow Basic Authentication" to "False" for the WinRM Client True 3.02 Set "Allow Digest Authentication" to "False" for the WinRM Client True 3.03 Set "Allow Unencrypted Traffic" to "False" for the WinRM Client False 3.04 Set "Allow Basic Authentication" to "False" for the WinRM Service False 3.05 Set "Allow Unencrypted Traffic" to "False" for the WinRM Service False 3.06 Set "Disallow Storing RunAs Credentials" to "True" for the WinRM Service False Set "Allow Remote Shell Access" to "True" for the Windows Remote Shell 3.07 True Section 4: Local Accounts 4.01 Rename the local Administrator account to a less easily identifiable account name Administrator (does not apply to domain controllers)

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3	4.02	Set the local Administrator account to "Disabled" (does not apply to domain controllers)	Enabled	
0	4.03	Rename the local Guest account to a less easily identifiable account name (does not apply to domain controllers)	Guest	
•	4.04	Set the local Guest account to "Disabled" (does not apply to domain controllers)	True	
	Section 5: Server Functions			
0	5.01	Limit the number of server functions to one per server	IIS Web Server SQL Instance [SQLEXPRESS]	
	Section 6: Re	mote Desktop Settings		
V	6.01	Set "Connection Mode" to "Don't allow remote connections" or "Only allow connections with network level authentication (more secure)"	Don't allow remote connections	
Ø	6.02	Set "Disable COM Port Redirection" to "True"	Don't allow remote connections	
v	6.03	Set "Disable Drive Redirection" to "True"	Don't allow remote connections	
Ø	6.04	Set "Disable LPT Port Redirection" to "True"	Don't allow remote connections	
v	6.05	Set "Disable Plug and Play Device" to "True"	Don't allow remote connections	
v	6.06	Set "Always Prompt For Password" to "True"	Don't allow remote connections	
V	6.07	Set "Security Layer" to "SSL"	Don't allow remote connections	
V	6.08	Set "Minimum Encryption Level" to "High"	Don't allow remote connections	
v	6.09	Set "Single Session Restriction" to "True"	Don't allow remote connections	
v	6.10	Set "Use Temporary Folders Per Session" to "True"	Don't allow remote connections	
v	6.11	Set "Delete Temporary Folders On Exit" to "True"	Don't allow remote connections	
V	6.12	Set "Require Secure RPC Communication" to "True"	Don't allow remote connections	
	Section 7: Au	dit Settings		
V	7.01	Set "Audit: Audit the access of global system objects" to "Disabled"	Disabled	
•	7.02	Set "Audit: Audit the use of Backup and Restore privilege" to "Disabled"	S	
		det Addit the dee of Backup and Nestore phylloge to Blashed	Disabled	
0	7.03	Set "Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings" to "Enabled"	Not Defined	
0		Set "Audit: Force audit policy subcategory settings (Windows Vista or later) to		
0	7.03	Set "Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings" to "Enabled"	Not Defined	
0 0	7.03	Set "Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings" to "Enabled" Set the "Audit Credential Validation" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Authentication Service" advanced audit policy to "Success	Not Defined Success	
0 0 0	7.03 7.04 7.05	Set "Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings" to "Enabled" Set the "Audit Credential Validation" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Authentication Service" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Service Ticket Operations" advanced audit policy to	Not Defined Success Success	
0 0 0 0	7.03 7.04 7.05 7.06	Set "Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings" to "Enabled" Set the "Audit Credential Validation" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Authentication Service" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Service Ticket Operations" advanced audit policy to "Success and Failure" Set the "Audit Other Account Logon Events" advanced audit policy to "Success and	Not Defined Success Success Success	
0 0 0 0	7.03 7.04 7.05 7.06 7.07	Set "Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings" to "Enabled" Set the "Audit Credential Validation" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Authentication Service" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Service Ticket Operations" advanced audit policy to "Success and Failure" Set the "Audit Other Account Logon Events" advanced audit policy to "Success and Failure"	Not Defined Success Success None	
0 0 0 0 0 0	7.03 7.04 7.05 7.06 7.07	Set "Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings" to "Enabled" Set the "Audit Credential Validation" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Authentication Service" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Service Ticket Operations" advanced audit policy to "Success and Failure" Set the "Audit Other Account Logon Events" advanced audit policy to "Success and Failure" Set the "Audit Application Group Management" advanced audit policy to "None" Set the "Audit Computer Account Management" advanced audit policy to "Success	Not Defined Success Success None None	
0 0 0 0 0 0	7.03 7.04 7.05 7.06 7.07 7.08 7.09	Set "Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings" to "Enabled" Set the "Audit Credential Validation" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Authentication Service" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Service Ticket Operations" advanced audit policy to "Success and Failure" Set the "Audit Other Account Logon Events" advanced audit policy to "Success and Failure" Set the "Audit Application Group Management" advanced audit policy to "None" Set the "Audit Computer Account Management" advanced audit policy to "Success and Failure"	Not Defined Success Success None None Success	
0 0 0 0 0 0 0	7.03 7.04 7.05 7.06 7.07 7.08 7.09	Set "Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings" to "Enabled" Set the "Audit Credential Validation" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Authentication Service" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Service Ticket Operations" advanced audit policy to "Success and Failure" Set the "Audit Other Account Logon Events" advanced audit policy to "Success and Failure" Set the "Audit Application Group Management" advanced audit policy to "None" Set the "Audit Computer Account Management" advanced audit policy to "Success and Failure" Set the "Audit Distribution Group Management" advanced audit policy to "None" Set the "Audit Distribution Group Management" advanced audit policy to "None"	Not Defined Success Success None None Success None	
	7.03 7.04 7.05 7.06 7.07 7.08 7.09 7.10 7.11	Set "Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings" to "Enabled" Set the "Audit Credential Validation" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Authentication Service" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Service Ticket Operations" advanced audit policy to "Success and Failure" Set the "Audit Other Account Logon Events" advanced audit policy to "Success and Failure" Set the "Audit Application Group Management" advanced audit policy to "None" Set the "Audit Computer Account Management" advanced audit policy to "Success and Failure" Set the "Audit Distribution Group Management" advanced audit policy to "None" Set the "Audit Other Account Management Events" advanced audit policy to "None" Set the "Audit Other Account Management Events" advanced audit policy to "Success and Failure" Set the "Audit Other Account Management Events" advanced audit policy to "Success and Failure"	Not Defined Success Success None None Success None None None	
	7.03 7.04 7.05 7.06 7.07 7.08 7.09 7.10 7.11 7.12	Set "Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings" to "Enabled" Set the "Audit Credential Validation" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Authentication Service" advanced audit policy to "Success and Failure" Set the "Audit Kerberos Service Ticket Operations" advanced audit policy to "Success and Failure" Set the "Audit Other Account Logon Events" advanced audit policy to "Success and Failure" Set the "Audit Application Group Management" advanced audit policy to "None" Set the "Audit Computer Account Management" advanced audit policy to "Success and Failure" Set the "Audit Distribution Group Management" advanced audit policy to "None" Set the "Audit Other Account Management Events" advanced audit policy to "None" Set the "Audit Other Account Management Events" advanced audit policy to "Success and Failure" Set the "Audit Security Group Management" advanced audit policy to "Success and Failure" Set the "Audit User Account Management" advanced audit policy to "Success and Failure"	Not Defined Success Success None None Success None Success Success	

7.16	Set the "Audit Process Creation" advanced audit policy to "Success and Failure"	None
7.17	Set the "Audit Process Termination" advanced audit policy to "None"	None
7.18	Set the "Audit RPC Events" advanced audit policy to "None"	None
7.23	Set the "Audit Account Lockout" advanced audit policy to "Success"	Success
♡ 7.24	Set the "Audit Group Membership" advanced audit policy to "Success"	None
7.25	Set the "Audit IPsec Extended Mode" advanced audit policy to "None"	None
7.26	Set the "Audit IPsec Main Mode" advanced audit policy to "None"	None
7.27	Set the "Audit IPsec Quick Mode" advanced audit policy to "None"	None
7.28	Set the "Audit Logoff" advanced audit policy to "Success"	Success
7 .29	Set the "Audit Logon" advanced audit policy to "Success and Failure"	Success and Failure
7.30	Set the "Audit Network Policy Server" advanced audit policy to "None"	Success and Failure
7.31	Set the "Audit Other Logon/Logoff Events" advanced audit policy to "None"	None
♡ 7.32	Set the "Audit Special Logon" advanced audit policy to "Success and Failure"	Success
7.33	Set the "Audit User/Device Claims" advanced audit policy to "None"	None
7.34	Set the "Audit Application Generated" advanced audit policy to "None"	None
7.35	Set the "Audit Central Access Policy Staging" advanced audit policy to "None"	None
7.36	Set the "Audit Certification Services" advanced audit policy to "None"	None
7.37	Set the "Audit Detailed File Share" advanced audit policy to "None"	None
7.38	Set the "Audit File Share" advanced audit policy to "None"	None
7.39	Set the "Audit File System" advanced audit policy to "None"	None
7.40	Set the "Audit Filtering Platform Connection" advanced audit policy to "None"	None
7.41	Set the "Audit Filtering Platform Packet Drop" advanced audit policy to "None"	None
7.42	Set the "Audit Handle Manipulation" advanced audit policy to "None"	None
7.43	Set the "Audit Kernel Object" advanced audit policy to "None"	None
7 .44	Set the "Audit Other Object Access Events" advanced audit policy to "None"	None
7.45	Set the "Audit Registry" advanced audit policy to "None"	None
7.46	Set the "Audit Removable Storage" advanced audit policy to "None"	None
7.47	Set the "Audit SAM" advanced audit policy to "None"	None
♡ 7.48	Set the "Audit Audit Policy Change" advanced audit policy to "Success and Failure"	Success
3 7.49	Set the "Audit Authentication Policy Change" advanced audit policy to "Success and Failure"	Success
7.50	Set the "Audit Authorization Policy Change" advanced audit policy to "None"	None
7.51	Set the "Audit Filtering Platform Policy Change" advanced audit policy to "None"	None
3 7.52	Set the "Audit MPSSVC Rule-Level Policy Change" advanced audit policy to "Success"	None
7.53	Set the "Audit Other Policy Change Events" advanced audit policy to "None"	None
7.54	Set the "Audit Non Sensitive Privilege Use" advanced audit policy to "None"	None
7.55	Set the "Audit Other Privilege Use Events" advanced audit policy to "None"	None
7.56	Set the "Audit Sensitive Privilege Use" advanced audit policy to "None"	None
7.57	Set the "Audit IPsec Driver" advanced audit policy to "Success and Failure"	None

•	7.58	Set the "Audit Other System Events" advanced audit policy to "None"	Success and Failure
0	7.59	Set the "Audit Security State Change" advanced audit policy to "Success and Failure"	Success
0	7.60	Set the "Audit Security System Extension" advanced audit policy to "Success and Failure"	None
•	7.61	Set the "Audit System Integrity" advanced audit policy to "Success and Failure"	Success and Failure
	Section 8: Wi	ndows Update	
8	8.01	Enable Windows Update to receive updates	Never check for updates (not recommended)
8	8.02	Configure Windows Update to use Windows Server Update Services (WSUS)	
	Section 9: Wi	indows Time	
•	9.01	Enable the Windows Time client on all machines	True
0	9.02	Set the NTP client type to "Domain Hierarchy (NT5DS)" for domain members and "NTP" for PDC emulators and machines on workgroups	Domain Hierarchy (NT5DS)
0	9.03	Enable the NTP server for domain controllers, and disable for all other servers and workstations	False
	Section 10: S	NMP	
0	10.01	If SNMP is enabled, ensure that no "public" or "private" SNMP community strings are configured	Not Installed
•	10.02	If SNMP is enabled, ensure that no writable SNMP community strings are configured	Not Installed
	Section 11: D	Deprecated Components and Protocols	
•	11.01	Ensure that Server Message Block (SMB) version 1 is disabled for the server service	Server Feature Disabled
•	11.02	Ensure that Server Message Block (SMB) version 1 is disabled for the client	Disabled
	Section 12: W	Vindows Event Log	
0	12.01	Set the maximum size of the Application event log to 40,960 KB or greater	20,480 KB
0	12.02	Set the maximum size of the Security event log to 81,920 KB or greater	20,480 KB
0	12.03	Set the maximum size of the Setup event log to 20,480 KB or greater	1,028 KB
•	12.04	Set the maximum size of the System event log to 20,480 KB or greater	20,480 KB
•	12.05	Set the retention policy of the Application event log to 'Overwrite events as needed'	Overwrite events as needed
•	12.06	Set the retention policy of the Security event log to 'Overwrite events as needed'	Overwrite events as needed
•	12.07	Set the retention policy of the Setup event log to 'Overwrite events as needed'	Overwrite events as needed
•	12.08	Set the retention policy of the System event log to 'Overwrite events as needed'	Overwrite events as needed
	Section 13: U	Ser Rights Assignment	
•	13.01	Set the "Access Credential Manager as a trusted caller" user right to [Empty]	
•	13.02	Set the "Access this computer from the network" user right to include only BUILTINVAdministrators NT AUTHORITY\Authenticated Users	BUILTIN\Administrators BUILTIN\Backup Operators BUILTIN\Users Everyone
•	13.03	Set the "Act as part of the operating system" user right to [Empty]	
•	13.05	Set the "Adjust memory quotas for a process" user right to include only BUILTIN\Administrators IIS APPPOOL\% NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE NT SERVICE\MSSQL\% NT SERVICE\SQLAgent\% NT SERVICE\SQLSERVERAGENT	BUILTIN\Administrators IIS APPPOOL\.NET v4.5 IIS APPPOOL\.NET v4.5 Classic IIS APPPOOL\DefaultAppPool NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE NT SERVICE\MSSQL\$SQLEXPRESS NT SERVICE\SQL Apprt\$SQLEXPRESS
		NT SERVICE\MSSQL% NT SERVICE\SQLAgent%	NT AUTHORITY\NETWOR SERVICE NT

			RESS
_			
	13.06	Set the "Allow log on locally" user right to include only BUILTIN\Administrators BUILTIN\Backup Operators BUILTIN\Users	BUILTIN\Administrators BUILTIN\Backup Operators BUILTIN\Users
•	13.07	Set the "Allow log on through Remote Desktop Services" user right to include only BUILTIN\Administrators BUILTIN\Remote Desktop Users	BUILTIN\Administrators BUILTIN\Remote Desktop Users
•	13.08	Set the "Back up files and directories" user right to include only BUILTIN\Administrators BUILTIN\Backup Operators	BUILTIN\Administrators BUILTIN\Backup Operators
•	13.09	Set the "Bypass traverse checking" user right to [Any Value]	BUILTIN\Administrators BUILTIN\Backup Operators BUILTIN\Users Everyone NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE NT SERVICE\MSSQL\$SQLEXPRESS NT SERVICE\SQLAgent\$SQLEXP RESS
V	13.10	Set the "Change the system time" user right to include only BUILTIN\Administrators NT AUTHORITY\LOCAL SERVICE	BUILTIN\Administrators NT AUTHORITY\LOCAL SERVICE
•	13.11	Set the "Change the time zone" user right to [Any Value]	BUILTIN\Administrators NT AUTHORITY\LOCAL SERVICE
•	13.12	Set the "Create a pagefile" user right to include only BUILTIN\Administrators	BUILTIN\Administrators
•	13.13	Set the "Create a token object" user right to [Empty]	
•	13.14	Set the "Create global objects" user right to include only BUILTIN\Administrators NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE NT AUTHORITY\SERVICE	BUILTIN\Administrators NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE NT AUTHORITY\SERVICE
•	13.15	Set the "Create permanent shared objects" user right to [Empty]	
V	13.16	Set the "Create symbolic links" user right to include only BUILTIN\Administrators NT VIRTUAL MACHINE\Virtual Machines	BUILTIN\Administrators
•	13.17	Set the "Debug programs" user right to include only BUILTIN\Administrators	BUILTIN\Administrators
8	13.18	Set the "Deny access to this computer from the network" user right to must include BUILTIN\Guests	
0	13.19	Set the "Deny log on as a batch job" user right to must include BUILTIN\Guests	
0	13.20	Set the "Deny log on as a service" user right to must include BUILTIN\Guests	
8	13.21	Set the "Deny log on locally" user right to must include BUILTIN\Guests	
0	13.22	Set the "Deny log on through Remote Desktop Services" user right to must include BUILTIN\Guests	
•	13.23	Set the "Enable computer and user accounts to be trusted for delegation" user right to [Empty]	
•	13.24	Set the "Force shutdown from a remote system" user right to include only BUILTIN\Administrators	BUILTIN\Administrators
•	13.25	Set the "Generate security audits" user right to include only IIS APPPOOL\% NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE NT SERVICE\adfssrv NT SERVICE\dfs	IIS APPPOOL\.NET v4.5 IIS APPPOOL\.NET v4.5 Classic IIS APPPOOL\DefaultAppPool NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE

0	13.26	Set the "Impersonate a client after authentication" user right to include only BUILTIN\Administrators BUILTIN\IIS_IUSRS NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE NT AUTHORITY\SERVICE	BUILTIN\Administrators BUILTIN\IIS_IUSRS NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE NT AUTHORITY\SERVICE S-1-5-99-216390572-1995538116- 3857911515-2404958512-2623887 229
•	13.27	Set the "Increase a process working set" user right to include only BUILTIN\Device Owners BUILTIN\Users Window Manager\Window Manager Group	BUILTIN\Users
•	13.28	Set the "Increase scheduling priority" user right to include only BUILTIN\Administrators Window Manager\Window Manager Group	BUILTIN\Administrators Window Manager\Window Manager Group
•	13.29	Set the "Load and unload device drivers" user right to include only BUILTIN\Administrators	BUILTIN\Administrators
•	13.30	Set the "Lock pages in memory" user right to [Empty]	
•	13.31	Set the "Log on as a batch job" user right to include only BUILTIN\Administrators BUILTIN\Backup Operators BUILTIN\IIS_IUSRS BUILTIN\Performance Log Users	BUILTIN\Administrators BUILTIN\Backup Operators BUILTIN\IIS_IUSRS BUILTIN\Performance Log Users
•	13.32	Set the "Log on as a service" user right to include only IIS APPPOOL\% NT AUTHORITY\NETWORK SERVICE NT SERVICE\%	CONTOSO\sysadmin IIS APPPOOL\.NET v4.5 IIS APPPOOL\.NET v4.5 Classic IIS APPPOOL\.DefaultAppPool NT AUTHORITY\NETWORK SERVICE NT SERVICE\SQLEXPRESS NT SERVICE\MSSQL\\$SQLEXPRESS NT SERVICE\SQLAgent\\$SQLEXP RESS NT SERVICE\SQLTELEMETRY\\$S QLEXPRESS RESTRICTED SERVICES\ALL RESTRICTED SERVICES XCS-2K25-DEMO\SQLServer2005 SQLBrowserUser\\$XCS-2K25-DEM O XCS-2K25-DEMO\wu
•	13.33	Set the "Manage auditing and security log" user right to include only BUILTIN\Administrators	BUILTIN\Administrators
•	13.34	Set the "Modify an object label" user right to [Empty]	
•	13.35	Set the "Modify firmware environment values" user right to include only BUILTIN\Administrators	BUILTIN\Administrators
	13.36	Set the "Obtain an impersonation token for another user in the same session" user right to include only BUILTIN\Administrators	Unknown
8	13.37	Set the "Perform volume maintenance tasks" user right to include only BUILTIN\Administrators	BUILTIN\Administrators NT SERVICE\MSSQL\$SQLEXPRESS
0	13.38	Set the "Profile single process" user right to include only BUILTIN\Administrators	BUILTIN\Administrators
•	13.39	Set the "Profile system performance" user right to include only BUILTIN\Administrators NT SERVICE\WdiServiceHost	BUILTIN\Administrators NT SERVICE\WdiServiceHost
•	13.40	Set the "Remove computer from docking station" user right to [Any Value]	BUILTIN\Administrators
O	13.41	Set the "Replace a process level token" user right to include only IIS APPPOOL\% NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE NT SERVICE\%	IIS APPPOOL\.NET v4.5 IIS APPPOOL\.NET v4.5 Classic IIS APPPOOL\DefaultAppPool NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE

			NT SERVICE\MSSQL\$SQLEXPRESS NT SERVICE\SQLAgent\$SQLEXP RESS
0	13.42	Set the "Restore files and directories" user right to include only BUILTIN\Administrators	BUILTIN\Administrators BUILTIN\Backup Operators
•	13.43	Set the "Shut down the system" user right to include only BUILTIN\Administrators	BUILTIN\Administrators BUILTIN\Backup Operators
•	13.44	Set the "Synchronize directory service data" user right to [Empty]	
•	13.45	Set the "Take ownership of files or other objects" user right to include only BUILTIN\Administrators	BUILTIN\Administrators
	Section 14: V	Vindows Firewall Domain Profile	
•	14.01	Set the Windows Firewall domain profile firewall state to "On (recommended)"	On (recommended)
•	14.02	Set the Windows Firewall domain profile default inbound action to "Block (default)"	Block (default)
•	14.03	Set the Windows Firewall domain profile default outbound action to "Allow (default)"	Allow (default)
•	14.04	Set the Windows Firewall domain profile display a notification setting to "No"	No
•	14.05	Set the Windows Firewall domain profile excluded network interfaces to none	
•	14.06	Set the Windows Firewall domain profile log file path to "%SystemRoot%\System32\LogFiles\Firewall\DomainProfile.log"	%systemroot%\system32\LogFiles\ Firewall\pfirewall.log
•	14.07	Set the Windows Firewall domain profile log file size limit to 16,384 KB or greater	4,096 KB
3	14.08	Set the Windows Firewall domain profile log dropped packets setting to "Yes"	No
•	14.09	Set the Windows Firewall domain profile log successful connections setting to "Yes"	No
	Section 15: V	Vindows Firewall Private Profile	
0	15.01	Set the Windows Firewall private profile firewall state to "On (recommended)"	On (recommended)
•	15.02	Set the Windows Firewall private profile default inbound action to "Block (default)"	Block (default)
•	15.03	Set the Windows Firewall private profile default outbound action to "Allow (default)"	Allow (default)
•	15.04	Set the Windows Firewall private profile display a notification setting to "No"	No
•	15.05	Set the Windows Firewall private profile excluded network interfaces to none	
•	15.06	Set the Windows Firewall private profile log file path to "%SystemRoot%\System32\LogFiles\Firewall\PrivateProfile.log"	%systemroot%\system32\LogFiles\ Firewall\pfirewall.log
•	15.07	Set the Windows Firewall private profile log file size limit to 16,384 KB or greater	4,096 KB
3	15.08	Set the Windows Firewall private profile log dropped packets setting to "Yes"	No
•	15.09	Set the Windows Firewall private profile log successful connections setting to "Yes"	No
	Section 16: V	Vindows Firewall Public Profile	
•	16.01	Set the Windows Firewall public profile firewall state to "On (recommended)"	On (recommended)
•	16.02	Set the Windows Firewall public profile default inbound action to "Block (default)"	Block (default)
•	16.03	Set the Windows Firewall public profile default outbound action to "Allow (default)"	Allow (default)
•	16.04	Set the Windows Firewall public profile display a notification setting to "No"	No
•	16.05	Set the Windows Firewall public profile excluded network interfaces to none	
8	16.06	Set the Windows Firewall public profile log file path to "%SystemRoot%\System32\LogFiles\Firewall\PublicProfile.log"	%systemroot%\system32\LogFiles\ Firewall\pfirewall.log
•	16.07	Set the Windows Firewall public profile log file size limit to 16,384 KB or greater	4,096 KB
•	16.08	Set the Windows Firewall public profile log dropped packets setting to "Yes"	No
8	16.09	Set the Windows Firewall public profile log successful connections setting to "Yes"	No

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	Section 17: Security Options (General)					
•	17.01	Set the "App Runtime: Allow Microsoft accounts to be optional" security option to "Enabled"	Not Defined			
3	17.02	Set the "Biometrics: Configure enhanced anti-spoofing" security option to "Enabled"	Not Defined			
•	17.03	Set the "Cloud Content: Turn off Microsoft consumer experiences" security option to "Enabled"	Not Defined			
3	17.04	Set the "Connect: Require pin for pairing" security option to "First Time" or "Always"	Not Defined			
8	17.05	Set the "OneDrive: Prevent the usage of OneDrive for file storage" security option to "Enabled"	Not Defined			
•	17.06	Set the "Regional and Language Options: Allow users to enable online speech recognition services" security option to "Disabled"	Not Defined			
•	17.07	Set the "Windows Ink Workspace: Allow Windows Ink Workspace" security option to "Disabled" or "On, but disallow access above lock"	Not Defined			
	Section 18: S	ecurity Options (Accounts)				
•	18.01	Set the "Accounts: Block Microsoft accounts" security option to "Users can't add or log on with Microsoft accounts"	Not Defined			
•	18.02	Set the "Accounts: Limit local account use of blank passwords to console logon only" security option to "Enabled"	Enabled			
	Section 19: S	ecurity Options (Audit)				
O	19.01	Set the "Audit Process Creation: Include command line in process creation events" security option to "Disabled" or "Not Defined"	Not Defined			
•	19.02	Set the "Audit: Shut down system immediately if unable to log security audits" security option to "Disabled"	Disabled			
	Section 20: S	ecurity Options (Credential User Interface)				
0	20.01	Set the "Credential User Interface: Do not display the password reveal button" security option to "Enabled"	Not Defined			
•	20.02	Set the "Credential User Interface: Enumerate administrator accounts on elevation" security option to "Disabled"	Not Defined			
	Section 21: S	ecurity Options (Credentials Delegation)				
•	21.01	Set the "Credentials Delegation: Encryption Oracle Remediation" security option to "Force Updated Clients"	Not Defined			
•	21.02	Set the "Credentials Delegation: Remote host allows delegation of non-exportable credentials" security option to "Enabled"	Not Defined			
	Section 22: S	ecurity Options (Data Collection and Preview Builds)				
8	22.01	Set the "Data Collection and Preview Builds: Allow Diagnostics Data" security option to "Diagnostic data off (not recommended)" or "Send required diagnostic data" on Windows Server 2022, Windows 10 build 20348, Windows 11 and newer	Not Defined			
•	22.03	Set the "Data Collection and Preview Builds: Do not show feedback notifications" security option to "Enabled"	Not Defined			
8	22.04	Set the "Data Collection and Preview Builds: Toggle user control over Insider builds" security option to "Disabled"	Not Defined			
	Section 23: Security Options (Devices)					
0	23.01	Set the "Devices: Allowed to format and eject removable media" security option to "Administrators"	Not Defined			
•	23.02	Set the "Devices: Prevent users from installing printer drivers" security option to "Enabled"	Enabled			
	Section 25: S	ecurity Options (Domain Members)				
•	25.01	Set the "Domain member: Digitally encrypt or sign secure channel data (always)" security option to "Enabled" on domain members	Enabled			
•	25.02	Set the "Domain member: Digitally encrypt secure channel data (when possible)"	Enabled			

		security option to "Enabled" on domain members			
•	25.03	Set the "Domain member: Digitally sign secure channel data (when possible)" security option to "Enabled" on domain members	Enabled		
0	25.04	Set the "Domain member: Disable machine account password changes" security option to "Disabled" on domain members	Enabled		
•	25.05	Set the "Domain member: Maximum machine account password age" security option to 30 days on domain members	30 days		
•	25.06	Set the "Domain member: Require strong (Windows 2000 or later) session key" security option to "Enabled" on domain members	Enabled		
	Section 26: S	ecurity Options (Explorer Shell)			
•	26.01	Set the "AutoPlay Policies: Disallow Autoplay for non-volume devices" security option to "Enabled"	Not Defined		
•	26.02	Set the "AutoPlay Policies: Set the default behavior for AutoRun" security option to "Do not execute any autorun commands"	Not Defined		
•	26.03	Set the "AutoPlay Policies: Turn off Autoplay" security option to "All drives"	Not Defined		
8	26.04	Set the "File Explorer: Configure Microsoft Defender SmartScreen" security option to "Warn and prevent bypass"	Not Defined		
0	26.05	Set the "File Explorer: Enable Microsoft Defender SmartScreen" security option to "Enabled"	Not Defined		
•	26.06	Set the "File Explorer: Turn off Data Execution Prevention for Explorer" security option to "Disabled"	Not Defined		
0	26.07	Set the "File Explorer: Turn off heap termination on corruption" security option to "Disabled" or "Not Defined"	Not Defined		
•	26.08	Set the "File Explorer: Turn off shell protocol protected mode" security option to "Disabled" or "Not Defined"	Not Defined		
	Section 27: Security Options (Group Policy)				
•	27.01	Set the "Group Policy: Continue experiences on this device" security option to "Disabled" on domain members	Not Defined		
•	27.02	Set the "Group Policy: Registry policy processing: Do not apply during periodic background processing" security option to "Disabled" on domain members	Not Defined		
•	27.03	Set the "Group Policy: Registry policy processing: Process even if the Group Policy objects have not changed" security option to "Enabled" on domain members	Not Defined		
•	27.04	Set the "Group Policy: Turn off background refresh of Group Policy" security option to "Disabled" or "Not Defined" on domain members	Not Defined		
	Section 28: S	ecurity Options (Interactive Logon)			
3	28.01	Set the "Interactive logon: Don't display last signed-in" security option to "Enabled"	Disabled		
•	28.02	Set the "Interactive logon: Do not require CTRL+ALT+DEL" security option to "Disabled"	Disabled		
8	28.03	Set the "Interactive logon: Machine account lockout threshold" security option to a value between 6 and 10.	Not Defined		
8	28.04	Set the "Interactive logon: Machine inactivity limit" security option to 900 seconds or less	Not Defined		
27	28.05	Set the "Interactive logon: Message text for users attempting to log on" security option to an appropriate value			
2,	28.06	Set the "Interactive logon: Message title for users attempting to log on" security option to an appropriate value			
0	28.07	Set the "Interactive logon: Number of previous logons to cache (in case domain controller is not available)" security option to "0" for servers and "0" for workstations on domain members that are not domain controllers	10 logons		
•	28.08	Set the "Interactive logon: Prompt user to change password before expiration" security option to a value between 5 and 10 days	5 days		
0	28.09	Set the "Interactive logon: Require Domain Controller authentication to unlock	Disabled		

		workstation" security option to "Enabled" on domain members that are not domain controllers	
0	28.10	Set the "Interactive logon: Smart card removal behavior" security option to "Lock Workstation", "Force Logoff", or "Disconnect if a Remote Desktop Services session"	No Action
	Section 29: S	ecurity Options (Internet Explorer - Deprecated)	
0	29.01	Set the "Internet Explorer: Disable Internet Explorer as a stand alone browser" security option to "Disable browser never notify user", "Disable browser always notify user", or "Disable browser notify user once"	Not Defined
0	29.02	Set the "Internet Explorer: Prevent downloading of enclosures" security option to "Enabled"	Not Defined
	Section 30: S	ecurity Options (Lanman Workstation)	
0	30.01	Set the "Lanman Workstation: Enable insecure guest logons" security option to "Disabled"	Not Defined
	Section 31: S	ecurity Options (Logon)	
8	31.01	Set the "Logon: Block user from showing account details on sign-in" security option to "Enabled"	Not Defined
•	31.02	Set the "Logon: Do not display network selection UI" security option to "Enabled"	Not Defined
0	31.03	Set the "Logon: Do not enumerate connected users on domain-joined computers" security option to "Enabled" on domain members	Not Defined
8	31.04	Set the "Logon: Enumerate local users on domain-joined computers" security option to "Disabled" on domain members that are not domain controllers	Not Defined
0	31.05	Set the "Logon: Turn off app notifications on the lock screen" security option to "Enabled"	Not Defined
8	31.06	Set the "Logon: Turn off picture password sign-in" security option to "Enabled" on domain members	Not Defined
0	31.07	Set the "Logon: Turn on convenience PIN sign-in" security option to "Disabled" on domain members	Not Defined
•	31.08	Set the "Windows Logon Options: Sign-in and lock last interactive user automatically after a restart" security setting to "Disabled"	Disabled
	Section 32: S	ecurity Options (Microsoft Accounts)	
0	32.01	Set the "Microsoft Accounts: Block all consumer Microsoft account user authentication" security option to "Enabled"	Not Defined
	Section 33: S	ecurity Options (Microsoft Defender Antivirus)	
0	33.01	Set the "Microsoft Defender Antivirus: Configure detection for potentially unwanted applications" security option to "Block"	Not Defined
•	33.02	Set the "Microsoft Defender Antivirus: Configure local setting override for reporting to Microsoft MAPS" security option to "Disabled" or "Not Defined"	Not Defined
8	33.03	Set the "Microsoft Defender Antivirus: Configure Watson events" security option to "Disabled"	Not Defined
•	33.04	Set the "Microsoft Defender Antivirus: Join Microsoft MAPS" security option to "Disabled" or "Not Defined"	Not Defined
0	33.05	Set the "Microsoft Defender Antivirus: Prevent users and apps from accessing dangerous websites" security option to "Block"	Not Defined
0	33.06	Set the "Microsoft Defender Antivirus: Scan removable drives" security option to "Enabled"	Not Defined
0	33.07	Set the "Microsoft Defender Antivirus: Turn off Microsoft Defender AntiVirus" security option to "Disabled" or "Not Defined"	Enabled
•	33.08	Set the "Microsoft Defender Antivirus: Turn on behavior monitoring" security option to "Enabled" or "Not Defined"	Not Defined
0	33.09	Set the "Microsoft Defender Antivirus: Turn on e-mail scanning" security option to "Enabled"	Not Defined
	Section 34: S	ecurity Options (Microsoft Network Client)	

8	34.01	Set the "Microsoft network client: Digitally sign communications (always)" security option to "Enabled"	Not Defined
•	34.02	Set the "Microsoft network client: Digitally sign communications (if server agrees)" security option to "Enabled"	Enabled
•	34.03	Set the "Microsoft network client: Send unencrypted password to connect to third-party SMB servers" security option to "Disabled"	Disabled
	Section 35: S	ecurity Options (Microsoft Network Server)	
•	35.01	Set the "Microsoft network server: Amount of idle time required before suspending session" security option to "15 minutes"	15 minutes
0	35.02	Set the "Microsoft network server: Digitally sign communications (always)" security option to "Enabled"	Not Defined
0	35.03	Set the "Microsoft network server: Digitally sign communications (if client agrees)" security option to "Enabled"	Disabled
•	35.04	Set the "Microsoft network server: Disconnect clients when logon hours expire" security option to "Enabled"	Enabled
8	35.05	Set the "Microsoft network server: Server SPN target name validation level" security option to "Accept if provided by client" or "Required from client"	Not Defined
	Section 36: S	ecurity Options (MSS - Deprecated)	
0	36.01	Set the "MSS: (AutoAdminLogon) Enable Automatic Logon (not recommended)" security option to "Disabled" or "Not Defined"	Disabled
0	36.02	Set the "MSS: (DisableIPSourceRouting IPv6) IP source routing protection level (protects against packet spoofing)" security option to "Highest protection, source routing is completely disabled"	Not Defined
8	36.03	Set the "MSS: (DisableIPSourceRouting) IP source routing protection level (protects against packet spoofing)" security option to "Highest protection, source routing is completely disabled"	Not Defined
0	36.04	Set the "MSS: (EnableICMPRedirect) Allow ICMP redirects to override OSPF generated routes" security option to "Disabled"	Enabled
•	36.05	Set the "MSS: (KeepAliveTime) How often keep-alive packets are sent in milliseconds" security option to "300000 or 5 minutes (recommended)"	Not Defined
•	36.06	Set the "MSS: (NoNameReleaseOnDemand) Allow the computer to ignore NetBIOS name release requests except from WINS servers" security option to "Enabled"	Not Defined
•	36.07	Set the "MSS: (PerformRouterDiscovery) Allow IRDP to detect and configure Default Gateway addresses (could lead to DoS)" security option to "Disabled"	Not Defined
•	36.08	Set the "MSS: (SafeDIISearchMode) Enable Safe DLL search mode (recommended)" security option to "Enabled" or "Not Defined"	Not Defined
•	36.09	Set the "MSS: (ScreenSaverGracePeriod) The time in seconds before the screen saver grace period expires (0 recommended)" security option to 5 seconds or less	Not Defined
8	36.10	Set the "MSS: (TcpMaxDataRetransmissions IPv6) How many times unacknowledged data is retransmitted" security option to 3	Not Defined
0	36.11	Set the "MSS: (TcpMaxDataRetransmissions) How many times unacknowledged data is retransmitted" security option to 3	Not Defined
•	36.12	Set the "MSS: (WarningLevel) Percentage threshold for the security event log at which the system will generate a warning" security option to 90% or less	Not Defined
	Section 37: S	ecurity Options (Network)	
0	37.01	Set the "DNS Client: Turn off multicast name resolution" security option to "Enabled"	Not Defined
0	37.02	Set the "TCP/IP: NetBT NodeType" security option to "P-node (recommended)"	Not Defined
	Section 38: S	ecurity Options (Network Access)	
•	38.01	Set the "Network access: Allow anonymous SID/Name translation" security option to "Disabled" (must be set with Group Policy)	Disabled
0	38.02	Set the "Network access: Do not allow anonymous enumeration of SAM accounts and shares" security option to "Enabled"	Disabled

•	38.03	Set the "Network access: Do not allow anonymous enumeration of SAM accounts" security option to "Enabled"	Enabled		
0	38.04	Set the "Network access: Do not allow storage of passwords and credentials for network authentication" security option to "Enabled"	Disabled		
0	38.05	Set the "Network access: Let Everyone permissions apply to anonymous users" security option to "Disabled"	Disabled		
•	38.06	Set the "Network access: Named Pipes that can be accessed anonymously" security option to only contain [Empty]			
•	38.07	Set the "Network access: Remotely accessible registry paths and subpaths" security option to include only Software\Microsoft\OLAP Server Software\Microsoft\Windows NT\CurrentVersion\Perflib Software\Microsoft\Windows NT\CurrentVersion\Print Software\Microsoft\Windows NT\CurrentVersion\Windows System\CurrentControlSet\Control\ContentIndex System\CurrentControlSet\Control\Print\Printers System\CurrentControlSet\Control\Terminal Server System\CurrentControlSet\Control\Terminal Server\DefaultUserConfiguration System\CurrentControlSet\Control\Terminal Server\UserConfig System\CurrentControlSet\Services\Eventlog System\CurrentControlSet\Services\SysmonLog	Software\Microsoft\OLAP Server Software\Microsoft\Windows NT\CurrentVersion\Perflib Software\Microsoft\Windows NT\CurrentVersion\Print Software\Microsoft\Windows NT\CurrentVersion\Print Software\Microsoft\Windows NT\CurrentVersion\Windows System\CurrentControlSet\Control\ ContentIndex System\CurrentControlSet\Control\ Print\Printers System\CurrentControlSet\Control\ Terminal Server System\CurrentControlSet\Control\ Terminal Server\DefaultUserConfiguration System\CurrentControlSet\Control\ Terminal Server\UserConfig System\CurrentControlSet\Services \Eventlog System\CurrentControlSet\Services \SysmonLog		
•	38.08	Set the "Network access: Remotely accessible registry paths" security option to include only Software\Microsoft\Windows NT\CurrentVersion System\CurrentControlSet\Control\ProductOptions System\CurrentControlSet\Control\Server Applications	Software\Microsoft\Windows NT\CurrentVersion System\CurrentControlSet\Control\ ProductOptions System\CurrentControlSet\Control\ Server Applications		
•	38.09	Set the "Network access: Restrict anonymous access to Named Pipes and Shares" security option to "Enabled"	Enabled		
8	38.10	Set the "Network access: Restrict clients allowed to make remote calls to SAM" security option to "Administrators: Remote Access: Allow" on stand-alone machines and domain members that are not domain controllers	Not Defined		
0	38.11	Set the "Network access: Shares that can be accessed anonymously" security option to an empty value	Not Defined		
0	38.12	Set the "Network access: Sharing and security model for local accounts" security option to "Classic - Local users authenticate as themselves"	Classic - local users authenticate as themselves		
	Section 39: S	ecurity Options (Network Connections)			
8	39.01	Set the "Network Connections: Prohibit installation and configuration of Network Bridge on your DNS domain network" security option to "Enabled"	Not Defined		
8	39.02	Set the "Network Connections: Prohibit use of Internet Connection Sharing on your DNS domain network" security option to "Enabled"	Not Defined		
8	39.03	Set the "Network Connections: Require domain users to elevate when setting a network's location" security option to "Enabled"	Not Defined		
	Section 40: Security Options (Network Provider)				
•	40.01	Set the "Network Provider: Hardened UNC Paths" security option to *\NETLOGON RequireMutualAuthentication=1, RequireIntegrity=1 *\SYSVOL RequireMutualAuthentication=1, RequireIntegrity=1			
	Section 41: S	ecurity Options (Network Security)			
3	41.01	Set the "Network security: Allow Local System to use computer identity for NTLM" security option to "Enabled"	Not Defined		
0	41.02	Set the "Network security: Allow LocalSystem NULL session fallback" security option to "Disabled"	Not Defined		

	Section 49: S	ecurity Options (Startup and Shutdown)					
•	48.01	Set the "Security Providers: WDigest Authentication" security option to "Disabled" or "Not Defined"	Not Defined				
	Section 48: S	ecurity Options (Security Providers)					
•	47.02	Set the "Search: Allow indexing of encrypted files" security option to "Disabled" or "Not Defined"	Not Defined				
0	47.01	Set the "Search: Allow Cloud Search" security option to "Disable Cloud Search"	Not Defined				
	Section 47: S	ecurity Options (Search)					
8	46.02	Set the "Remote Procedure Call: Restrict Unauthenticated RPC clients" security option to "Authenticated" on domain members that are not domain controllers	Not Defined				
0	46.01	Set the "Remote Procedure Call: Enable RPC Endpoint Mapper Client Authentication" security option to "Enabled" on domain members that are not domain controllers	Not Defined				
	Section 46: S	ecurity Options (Remote Procedure Call)					
8	45.01	Set the "Remote Desktop Connection Client: Do not allow passwords to be saved" security option to "Enabled"	Not Defined				
	Section 45: S	ecurity Options (Remote Desktop Connection Client)					
O	44.02	Set the "Remote Assistance: Allow Solicited Remote Assistance" security option to "Disabled"	Not Defined				
0	44.01	Set the "Remote Assistance: Allow Offer Remote Assistance" security option to "Disabled"	Not Defined				
	Section 44: S	ecurity Options (Remote Assistance)					
■ 43.02 Set the "Recovery Console: Allow floppy copy and access to drives and folders" Disabled security option to "Disabled"		Disabled					
•	43.01	Set the "Recovery console: Allow automatic administrative logon" security option to "Disabled"					
	Section 43: S	ecurity Options (Recovery Console)					
0	42.02	Set the "Personalization: Prevent enabling lock screen slide show" security option to "Enabled"	Not Defined				
O	42.01	Set the "Personalization: Prevent enabling lock screen camera" security option to "Enabled"	Not Defined				
	Section 42: S	ecurity Options (Personalization)					
0	Set the "Network security: Minimum session security for NTLM SSP based (including secure RPC) servers" security option to "Require NTLMv2 session security, Require 128-bit encryption"						
8	41.09	Set the "Network security: Minimum session security for NTLM SSP based (including secure RPC) clients" security option to "Require NTLMv2 session security, Require 128-bit encryption"	Require 128-bit encryption				
0	41.08	Set the "Network security: LDAP client signing requirements" security option to "Require Signing"	Negotiate Signing				
0	41.07	.07 Set the "Network security: LAN Manager authentication level" security option to "Send NTLMv2 response only. Refuse LM & NTLM"					
0	41.06	Set the "Network security: Force logoff when logon hours expire" security option to "Enabled" Disabled					
V	41.05	Set the "Network security: Do not store LAN Manager hash value on next password change" security option to "Enabled"					
0	41.04	Set the "Network security: Configure encryption types allowed for Kerberos" security option to "AES128_HMAC_SHA1, AES256_HMAC_SHA1, Future encryption types" on domain members	Not Defined				
Ø	41.03	Set the "Network security: Allow PKU2U authentication requests to this computer to use online identities" security option to "Disabled" on domain members	Not Defined				

•	49.01	Set the "Early Launch Antimalware: Boot-Start Driver Initialization Policy" security option to "Good, unknown and bad but critical" or "Not Defined"	Not Defined				
•	49.02	Set the "Shutdown: Allow system to be shut down without having to log on" security option to "Disabled" (only applies to server operating systems)	Disabled				
0	49.03	Set the "Shutdown: Clear virtual memory pagefile" security option to "Enabled" Disabled					
	Section 50: Security Options (System Cryptography)						
0	50.01	Set the "System cryptography: Force strong key protection for user keys stored on the computer" security option to "User is prompted when the key is first used" or higher					
	Section 51: Security Options (System Objects)						
•	51.01	Set the "System objects: Require case insensitivity for non-Windows subsystems" security option to "Enabled"	Enabled				
•	51.02	Set the "System objects: Strengthen default permissions of internal system objects (e.g. Symbolic Links)" security option to "Enabled"	Enabled				
	Section 52: S	ecurity Options (System Settings)					
•	52.01	Set the "System settings: Optional subsystems" security option to include only [Empty]					
•	52.02	Set the "System settings: Use certificate rules on Windows executables for Software Restriction Policies" security option to "Enabled"	Disabled				
	Section 53: S	ecurity Options (User Account Control)					
•	53.01	Set the "User Account Control: Admin Approval Mode for the Built-in Administrator account" security option to "Enabled"	Not Defined				
•	53.02	Set the "User Account Control: Allow UIAccess applications to prompt for elevation without using the secure desktop" security option to "Disabled"					
•	53.03	Set the "User Account Control: Apply UAC restrictions to local accounts on network logons" security option to "Enabled"					
•	53.04	Set the "User Account Control: Behavior of the elevation prompt for administrators in Admin Approval Mode" security option to "Prompt for consent on the secure desktop" Prompt for consent for non-Windows binaries					
•	53.05	Set the "User Account Control: Behavior of the elevation prompt for standard users" security option to "Automatically deny elevation requests" Prompt for credentials					
•	53.06	Set the "User Account Control: Detect application installations and prompt for elevation" security option to "Enabled"	Enabled				
•	53.07	Set the "User Account Control: Only elevate UIAccess applications that are installed in secure locations" security option to "Enabled"	Enabled				
•	53.08	Set the "User Account Control: Run all administrators in Admin Approval Mode" security option to "Enabled"	Enabled				
•	53.09	Set the "User Account Control: Switch to the secure desktop when prompting for elevation" security option to "Enabled"	Enabled				
•	53.10	Set the "User Account Control: Virtualize file and registry write failures to per-user locations" security option to "Enabled"	Enabled				
	Section 54: S	ecurity Options (Windows Connection Manager)					
•	54.01	O1 Set the "Windows Connection Manager: Minimize the number of simultaneous connections to the Internet or a Windows Domain" security option to "1 = Minimize simultaneous connections" or "Not Defined"					
8	54.02	Set the "Windows Connection Manager: Prohibit connection to non-domain networks when connected to domain authenticated network" security option to "Enabled" on domain members	Not Defined				
	Section 55: S	ecurity Options (Windows Installer)					
•	55.01	Set the "Windows Installer: Allow user control over installs" security option to "Disabled" or "Not Defined"	Not Defined				
•	55.02	Set the "Windows Installer: Always install with elevated privileges" security option to "Disabled" or "Not Defined"	Not Defined				

55.03	Set the "Windows Installer: Prevent Internet Explorer security prompt for Windows Installer scripts" security option to "Disabled" or "Not Defined"				
Section 56:	Section 56: Security Options (Windows PowerShell)				
56.01	Set the "Windows PowerShell: Turn on PowerShell Script Block Logging" security option to "Enabled"				
© 56.02	Set the "Windows PowerShell: Turn on PowerShell Transcription" security option to "Enabled"	Not Defined			
Section 57: Security Options (Windows Security)					
57.01	Set the "Windows Security: App and browser protection: Prevent users from modifying settings" security option to "Enabled"	Not Defined			

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Location

Provides details of the physical location of this Windows machine.

III UK				
Street	Park Road			
City	Oxford			
State, Province, or County	Oxfordshire			
ZIP or Postal Code	OX14 7AZ			
Country	United Kingdom			
Room	₩ Room			
Name	DC Room 1			
■ Rack				
Name	Rack 1A			

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Hardware

This section provides a summary of the physical or virtual hardware present in the Windows machine.

Hardware Information			
Serial Number	VMware-56 4d 2f 76 0b 31 ee aa-7e 12 3b 54 62 da f1 74		
Manufacturer	VMware, Inc.		
Model	VMware20,1		
Asset Tag			





Virtualization					
Is Virtual Machine	True				
Enclosure Details	Enclosure Details				
Chassis Type	Other				
Enclosure Serial Number	None				
Enclosure Manufacturer	No Enclosure				
Enclosure Model					

System Information			
Motherboard Manufacturer	Intel Corporation		
Motherboard	440BX Desktop Reference Platform		
Processors Configuration	1 Processors		
Total Physical Memory	4,095MB		
UUID	762F4D56-310B-AAEE-7E12-3B5462DAF174		

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BIOS Information

Provides information about the basic input/output system of the Windows machine.

WW201.00V.24006586.B64.2406042154

Manufacturer	VMware, Inc.
Release Date	Tuesday, June 4, 2024 1:00:00 AM
SMBIOS BIOS Version	VMW201.00V.24006586.B64.2406042154
Version	INTEL - 6040000
Current Language	
Embedded Controller Version	255.255.0.0
Firmware Type	UEFI
System BIOS Version	255.255.0.0

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CD-ROM and DVD-ROM Drives

Provides details of the CD-ROM and DVD-ROM drives installed in the machine.

1 CD-ROM and DVD-ROM Drives

Drive ID	Name	Media Type	Manufacturer	Capabilities
D:	NECVMWar VMware SATA CD01	DVD-ROM	(Standard CD-ROM drives)	Random Access Supports Removable Media

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Disk Drives

Provides information about the hard drives found in the Windows machine.

1 Disk Drives

Display Name	Interface	Serial Number	Partition Style	Size
■ [0] VMware Virtual NVMe Disk	NVMe	3635_B240_4D1F_BB3F_000C_2969_3BF8_8F0E.	GUID Partition Table (GPT)	60 GB

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[0] VMware Virtual NVMe Disk

Provides information about the hard drives found in the Windows machine.

■ General				
Model	VMware Virtual NVMe Disk			
Firmware Revision	1.3			
Bus Type	NVMe			
Serial Number	3635_B240_4D1F_BB3F_000C_2969_3BF8_8F0E.			
Size	60 GB			
Location	nvme0			
GUID	{3dc49ba1-98e9-4e70-aeda-82a958af2b17}			
Capabilities	Random Access Supports Writing			
Partition Style	GUID Partition Table (GPT)			
Bytes Per Sector	512			
Signature				
Sectors Per Track	63			
Status				
Operational Status	ок			
Storage Pools				
Storage Pool Names	Primordial			
Unallocated Space				
Unallocated Space	15 MB			

3 Partitions

Identifier		Active	Туре	Size
	Disk #0, Partition #0	True	Other	100 MB
	Disk #0, Partition #1	False	Basic (GPT)	59.23 GB
	Disk #0, Partition #2	False	Other (GPT)	674 MB

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Active	False
Partition ID	Disk #0, Partition #1
Partition Type	Basic (GPT)
File System	NTFS
Volume Name	
Volume Serial Number	942A7DE1
Size	59.23 GB

C: (53% free)

Disk Shelves

Provides information about the disk shelves connected to this machine.

1 Connected Disk Shelves

Name	Manufacturer	Model	Product Number
Disk Shelf 01	Contoso Hardware	M04	PN005

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Disk Shelf 01

Disk Shelf 01

Item ID	1034
Description	Description Windows servers disk shelf.
Primary Owner Name	Technical Services
Primary Owner Contact	technicalservices@contosotravel.com

Hardware Information

Serial Number	SN02
Manufacturer	Contoso Hardware
Model	M04
Asset Tag	AT04C
Product Number	PN005

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Volumes

Provides information about the volumes found on this Windows machine.

_		
	3	Volumes

Name	Total Size	Free Space	Shadow Copy
≔ C:	59.23 GB	31.52 GB	False
EFI System Partition (0276675f-8bbb-40fb-8dbc-1ca1cc906500)	96 MB	62.77 MB	False
Recovery Partition (e4f4a405-37f4-489c-88fc-3107f188d8fc)	674 MB	147.86 MB	False

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C:

Provides information about the volumes found on this Windows machine.

Volume Details			
Block Size	4,096		
Capacity	59.23 GB		
Drive Letter	C:		
File System	NTFS		
Label			
Volume Identifier	923e7279-c0c1-4f41-8f52-27ef1fd50898		
Used Space	27.71 GB		
Free Space	31.52 GB		
C: (53% free)			
Shadow Copy Configuration			
Enabled	False		
Disk Quota			
State	Disabled		
Security			
Owner	NT SERVICE\TrustedInstaller		

7 NTFS Permissions

Acc	ount Name	Inherited	Action	Rights	Applies To
	BUILTIN\Administrators	False	Allow	Full control	This folder, subfolders and files
	BUILTIN\Users	False	Allow	Read & execute	This folder, subfolders and files
20	BUILTIN\Users	False	Allow	Create folders / append data	This folder and subfolders
20	BUILTIN\Users	False	Allow	Create files / write data	Subfolders only
	CREATOR OWNER	False	Allow	Full control	Subfolders and files only
	NT AUTHORITY\SYSTEM	False	Allow	Full control	This folder, subfolders and files
?	S-1-15-3-65536-18889544 69-739942743-166811917 4-2468466756-423945283 8-1296943325-355587736 -700089176	False	Allow	List folder / read data Read attributes Traverse folder / execute file	This folder or file only

There are no audit rules found.

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EFI System Partition (0276675f-8bbb-40fb-8dbc-1ca1cc906500)

Provides information about the volumes found on this Windows machine.

Volume Details			
Block Size	1,024		
Capacity	96 MB		
Drive Letter			
File System	FAT32		
Label			
Volume Identifier	0276675f-8bbb-40fb-8dbc-1ca1cc906500		
Used Space	33.23 MB		
Free Space	62.77 MB		
Drive (65% free)			
Shadow Copy Configuration			
Enabled	False		

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Recovery Partition (e4f4a405-37f4-489c-88fc-3107f188d8fc)

Provides information about the volumes found on this Windows machine.

Volume Details	
Block Size	4,096
Capacity	674 MB
Drive Letter	
File System	NTFS
Label	
Volume Identifier	e4f4a405-37f4-489c-88fc-3107f188d8fc
Used Space	526.13 MB
Free Space	147.86 MB
Drive (22% free)	
Shadow Copy Configuration	
Enabled	False

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Devices

Provides details about the devices and drivers on this machine.

Audio inputs and outputs

Name	Driver Provider	Driver Version	Status
Microphone (High Definition Audio Device)	Microsoft	10.0.26100.1	Device is working properly.
Speakers (High Definition Audio Device)	Microsoft	10.0.26100.1	Device is working properly.

Batteries

Name	Driver Provider	Driver Version	Status
Microsoft AC Adapter	Microsoft	10.0.26100.3037	Device is working properly.

Computer

Name	Driver Provider	Driver Version	Status
ACPI x64-based PC	Microsoft	10.0.26100.1	Device is working properly.
VMware, Inc. VMware20,1	Microsoft	10.0.26100.1	Device is working properly.

Disk drives

Name	Driver Provider	Driver Version	Status
VMware Virtual NVMe Disk	Microsoft	10.0.26100.1150	Device is working properly.

Display adapters

Name	Driver Provider	Driver Version	Status
VMware SVGA 3D	VMware, Inc.	9.17.7.4	Device is working properly.

DVD/CD-ROM drives

Name	Driver Provider	Driver Version	Status
NECVMWar VMware SATA CD01	Microsoft	10.0.26100.1150	Device is working properly.

la Human Interface Devices

Name	Driver Provider	Driver Version	Status
USB Input Device	Microsoft	10.0.26100.1882	Device is working properly.
USB Input Device	Microsoft	10.0.26100.1882	Device is working properly.

■ IDE ATA/ATAPI controller	s
----------------------------	---

Name	Driver Provider	Driver Version	Status
------	-----------------	----------------	--------

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ATA Channel 0	Microsoft	10.0.26100.1150	Device is working properly.
ATA Channel 1	Microsoft	10.0.26100.1150	Device is working properly.
Intel(R) 82371AB/EB PCI Bus Master IDE Controller	Microsoft	10.0.26100.1150	Device is working properly.
Standard SATA AHCI Controller	Microsoft	10.0.26100.1150	Device is working properly.

Keyboards

Name	Driver Provider	Driver Version	Status
Standard PS/2 Keyboard	Microsoft	10.0.26100.1882	Device is working properly.

Mice and other pointing devices

Name	Driver Provider	Driver Version	Status
VMware Pointing Device	VMware, Inc.	12.5.12.0	Device is working properly.
VMware USB Pointing Device	VMware, Inc.	12.5.12.0	Device is working properly.
VMware USB Pointing Device	VMware, Inc.	12.5.12.0	Device is working properly.

Monitors

Name	Driver Provider	Driver Version	Status
Generic Monitor	Microsoft	10.0.26100.1882	Device is working properly.

Network adapters

Name	Driver Provider	Driver Version	Status
Intel(R) 82574L Gigabit Network Connection	Microsoft	12.19.1.32	Device is working properly.
Microsoft Kernel Debug Network Adapter	Microsoft	10.0.26100.1150	Device is working properly.

Print queues

Nan	ne	Driver Provider	Driver Version	Status
	Microsoft Print to PDF	Microsoft	10.0.26100.1	Device is working properly.
	Root Print Queue	Microsoft	10.0.26100.1	Device is working properly.

Processors

Name	Driver Provider	Driver Version	Status
Intel(R) Core(TM) i9-10885H CPU @ 2.40GHz	Microsoft	10.0.26100.3037	Device is working properly.

Software devices

Nan	ne	Driver Provider	Driver Version	Status
	Microsoft GS Wavetable Synth	Microsoft	10.0.26100.1	Device is working properly.
	Microsoft Radio Device Enumeration Bus	Microsoft	10.0.26100.1	Device is working properly.

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Sound, video and game controllers

Name	Driver Provider	Driver Version	Status
High Definition Audio Device	Microsoft	10.0.26100.1150	Device is working properly.

Storage controllers

Nam	ne	Driver Provider	Driver Version	Status	
©	Microsoft Storage Spaces Controller	Microsoft	10.0.26100.3037	Device is working properly.	
©	Standard NVM Express Controller	Microsoft	10.0.26100.3037	Device is working properly.	

Storage volumes

Name	Driver Provider	Driver Version	Status
Volume	Microsoft	10.0.26100.1	Device is working properly.
Volume	Microsoft	10.0.26100.1	Device is working properly.
Volume	Microsoft	10.0.26100.1	Device is working properly.
Volume	Microsoft	10.0.26100.1	Device is working properly.

Universal Serial Bus controllers

Nam	ne	Driver Provider	Driver Version	Status
ij.	Standard Enhanced PCI to USB Host Controller	Microsoft	10.0.26100.1882	Device is working properly.
₩.	Standard Universal PCI to USB Host Controller	Microsoft	10.0.26100.1882	Device is working properly.
₽	Standard USB 3.20 eXtensible Host Controller - 1.20 (Microsoft)	Microsoft	10.0.26100.3037	Device is working properly.
ij.	USB Composite Device	Microsoft	10.0.26100.1882	Device is working properly.
ij.	USB Root Hub	Microsoft	10.0.26100.1882	Device is working properly.
₩	USB Root Hub	Microsoft	10.0.26100.1882	Device is working properly.
ij.	USB Root Hub (USB 3.0)	Microsoft	10.0.26100.3037	Device is working properly.

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Physical Memory

This section provides information about the physical memory installed in this machine.

Physical Memory				
Total Physical Memory	4,095MB			
1 Physical Memory Devices				

Identifier	Location	Manufacturer	Capacity
Physical Memory 0	RAM slot #0	VMware Virtual RAM	4,096 MB

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Physical Memory 0

This section provides information about the physical memory device installed in this machine.

General Settings			
Tag	Physical Memory 0		
Capacity	4,096 MB		
Device Locator	RAM slot #0		
Form Factor	DIMM		
Memory Type	Synchronous DRAM		
Speed	Unknown		
■ Hardware			
Manufacturer	VMware Virtual RAM		
Part Number	VMW-4096MB		
Serial Number	00000001		
Advanced			
Data Width	64		
Total Width	64		
Configured Clock Speed	4,800 MHz		
Configured Voltage	0 Millivolts		

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Printers

Provides details of the printers connected to the Windows machine.

1	Printers

Name	Location	Comment	Share Name
			[Not Shared]

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Microsoft Print to PDF

Provides details of the printers connected to the Windows machine.

Frinter Properties		
Comment		
Capabilities	Copies Color	
Location		
Port Name	PORTPROMPT:	
Print Processor	winprint	
Separator Page		

Advanced	
Availability	Always available
Priority	1
Spool Mode	Start printing immediately
Enable Advanced Printing Features	True
Hold Mismatched Documents	False
Driver Name	Microsoft Print To PDF

Share Configuration

[Not Shared]

Permissions

Туре	•	Principal	Access
Po M	Allow	CREATOR OWNER	Manage Documents
20	Allow	APPLICATION PACKAGE AUTHORITY\ALL APPLICATION PACKAGES	Manage Documents, Print
Po M	Allow	Everyone	Print
20	Allow	BUILTIN\Administrators	Manage Documents, Manage Printer, Print
?	Allow	S-1-15-3-1024-4044835139-2658482041-3127973164-329287231-38 65880861-1938685643-461067658-1087000422	Manage Documents, Print

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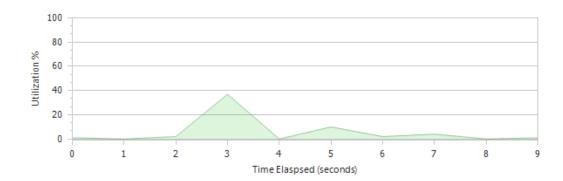
Processors

Displays information about the processors found within this Windows machine as seen by the operating system.

1 Processors

Device ID	Name	Status	Cores
■ CPU0	Intel(R) Core(TM) i9-10885H CPU @ 2.40GHz	Enabled	1

Total Processor Utilization



Intel(R) Core(TM) i9-10885H CPU @ 2.40GHz

Displays information about the processors found within this Windows machine as seen by the operating system.

■ Intel(R) Core(TM) i9-10885H CPU @ 2.40GHz				
CPU Status	Enabled			
Current Clock Speed	2,400MHz			
Description	Intel64 Family 6 Model 165 Stepping 2			
Device Identifier	CPU0			
Manufacturer	GenuineIntel			
Number Of Cores	1			
Number Of Logical Processors	1			
Processor Id	0F8BFBFF000A0652			
Socket Designation	CPU 0			
Cache Information				
Level 2 Cache Size	256KB			
Level 3 Cache Size	16,384KB			
Virtualization Settings				
Address Translation Extensions	False			
Virtualization Firmware Enabled	False			

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Tape Libraries

Provides information about the tape drives and libraries connected to this machine.



0 Connected Tape Libraries

There are no connected tape libraries.

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Trusted Platform Module (TPM)

A trusted platform module (TPM) is a security chip that securely creates and stores cryptographic keys and provides taper protection of the operating system and firmware.

Trusted Platform Module (TPM)				
TPM Present	True			
Manufacturer Name	Infineon (IFX)			
Manufacturer Identifier	1229346816			
Manufacturer Version	7.85.4555.0			
Specification Version	2.0			
Specification Sub-Version	1.38.0.0			
Status				
TPM Activated	True			
TPM Ready	True			
Locked Out	False			
Advanced				
Auto Provisioning Enabled	True			
TPM Owned	True			
Owner Clear Disabled	False			
Owner Password	{Not Documented}			
Physical Presence Version	1.3.0.0			

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Video Controllers

Video controllers, also known as video adapters or graphics cards, are the physical or virtual devices within the machine responsible for generating the display seen by the user.

	1	Video Controllers
--	---	-------------------

Name	Adapter Memory	Driver Version
VMware SVGA 3D	256 MB	9.17.7.4

DAC Type n/a				
Adapter RAM	256 MB			
Driver Date	Tuesday, March 26, 2024			
Driver Version	9.17.7.4			
Inf Filename	oem6.inf			
Drivers	vm3dum64_loader.dll			
Maximum Refresh Rate	64Hz			
Video Mode Description	3077 x 1991 x 4294967296 colors			

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Networking

Provides networking information for the Windows machine.

Networking Information						
Metwork Adapters	Metwork Adapters 5 Network Adapters					
♣ IPv4 Addresses	192.168.128.6/22					
© IPv6 Addresses fe80::8190:de8d:a907:7f94%7/0.0.0.64						
Advanced						
SNMP Installed	False					
Routing Table Entries	11					
Shares	3					

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Failover Clustering

A Microsoft failover cluster is a group of independent servers that work together to increase the availability of applications and services.

General Settings		
Enabled	True	
Cluster Name	clusterdemo	
Fully Qualified Domain Name	clusterdemo.contoso.com	

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Hosts File

The hosts file is a simple, text based file that is used to map IP addresses to host names.

Full Path C:\WINDOWS\System32\Drivers\etc\hosts				
File Size	824 bytes			
Creation Date	Monday, April 1, 2024 8:01:27 AM			
Last Accessed	Monday, April 1, 2024 8:01:27 AM			
Last Modified Monday, April 1, 2024 8:01:27 AM				
File Type				
Hidden	False			
Read Only	False			

بو	Advanced
----	----------

Encrypted	False
Compressed	False

Security

Owner NT AUTHORITY\SYSTEM

5 NTFS Permissions

Acc	ount Name	Inherited	Action	Rights	Applies To
	ALL APPLICATION PACKAGES	True	Allow	Read & execute	This folder or file only
	ALL RESTRICTED APPLICATION PACKAGES	True	Allow	Read & execute	This folder or file only
	BUILTIN\Administrators	True	Allow	Full control	This folder or file only
	BUILTIN\Users	True	Allow	Read & execute	This folder or file only
	NT AUTHORITY\SYSTEM	True	Allow	Full control	This folder or file only

Ø 0 NTFS Audit Rules

There are no audit rules found.

File Contents

Copyright (c) 1993-2009 Microsoft Corp.

This is a sample HOSTS file used by Microsoft TCP/IP for Windows.

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```
# This file contains the mappings of IP addresses to host names. Each # entry should be kept on an individual line. The IP address should
# be placed in the first column followed by the corresponding host name.
# The IP address and the host name should be separated by at least one
# space.
# Additionally, comments (such as these) may be inserted on individual # lines or following the machine name denoted by a '#' symbol.
# For example:
#
      102.54.94.97 rhino.acme.com
#
                                                   # source server
      38.25.63.10 x.acme.com
                                                  # x client host
# localhost name resolution is handled within DNS itself.
                  localhost
# 127.0.0.1
                localhost
# ::1
```

IPv4 Routing Table

The routing table lists the routes to particular network destinations and the metrics (distances or costs) associated with those routes.

===	11	Active	Routes
------------	----	--------	--------

Destination	Subnet Mask	Gateway	Interface	Metric	Protocol
255.255.255.255	255.255.255.255	0.0.0.0	Intel(R) 82574L Gigabit Network Connection	281	Local
255.255.255.255	255.255.255.255	0.0.0.0		331	Local
224.0.0.0	240.0.0.0	0.0.0.0	Intel(R) 82574L Gigabit Network Connection	281	Local
224.0.0.0	240.0.0.0	0.0.0.0		331	Local
192.168.131.255	255.255.255.255	0.0.0.0	Intel(R) 82574L Gigabit Network Connection	281	Local
== 192.168.128.6	255.255.255.255	0.0.0.0	Intel(R) 82574L Gigabit Network Connection	281	Local
== 192.168.128.0	255.255.252.0	0.0.0.0	Intel(R) 82574L Gigabit Network Connection	281	Local
127.255.255.255	255.255.255.255	0.0.0.0		331	Local
127.0.0.1	255.255.255.255	0.0.0.0		331	Local
127.0.0.0	255.0.0.0	0.0.0.0		331	Local
= 0.0.0.0	0.0.0.0	192.168.131.2	Intel(R) 82574L Gigabit Network Connection	25	NetMgmt

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Network Adapters

A network adapter, also known as network interface, is a physical or virtual device used to connect a device to the network. The network adapters included within this documentation may include both wired and wireless adapters.

1 Network Adapters			
Name	Status	Device Name	MAC address
Ethernet0	Device is working properly.	Intel(R) 82574L Gigabit Network Connection	00-0C-29-DA-F1-74

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Ethernet0

A network adapter, also known as network interface, is a physical or virtual device used to connect a device to the network.

Ethernet0		
Index	0007	
Device Name	Intel(R) 82574L Gigabit Network Connection	
MAC Address	00-0C-29-DA-F1-74	
Status	Device is working properly.	
Driver Date	2015-08-03	
Driver Version	12.19.1.32	
Physical Adapter	True	
Interface GUID	{40F7F604-29C6-41BF-8EE8-BA34CD7257A5}	
Speed / Duplex	1 Gbps [Full Duplex]	

Network Adapter Bindings

Name	Class Name	Enabled
Client for Microsoft Networks	Client	True
File and Printer Sharing for Microsoft Networks	Service	True
Internet Protocol Version 4 (TCP/IPv4)	Transport	True
Internet Protocol Version 6 (TCP/IPv6)	Transport	True
Link-Layer Topology Discovery Mapper I/O Driver	Transport	True
Link-Layer Topology Discovery Responder	Transport	True
Microsoft LLDP Protocol Driver	Transport	True
Microsoft Network Adapter Multiplexor Protocol	Transport	False
QoS Packet Scheduler	Filter	True

±	Network	Category
----------	---------	----------

Default Gateways

DHCP Server

Name	Domain network
DHCP Enabled	True
IP Addresses	fe80::8190:de8d:a907:7f94%7/0.0.0.64 192.168.128.6/22

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192.168.131.2

192.168.128.255

DNS Settings

DNS Hostname	XCS-2K25-DEMO
DNS Domain	localdomain
DNS Suffixes	contoso.com localdomain
DNS Servers	192.168.131.112
Register in DNS	True
Use Connection's Suffix in DNS Registration	False

WINS Settings

Primary WINS Server	192.168.131.2
Secondary WINS Server	
Enable LMHOSTS Lookup	True
NetBIOS Setting	Enabled via DHCP

Advanced Properties

Display Name	Name	Display Value	Data
Adaptive Inter-Frame Spacing	AdaptiveIFS	Disabled	0
Flow Control	*FlowControl	Rx & Tx Enabled	3
Gigabit Master Slave Mode	MasterSlave	Auto Detect	0
Interrupt Moderation	*InterruptModeration	Enabled	1
Interrupt Moderation Rate	ITR	Adaptive	65535
IPv4 Checksum Offload	*IPChecksumOffloadIPv4	Rx & Tx Enabled	3
Jumbo Packet	*JumboPacket	Disabled	1514
Large Send Offload V2 (IPv4)	*LsoV2IPv4	Enabled	1
Large Send Offload V2 (IPv6)	*LsoV2IPv6	Enabled	1
Locally Administered Address	NetworkAddress		
Log Link State Event	LogLinkStateEvent	Enabled	51
Maximum number of RSS Processors	*MaxRssProcessors	8	8
Maximum Number of RSS Queues	*NumRssQueues	2 Queues	2
Maximum RSS Processor Number	*RssMaxProcNumber	63	63
Packet Priority & VLAN	*PriorityVLANTag	Packet Priority & VLAN Enabled	3
Preferred NUMA node	*NumaNodeld	65535	65535
Receive Buffers	*ReceiveBuffers	256	256
Receive Side Scaling	*RSS	Enabled	1
RSS Base Processor Number	*RssBaseProcNumber	0	0
RSS load balancing profile	*RSSProfile	NUMAScalingStatic	4
Speed & Duplex	*SpeedDuplex	Auto Negotiation	0
TCP Checksum Offload (IPv4)	*TCPChecksumOffloadIPv4	Rx & Tx Enabled	3
TCP Checksum Offload (IPv6)	*TCPChecksumOffloadIPv6	Rx & Tx Enabled	3

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Transmit Buffers	*TransmitBuffers	512	512
UDP Checksum Offload (IPv4)	*UDPChecksumOffloadIPv4	Rx & Tx Enabled	3
UDP Checksum Offload (IPv6)	*UDPChecksumOffloadIPv6	Rx & Tx Enabled	3
Wait for Link	WaitAutoNegComplete	Auto Detect	2

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Network Load Balancing

Microsoft network load balancing (NLB) increases the availability and scalability of Internet server applications such as web, FTP, firewall, and proxy.



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Remote Assistance

Windows Remote Assistance allows a trusted expert to remotely take over a Windows machine.

Remote Assistance Settings	
Enabled	False

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Remote Desktop

Remote Desktop allows users running an appropriate version of the Remote Desktop client to connect to a remote machine and access the desktop or published applications using the Remote Desktop Protocol (RDP).

Remote Desktop Setting	
Connection Mode	Don't allow remote connections
Licensing Type	Remote Desktop for Administration

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SNMP Configuration

Simple Network Management Protocol (SNMP) is a UDP-based network protocol used by network monitoring and management systems. SNMP is protected by the use of passwords known as community strings and by allowing connections from specific hosts only. SNMP traps define the management hosts that will receive event messages from this machine.



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Shares

Windows shares allow the sharing of files and printers over a network using the Server Message Block (SMB) protocol, also known as Common Internet File System (CIFS).

3 Shares				
Name Path		Туре	Description	
admin\$	C:\WINDOWS	Administrative Share	Remote Admin	
₹ C\$	C:\	Administrative Share	Default share	
■ IPC\$		Administrative IPC Queue	Remote IPC	

ADMIN\$

aDMIN\$

Description	Remote Admin	
Allow Maximum	True	
Path	C:\WINDOWS	
Share Type	Administrative Share	
Cache Setting	Only files and folders that users specify are available offline.	

Security

Owner NT SERVICE\TrustedInstaller

9 NTFS Permissions

Acc	ount Name	Inherited	Action	Rights	Applies To
	ALL APPLICATION PACKAGES	False	Allow	Read & execute	This folder, subfolders and files
	ALL RESTRICTED APPLICATION PACKAGES	False	Allow	Read & execute	This folder, subfolders and files
20	BUILTIN\Administrators	False	Allow	Full control	Subfolders and files only
	BUILTIN\Administrators	False	Allow	Modify	This folder or file only
	BUILTIN\Users	False	Allow	Read & execute	This folder, subfolders and files
	CREATOR OWNER	False	Allow	Full control	Subfolders and files only
	NT AUTHORITY\SYSTEM	False	Allow	Full control	Subfolders and files only
	NT AUTHORITY\SYSTEM	False	Allow	Modify	This folder or file only
E M	NT SERVICE\TrustedInstaller	False	Allow	Full control	This folder and subfolders

0 NTFS Audit Rules

There are no audit rules found.

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T C

Description	Default share
Allow Maximum	True
Path	C:\
Share Type	Administrative Share
Cache Setting	Only files and folders that users specify are available offline.

Security

Owner NT SERVICE\TrustedInstaller

7 NTFS Permissions

Acc	count Name	Inherited	Action	Rights	Applies To
P _M	BUILTIN\Administrators	False	Allow	Full control	This folder, subfolders and files
No.	BUILTIN\Users	False	Allow	Read & execute	This folder, subfolders and files
No.	BUILTIN\Users	False	Allow	Create folders / append data	This folder and subfolders
 M	BUILTIN\Users	False	Allow	Create files / write data	Subfolders only
M _M	CREATOR OWNER	False	Allow	Full control	Subfolders and files only
No.	NT AUTHORITY\SYSTEM	False	Allow	Full control	This folder, subfolders and files
?	S-1-15-3-65536-18889544 69-739942743-166811917 4-2468466756-423945283 8-1296943325-355587736 -700089176	False	Allow	List folder / read data Read attributes Traverse folder / execute file	This folder or file only

0 NTFS Audit Rules

There are no audit rules found.

IPC\$

■ IPC\$

Description	Remote IPC
Allow Maximum	True
Path	
Share Type	Administrative IPC Queue

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Security

Provides details of the key built-in security accounts on this machine.

False

True

Security Identifiers			
Machine SID	S-1-5-21-346512116-3600583813-593958679		
Computer Domain SID	S-1-5-21-3658165781-1802088474-919021730-1116		
Local Administrator			
Name	Administrator		
Description	Built-in account for administering the computer/domain		
Enabled	True		
Password Never Expires	True		
Guest Account			
Name Guest			

Built-in account for guest access to the computer/domain

-	1 0001	Administrators

Password Never Expires

Description Enabled

Name	Administrators
Description	Administrators have complete and unrestricted access to the computer/domain
Members	CONTOSO\Domain Admins XCS-2K25-DEMO\Administrator

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Advanced Audit Policy

Advanced Audit Policy in Windows 7, Windows Server 2008 R2 and above increase the nine basic audit categories available in previous versions of Windows helping with audit compliance and security monitoring.

Ø	Advanced Audit Policy					
Sub	category	Audit Events	Configuration Source			
	Account Logon					
=	Audit Credential Validation	Success	Local			
=	Audit Kerberos Authentication Service	Success	Local			
=	Audit Kerberos Service Ticket Operations	Success	Local			
	Audit Other Account Logon Events	None	Local			
	Account Management					
=	Audit Application Group Management	None	Local			
=	Audit Computer Account Management	Success	Local			
=	Audit Distribution Group Management	None	Local			
	Audit Other Account Management Events	None	Local			
=	Audit Security Group Management	Success	Local			
	Audit User Account Management	Success	Local			
	Detailed Tracking					
=	Audit DPAPI Activity	None	Local			
	Audit PNP Activity	None	Local			
=	Audit Process Creation	None	Local			
=	Audit Process Termination	None	Local			
	Audit RPC Events	None	Local			
	DS Access					
=	Audit Detailed Directory Service Replication	None	Local			
=	Audit Directory Service Access	Success	Local			
=	Audit Directory Service Changes	None	Local			
	Audit Directory Service Replication	None	Local			
	Logon/Logoff					
=	Audit Account Lockout	Success	Local			
=	Audit Group Membership	None	Local			
	Audit IPsec Extended Mode	None	Local			
	Audit IPsec Main Mode	None	Local			
	Audit IPsec Quick Mode	None	Local			
	Audit Logoff	Success	Local			
Ē.	Audit Logon	Success and Failure	Local			

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=	Audit Network Policy Server	Success and Failure	Local
=	Audit Other Logon/Logoff Events	None	Local
=	Audit Special Logon	Success	Local
=	Audit User / Device Claims	None	Local
_`	Object Access		
=	Audit Application Generated	None	Local
=	Audit Central Access Policy Staging	None	Local
=	Audit Certification Services	None	Local
=	Audit Detailed File Share	None	Local
=	Audit File Share	None	Local
=	Audit File System	None	Local
=	Audit Filtering Platform Connection	None	Local
=	Audit Filtering Platform Packet Drop	None	Local
=	Audit Handle Manipulation	None	Local
=	Audit Kernel Object	None	Local
=	Audit Other Object Access Events	None	Local
=	Audit Registry	None	Local
=	Audit Removable Storage	None	Local
=	Audit SAM	None	Local
	Policy Change		
-	Audit Audit Policy Change	Success	Local
=	Audit Authentication Policy Change	Success	Local
=	Audit Authorization Policy Change	None	Local
=	Audit Filtering Platform Policy Change	None	Local
=	Audit MPSSVC Rule-Level Policy Change	None	Local
=	Audit Other Policy Change Events	None	Local
	Privilege Use		
=	Audit Non Sensitive Privilege Use	None	Local
Ē	Audit Other Privilege Use Events	None	Local
=	Audit Sensitive Privilege Use	None	Local
	System		
.	Audit IPsec Driver	None	Local
=	Audit Other System Events	Success and Failure	Local
=	Audit Security State Change	Success	Local
=	Audit Security System Extension	None	Local
=	Audit System Integrity	Success and Failure	Local

Audit Policy

The audit policy determines what categories of information should be recorded to the Windows Security event log.

Name	Policy Setting	Configuration Source
Audit account logon events	None	Configured Locally
Audit account management	None	Configured Locally
Audit directory service access	None	Configured Locally
Audit logon events	None	Configured Locally
Audit object access	None	Configured Locally
Audit policy change	None	Configured Locally
Audit privilege use	None	Configured Locally
Audit process tracking	None	Configured Locally
Audit system events	None	Configured Locally

Certificate Stores

Provides details of the SSL certificates installed on this machine for the computer account.

Store Name	Certificate Count
Intermediate Certification Authorities	3
Personal	1
Third-Party Root Certification Authorities	7
Trusted People	0
Trusted Publisher	0
Trusted Root Certification Authorities	13
Web Hosting	0

Personal

Certificates associated with private keys to which you have access. These are the certificates that have been issued to you or to the computer or service for which you are managing certificates.

1 Certificates

Issued To	Issuer	Expiry Date
WMSvc-SHA2-XCS-2K25-DEMO	WMSvc-SHA2-XCS-2K25-DEMO	Monday, January 1, 2035

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WMSvc-SHA2-XCS-2K25-DEMO

Provides details of the X.509 certificate.

General General	
Archived	False
Subject Name	WMSvc-SHA2-XCS-2K25-DEMO
Subject	CN=WMSvc-SHA2-XCS-2K25-DEMO
Has Private Key	True
Issuer	CN=WMSvc-SHA2-XCS-2K25-DEMO
Issuer Name	WMSvc-SHA2-XCS-2K25-DEMO
Valid From	Friday, January 3, 2025
Expiry Date	Monday, January 1, 2035
Key Usage	Data encipherment Digital Signature Key encipherment
Enhanced Key Usages	Server Authentication (1.3.6.1.5.5.7.3.1)

Certificate Details	
Public Key	RSA (2048 Bits)
Serial Number	189F234BCCB3EE984F8A637ACECFCE6A
Signature Algorithm	sha256RSA
Version	3
CRL Distribution Points	
Subject Alternative Names	

Properties	
Friendly Name	WMSVC-SHA2
Thumbprint	99AFA923918E35A362EADB0D37C31F2AAD802EA4
Purposes	Enable all purposes for this certificate

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Web Hosting

The Web Hosting certificate store contains information about the web hosting certificates that are installed on a computer. This is a new store available in Windows 8, Windows Server 2012 and above.

There are no certificates in this store.

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Local Account Policies

Local account policies define the password complexity and account lockout policies that are effective on an individual machine. These policies can be configured locally or via a Group Policy Object (GPO).

Account Lockout Policy

Policy		Policy Setting	Configuration Source
	Account lockout duration	Not Applicable	Configured Locally
8	Account lockout threshold	0 invalid login attempt(s)	Default Domain Policy
	Reset account lockout counter after	Not Applicable	Configured Locally

Password Policy

Polic	ру	Policy Setting	Configuration Source
×	Enforce password history	24 passwords remembered	Default Domain Policy
×	Maximum password age	42 days	Default Domain Policy
×	Minimum password age	1 days	Default Domain Policy
8	Minimum password length	7	Default Domain Policy
×	Password must meet complexity requirements	True	Default Domain Policy
<i>[</i> 6	Relax minimum password length limits	Not Configured	Not Defined
×	Store passwords using reversible encryption	False	Default Domain Policy

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LAPS Settings

The Local Administrator Password Solution (LAPS) provides the ability to automatically update local administrator account passwords for domain joined computers.

General Settings		
Installed	True	
Enabled	True	
DLL File Location	C:\Program Files\LAPS\CSE\AdmPwd.dll	
DLL Version	6.2.0.0	
♀ Policy Settings		
Administrator Account Name		
Password Age (Days)	30	
Password Length	14	
Password Complexity Type	Large Letters + Small Letters + Numbers + Specials	

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Local Users

A local user account is available only on the computer where the local account is defined and is stored in the machine's SAM (security accounts manager) database.

Name	Description	Password Never Expires	User Cannot Change Password
Administrator	Built-in account for administering the computer/domain	True	False
DefaultAccount	A user account managed by the system.	True	False
Guest	Built-in account for guest access to the computer/domain	True	True
₩DAGUtilityAccount	A user account managed and used by the system for Windows Defender Application Guard scenarios.	False	False
🔓 wu		True	False

Administrator

Provides details of this local account.

Account Details		
Name	Administrator	
Description	Built-in account for administering the computer/domain	
Enabled	True	
Password Never Expires	True	
Full Name		
Security Identifier	S-1-5-21-346512116-3600583813-593958679-500	
Last Login	11/26/2024 5:36:37 PM	
Password Expired	False	
Password Last Set	Friday, February 14, 2025 3:07:31 PM	
User Cannot Change Password	False	
Profile		
Profile Path		
Login Script		
Home Drive		
Home Directory		

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DefaultAccount

Provides details of this local account.

Account Details	
Name	DefaultAccount
Description	A user account managed by the system.
Enabled	False
Password Never Expires	True
Full Name	
Security Identifier	S-1-5-21-346512116-3600583813-593958679-503
Last Login	Never
Password Expired	False
Password Last Set	Never
User Cannot Change Password	False
Profile	
Profile Path	
Login Script	
Home Drive	
Home Directory	

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Guest

Provides details of this local account.

Account Details	
Name	Guest
Description	Built-in account for guest access to the computer/domain
Enabled	False
Password Never Expires	True
Full Name	
Security Identifier	S-1-5-21-346512116-3600583813-593958679-501
Last Login	Never
Password Expired	False
Password Last Set	Never
User Cannot Change Password	True
Profile	
Profile Path	
Login Script	
Home Drive	
Home Directory	

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WDAGUtilityAccount

Provides details of this local account.

& Account Details	
Name	WDAGUtilityAccount
Description	A user account managed and used by the system for Windows Defender Application Guard scenarios.
Enabled	False
Password Never Expires	False
Full Name	
Security Identifier	S-1-5-21-346512116-3600583813-593958679-504
Last Login	Never
Password Expired	True
Password Last Set	[Password Expired]
User Cannot Change Password	False
Profile	
Profile Path	
Login Script	
Home Drive	
Home Directory	

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wu

Provides details of this local account.

Account Details	
Name	wu
Description	
Enabled	True
Password Never Expires	True
Full Name	wu
Security Identifier	S-1-5-21-346512116-3600583813-593958679-1002
Last Login	2/12/2025 4:41:21 PM
Password Expired	False
Password Last Set	Friday, January 3, 2025 5:06:24 PM
User Cannot Change Password	False
Profile	
Profile Path	
Login Script	
Home Drive	
Home Directory	

Local Groups

A local group account is available only on the computer where the local group is defined and is stored in the machine's SAM (security accounts manager) database. It can contain both local users and domain users and groups and can be used to assign security to resources on the local machine.

Access Control Assistance Operators		
Description Members of this group can remotely query authorization attributes and permissions for resources on		
Description	this computer.	
Security Identifier	S-1-5-32-579	
Members		
Administrators		
Description	Administrators have complete and unrestricted access to the computer/domain	
Security Identifier	S-1-5-32-544	
Members	CONTOSO\Domain Admins XCS-2K25-DEMO\Administrator	
Backup Operators		
Description	Backup Operators can override security restrictions for the sole purpose of backing up or restoring files	
Security Identifier	S-1-5-32-551	
Members		
Certificate Service DCOM Access		
Description	Members of this group are allowed to connect to Certification Authorities in the enterprise	
Security Identifier	S-1-5-32-574	
Members		
Cryptographic Operators		
Description	Members are authorized to perform cryptographic operations.	
Security Identifier	S-1-5-32-569	
Members		
Device Owners		
Description	Members of this group can change system-wide settings.	
Security Identifier	S-1-5-32-583	
Members		

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Distributed COM Users	
Description	Members are allowed to launch, activate and use Distributed COM objects on this machine.
Security Identifier	S-1-5-32-562
Members	

90	Event	Loa	Readers
- 14	LVCIII	_0,9	Itcuacio

Description	Members of this group can read event logs from local machine
Security Identifier	S-1-5-32-573
Members	

Guests

Description	Guests have the same access as members of the Users group by default, except for the Guest account which is further restricted
Security Identifier	S-1-5-32-546
Members	XCS-2K25-DEMO\Guest

Hyper-V Administrators

Description	Members of this group have complete and unrestricted access to all features of Hyper-V.
Security Identifier	S-1-5-32-578
Members	

🖺 IIS_IUSRS

Description	Built-in group used by Internet Information Services.
Security Identifier	S-1-5-32-568
Members	

Network Configuration Operators

Description	Members in this group can have some administrative privileges to manage configuration of networking features
Security Identifier	S-1-5-32-556
Members	

OpenSSH Users

Description	Members of this group may connect to this computer using SSH.	
Security Identifier	S-1-5-32-585	
Members		

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Description	Members of this group may schedule logging of performance counters, enable trace providers, and collect event traces both locally and via remote access to this computer
Security Identifier	S-1-5-32-559
Members	
Performance Monitor Users	5
Description	Members of this group can access performance counter data locally and remotely
Security Identifier	S-1-5-32-558
Members	NT SERVICE\MSSQL\$SQLEXPRESS NT SERVICE\SQLAgent\$SQLEXPRESS
Power Users	
_	
Description Security Identifier	Power Users are included for backwards compatibility and possess limited administrative powers
Security Identifier	S-1-5-32-547
Members	
Print Operators	
Description	Members can administer printers installed on domain controllers
Security Identifier	S-1-5-32-550
Members	
RDS Endpoint Servers	
Description	Servers in this group run virtual machines and host sessions where users RemoteApp programs and personal virtual desktops run. This group needs to be populated on servers running RD Connection Broker. RD Session Host servers and RD Virtualization Host servers used in the deployment need to be in this group.
Security Identifier	S-1-5-32-576
Members	
RDS Management Servers	
Description	Servers in this group can perform routine administrative actions on servers running Remote Desktop Services. This group needs to be populated on all servers in a Remote Desktop Services deploymen The servers running the RDS Central Management service must be included in this group.
Security Identifier	S-1-5-32-577
Members	
RDS Remote Access Serve	ers
Description	Servers in this group enable users of RemoteApp programs and personal virtual desktops access to these resources. In Internet-facing deployments, these servers are typically deployed in an edge network. This group needs to be populated on servers running RD Connection Broker. RD Gateway servers and RD Web Access servers used in the deployment need to be in this group.
Security Identifier	S-1-5-32-575

0000			
	Damata	Desktop	Iloor
	Remote	DESKIUD	USER

Description	Members in this group are granted the right to logon remotely
Security Identifier	S-1-5-32-555
Members	

Remote Management Users

Description	Members of this group can access WMI resources over management protocols (such as WS-Management via the Windows Remote Management service). This applies only to WMI namespaces that grant access to the user.
Security Identifier	S-1-5-32-580
Members	

Replicator

Description	Supports file replication in a domain
Security Identifier	S-1-5-32-552
Members	

SQLServer2005SQLBrowserUser\$XCS-2K25-DEMO

Description	Members in the group have the required access and privileges to be assigned as the log on account for the associated instance of SQL Server Browser.
Security Identifier	S-1-5-21-346512116-3600583813-593958679-1001
Members	NT SERVICE\SQLBrowser

Storage Replica Administrators

Description	Members of this group have complete and unrestricted access to all features of Storage Replica.	
Security Identifier	S-1-5-32-582	
Members		

System Managed Accounts Group

Description	Members of this group are managed by the system.
Security Identifier	S-1-5-32-581
Members	XCS-2K25-DEMO\DefaultAccount

User Mode Hardware Operators

Description	Members of this group may operate hardware from user mode.	
Security Identifier	S-1-5-32-584	
Members		

Lusers

Description	Users are prevented from making accidental or intentional system-wide changes and can run most applications
Security Identifier	S-1-5-32-545
Members	CONTOSO\Domain Users NT AUTHORITY\Authenticated Users NT AUTHORITY\INTERACTIVE XCS-2K25-DEMO\wu

Security Options

Security Options are security policy settings that control the behavior of the local computer.

234 Security Options

Policy	Security Setting	Configuration Source
Accounts: Block Microsoft accounts	Not Defined	Not Defined
Accounts: Limit local account use of blank passwords to console logon only	Enabled	Configured Locally
App Runtime: Allow Microsoft accounts to be optional	Not Defined	Not Defined
Audit Process Creation: Include command line in process creation events	Not Defined	Not Defined
Audit: Audit the access of global system objects	Disabled	Configured Locally
Audit: Audit the use of Backup and Restore privilege	Disabled	Configured Locally
Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings.	Not Defined	Not Defined
Audit: Shut down system immediately if unable to log security audits	Disabled	Configured Locally
AutoPlay Policies: Disallow Autoplay for non-volume devices	Not Defined	Not Defined
AutoPlay Policies: Set the default behavior for AutoRun	Not Defined	Not Defined
AutoPlay Policies: Turn off Autoplay	Not Defined	Not Defined
Biometrics: Configure enhanced anti-spoofing	Not Defined	Not Defined
Cloud Content: Turn off Microsoft consumer experiences	Not Defined	Not Defined
Connect: Require pin for pairing	Not Defined	Not Defined
Credential User Interface: Do not display the password reveal button	Not Defined	Not Defined
Credential User Interface: Enumerate administrator accounts on elevation	Not Defined	Not Defined
Credentials Delegation: Encryption Oracle Remediation	Not Defined	Not Defined
Credentials Delegation: Remote host allows delegation of non-exportable credentials	Not Defined	Not Defined
Data Collection and Preview Builds: Allow Diagnostics Data	Not Defined	Not Defined
8 Data Collection and Preview Builds: Do not show feedback notifications	Not Defined	Not Defined

Data Collection and Preview Builds: Toggle user control over Insider builds	Not Defined	Not Defined
DCOM: Machine Access Restrictions in Security Descriptor Definition Language (SDDL) syntax	Not Defined	Not Defined
DCOM: Machine Launch Restrictions in Security Descriptor Definition Language (SDDL) syntax	Not Defined	Not Defined
Devices: Allow undock without having to log on	Enabled	Configured Locally
Devices: Allowed to format and eject removable media	Not Defined	Not Defined
Devices: Prevent users from installing printer drivers	Enabled	Configured Locally
Devices: Restrict CD-ROM access to locally logged-on user only	Not Defined	Not Defined
Devices: Restrict floppy access to locally logged-on user only	Not Defined	Not Defined
NS Client: Turn off multicast name resolution	Not Defined	Not Defined
Domain controller: Allow server operators to schedule tasks	Not Defined	Not Defined
Domain controller: LDAP server signing requirements	Not Defined	Not Defined
Domain controller: Refuse machine account password changes	Not Defined	Not Defined
Domain member: Digitally encrypt or sign secure channel data (always)	Enabled	Configured Locally
Domain member: Digitally encrypt secure channel data (when possible)	Enabled	Configured Locally
Domain member: Digitally sign secure channel data (when possible)	Enabled	Configured Locally
	Enabled	Default Domain Policy
Domain member: Maximum machine account password age	30 days	Configured Locally
Domain member: Require strong (Windows 2000 or later) session key	Enabled	Configured Locally
Early Launch Antimalware: Boot-Start Driver Initialization Policy	Not Defined	Not Defined
★ EMET: Default Action and Mitigation Settings: Anti Detours	Not Defined	Not Defined
MET: Default Action and Mitigation Settings: Banned Functions	Not Defined	Not Defined
€ EMET: Default Action and Mitigation Settings: Deep Hooks	Not Defined	Not Defined
₹ EMET: Default Action and Mitigation Settings: Exploit Action	Not Defined	Not Defined
№ EMET: System ASLR	Not Defined	Not Defined
€ EMET: System DEP	Not Defined	Not Defined
★ EMET: System SEHOP	Not Defined	Not Defined

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For Event Log: Application: Control Event Log behavior when the log file reaches its maximum size	Not Defined	Not Defined
For Event Log: Application: Specify the maximum log file size (KB)	Not Defined	Not Defined
For Event Log: Security: Control Event Log behavior when the log file reaches its maximum size	Not Defined	Not Defined
For Event Log: Security: Specify the maximum log file size (KB)	Not Defined	Not Defined
For Event Log: Setup: Control Event Log behavior when the log file reaches its maximum size	Not Defined	Not Defined
For Event Log: Setup: Specify the maximum log file size (KB)	Not Defined	Not Defined
For Event Log: System: Control Event Log behavior when the log file reaches its maximum size	Not Defined	Not Defined
For Event Log: System: Specify the maximum log file size (KB)	Not Defined	Not Defined
File Explorer: Enable Microsoft Defender SmartScreen	Not Defined	Not Defined
File Explorer: Microsoft Defender SmartScreen Level	Not Defined	Not Defined
File Explorer: Turn off Data Execution Prevention for Explorer	Not Defined	Not Defined
File Explorer: Turn off heap termination on corruption	Not Defined	Not Defined
File Explorer: Turn off shell protocol protected mode	Not Defined	Not Defined
	Not Defined	Not Defined
6 Group Policy: Registry policy processing: Do not apply during periodic background processing	Not Defined	Not Defined
For Group Policy: Registry policy processing: Process even if the Group Policy objects have not changed	Not Defined	Not Defined
6 Group Policy: Turn off background refresh of Group Policy	Not Defined	Not Defined
Interactive logon: Display user information when the session is locked	Not Defined	Not Defined
Interactive logon: Do not require CTRL+ALT+DEL	Disabled	Configured Locally
Interactive logon: Don't display last signed-in	Disabled	Configured Locally
Interactive logon: Machine account lockout threshold	Not Defined	Not Defined
Interactive logon: Machine inactivity limit	Not Defined	Not Defined
Interactive logon: Message text for users attempting to log on		Configured Locally
Interactive logon: Message title for users attempting to log on		Configured Locally
Interactive logon: Number of previous logons to cache (in case domain controller is not available)	10 logons	Configured Locally
Interactive logon: Prompt user to change password before expiration	5 days	Configured Locally

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Interactive logon: Require Domain Controller authentication to unlock workstation	Disabled	Configured Locally
Interactive logon: Require smart card	Disabled	Configured Locally
Interactive logon: Smart card removal behavior	No Action	Configured Locally
** Internet Communication settings: Turn off access to the Store	Not Defined	Not Defined
Internet Communication Settings: Turn off downloading of print drivers over HTTP	Not Defined	Not Defined
Internet Communication Settings: Turn off handwriting personalization data sharing	Not Defined	Not Defined
Internet Communication Settings: Turn off handwriting recognition error reporting	Not Defined	Not Defined
Internet Communication Settings: Turn off Internet Connection Wizard if URL connection is referring to Microsoft.com	Not Defined	Not Defined
Internet Communication Settings: Turn off Internet download for Web publishing and online ordering wizards	Not Defined	Not Defined
Internet Communication Settings: Turn off printing over HTTP	Not Defined	Not Defined
Internet Communication Settings: Turn off Registration if URL connection is referring to Microsoft.com	Not Defined	Not Defined
Internet Communication Settings: Turn off Search Companion content file updates	Not Defined	Not Defined
Internet Communication Settings: Turn off the "Order Prints" picture task	Not Defined	Not Defined
Internet Communication Settings: Turn off the "Publish to Web" task for files and folders	Not Defined	Not Defined
Internet Communication Settings: Turn off the Windows Messenger Customer Experience Improvement Program	Not Defined	Not Defined
Internet Communication Settings: Turn off Windows Customer Experience Improvement Program	Not Defined	Not Defined
Internet Communication Settings: Turn off Windows Error Reporting	Not Defined	Not Defined
Internet Explorer: Disable Internet Explorer as a stand alone browser	Not Defined	Not Defined
Internet Explorer: Prevent downloading of enclosures	Not Defined	Not Defined
№ IPv6: Disabled Components	Not Defined	Not Defined
Lanman Workstation: Enable insecure guest logons	Not Defined	Not Defined
Locale Services: Disallow copying of user input methods to the system account for sign-in	Not Defined	Not Defined
& Location and Sensors: Turn off location	Not Defined	Not Defined
🎉 Logon: Block user from showing account details on sign-in	Not Defined	Not Defined
logon: Do not display network selection UI	Not Defined	Not Defined
logon: Do not enumerate connected users on domain-joined computers	Not Defined	Not Defined

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Logon: Enumerate local users on domain-joined computers	Not Defined	Not Defined
Logon: Turn off app notifications on the lock screen	Not Defined	Not Defined
Logon: Turn off picture password sign-in	Not Defined	Not Defined
Logon: Turn on convenience PIN sign-in	Not Defined	Not Defined
Microsoft Accounts: Block all consumer Microsoft account user authentication	Not Defined	Not Defined
Microsoft Defender Antivirus: Configure detection for potentially unwanted applications	Not Defined	Not Defined
Microsoft Defender Antivirus: Configure local setting override for reporting to Microsoft MAPS	Not Defined	Not Defined
Microsoft Defender Antivirus: Configure Watson events	Not Defined	Not Defined
Microsoft Defender Antivirus: Join Microsoft MAPS	Not Defined	Not Defined
Microsoft Defender Antivirus: Prevent users and apps from accessing dangerous websites	Not Defined	Not Defined
Microsoft Defender Antivirus: Scan removable drives	Not Defined	Not Defined
Microsoft Defender Antivirus: Turn off Microsoft Defender AntiVirus	Enabled	Default Domain Policy
Microsoft Defender Antivirus: Turn on behavior monitoring	Not Defined	Not Defined
Microsoft Defender Antivirus: Turn on e-mail scanning	Not Defined	Not Defined
Microsoft network client: Digitally sign communications (always)	Not Defined	Not Defined
Microsoft network client: Digitally sign communications (if server agrees)	Enabled	Configured Locally
Microsoft network client: Enable SMB version 1 protocol	Disabled	Configured Locally
Microsoft network client: Send unencrypted password to connect to third-party SMB servers	Disabled	Configured Locally
Microsoft network server: Amount of idle time required before suspending a session	15 minutes	Configured Locally
Microsoft network server: Attempt S4U2Self to obtain claim information	Not Defined	Not Defined
Microsoft network server: Digitally sign communications (always)	Not Defined	Not Defined
Microsoft network server: Digitally sign communications (if client agrees)	Disabled	Configured Locally
Microsoft network server: Disconnect clients when logon hours expire	Enabled	Configured Locally
Microsoft network server: Enable SMB version 1 protocol	Not Defined	Not Defined
Microsoft network server: Enable SMB version 2 protocol	Not Defined	Not Defined
Microsoft network server: Server SPN target name validation level	Not Defined	Not Defined

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Microsoft Support Diagnostic Tool: Turn on MSDT interactive communication with support provider	Not Defined	Not Defined
MSS: (AutoAdminLogon) Enable Automatic Logon (not recommended)	Disabled	Configured Locally
MSS: (DisableIPSourceRouting IPv6) IP source routing protection level (protects against packet spoofing)	Not Defined	Not Defined
MSS: (DisableIPSourceRouting) IP source routing protection level (protects against packet spoofing)	Not Defined	Not Defined
MSS: (EnableICMPRedirect) Allow ICMP redirects to override OSPF generated routes	Enabled	Configured Locally
MSS: (KeepAliveTime) How often keep-alive packets are sent in milliseconds	Not Defined	Not Defined
MSS: (NoNameReleaseOnDemand) Allow the computer to ignore NetBIOS name release requests except from WINS servers	Not Defined	Not Defined
MSS: (PerformRouterDiscovery) Allow IRDP to detect and configure Default Gateway addresses (could lead to DoS)	Not Defined	Not Defined
MSS: (SafeDIISearchMode) Enable Safe DLL search mode (recommended)	Not Defined	Not Defined
MSS: (ScreenSaverGracePeriod) The time in seconds before the screen saver grace period expires (0 recommended)	Not Defined	Not Defined
MSS: (TcpMaxDataRetransmissions IPv6) How many times unacknowledged data is retransmitted	Not Defined	Not Defined
MSS: (TcpMaxDataRetransmissions) How many times unacknowledged data is retransmitted	Not Defined	Not Defined
MSS: (WarningLevel) Percentage threshold for the security event log at which the system will generate a warning	Not Defined	Not Defined
Network access: Allow anonymous SID/Name translation	Disabled	Default Domain Policy
Network access: Do not allow anonymous enumeration of SAM accounts	Enabled	Configured Locally
Network access: Do not allow anonymous enumeration of SAM accounts and shares	Disabled	Configured Locally
Network access: Do not allow storage of passwords and credentials for network authentication	Disabled	Configured Locally
Network access: Let Everyone permissions apply to anonymous users	Disabled	Configured Locally
Network access: Named pipes that can be accessed anonymously		Configured Locally
Network access: Remotely accessible registry paths	Software\Microsoft\Windows NT\Current\Version System\CurrentControlSet\Control\ProductOptions System\CurrentControlSet\Control\Server Applications	Configured Locally
Network access: Remotely accessible registry paths and subpaths	Software\Microsoft\OLAP Server Software\Microsoft\Windows NT\Current\Version\Perflib Software\Microsoft\Windows NT\Current\Version\Print Software\Microsoft\Windows NT\Current\Version\Windows NT\Current\Version\Windows System\CurrentControlSet\Control\ContentIndex System\CurrentControlSet\Control\Print\Printers System\CurrentControlSet\Control\Terminal	Configured Locally

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	Server System\CurrentControlSet\Control\Terminal Server\DefaultUserConfiguration System\CurrentControlSet\Control\Terminal Server\UserConfig System\CurrentControlSet\Services\Eventlog System\CurrentControlSet\Services\SysmonLog	
Network access: Restrict anonymous access to Named Pipes and Shares	Enabled	Configured Locally
Network access: Restrict clients allowed to make remote calls to SAM	Not Defined	Not Defined
Network access: Shares that can be accessed anonymously	Not Defined	Not Defined
Network access: Sharing and security model for local accounts	Classic - local users authenticate as themselves	Configured Locally
Network Connections: Prohibit installation and configuration of Network Bridge on your DNS domain network	Not Defined	Not Defined
Network Connections: Prohibit use of Internet Connection Sharing on your DNS domain network	Not Defined	Not Defined
Network Connections: Require domain users to elevate when setting a network's location	Not Defined	Not Defined
Network Provider: Hardened UNC Paths		Configured Locally
Network security: Allow Local System to use computer identity for NTLM	Not Defined	Not Defined
Network security: Allow LocalSystem NULL session fallback	Not Defined	Not Defined
Network security: Allow PKU2U authentication requests to this computer to use online identities.	Not Defined	Not Defined
Network security: Configure encryption types allowed for Kerberos	Not Defined	Not Defined
Network security: Do not store LAN Manager hash value on next password change	Enabled	Default Domain Policy
Network security: Force logoff when logon hours expire	Disabled	Default Domain Policy
Network security: LAN Manager authentication level	Not Defined	Not Defined
Network security: LDAP client signing requirements	Negotiate Signing	Configured Locally
Network security: Minimum session security for NTLM SSP based (including secure RPC) clients	Require 128-bit encryption	Configured Locally
Network security: Minimum session security for NTLM SSP based (including secure RPC) servers	Require 128-bit encryption	Configured Locally
Network security: Restrict NTLM: Add remote server exceptions for NTLM authentication	Not Defined	Not Defined
Network security: Restrict NTLM: Add server exceptions in this domain	Not Defined	Not Defined
Network security: Restrict NTLM: Audit Incoming NTLM Traffic	Not Defined	Not Defined
Network security: Restrict NTLM: Audit NTLM authentication in this domain	Not Defined	Not Defined

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Network security: Restrict NTLM: Incoming NTLM traffic	Not Defined	Not Defined
Network security: Restrict NTLM: NTLM authentication in this domain	Not Defined	Not Defined
Network security: Restrict NTLM: Outgoing NTLM traffic to remote servers	Not Defined	Not Defined
6 OneDrive: Prevent the usage of OneDrive for file storage	Not Defined	Not Defined
Rersonalization: Prevent enabling lock screen camera	Not Defined	Not Defined
Rersonalization: Prevent enabling lock screen slide show	Not Defined	Not Defined
Recovery console: Allow automatic administrative logon	Disabled	Configured Locally
Recovery console: Allow floppy copy and access to all drives and all folders	Disabled	Configured Locally
Regional and Language Options: Allow users to enable online speech recognition services	Not Defined	Not Defined
Remote Assistance: Allow Offer Remote Assistance	Not Defined	Not Defined
Remote Assistance: Allow Solicited Remote Assistance	Not Defined	Not Defined
Remote Desktop Connection Client: Do not allow passwords to be saved	Not Defined	Not Defined
Remote Procedure Call: Enable RPC Endpoint Mapper Client Authentication	Not Defined	Not Defined
Remote Procedure Call: Restrict Unauthenticated RPC clients	Not Defined	Not Defined
Search: Allow Cloud Search	Not Defined	Not Defined
Search: Allow indexing of encrypted files	Not Defined	Not Defined
Secure Channel: Enable SSL 3.0 (Client)	Not Defined	Not Defined
Secure Channel: Enable SSL 3.0 (Server)	Not Defined	Not Defined
Secure Channel: Enable TLS 1.0 (Client)	Not Defined	Not Defined
Secure Channel: Enable TLS 1.0 (Server)	Not Defined	Not Defined
Secure Channel: Enable TLS 1.1 (Client)	Not Defined	Not Defined
Secure Channel: Enable TLS 1.1 (Server)	Not Defined	Not Defined
Secure Channel: Enable TLS 1.2 (Client)	Not Defined	Not Defined
Secure Channel: Enable TLS 1.2 (Server)	Not Defined	Not Defined
Security Providers: WDigest Authentication	Not Defined	Not Defined
Shutdown: Allow system to be shut down without having to log on	Disabled	Configured Locally

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Shutdown: Clear virtual memory pagefile	Disabled	Configured Locally
Sleep Settings: Require a password when a computer wakes (on battery)	Not Defined	Not Defined
Sleep Settings: Require a password when a computer wakes (plugged in)	Not Defined	Not Defined
System Cryptography: Force strong key protection for user keys stored on the computer	Not Defined	Not Defined
System cryptography: Use FIPS compliant algorithms for encryption, hashing, and signing	Disabled	Configured Locally
System objects: Require case insensitivity for non-Windows subsystems	Enabled	Configured Locally
System objects: Strengthen default permissions of internal system objects (e.g. Symbolic Links)	Enabled	Configured Locally
System settings: Optional subsystems		Configured Locally
System settings: Use Certificate Rules on Windows Executables for Software Restriction Policies	Disabled	Configured Locally
★ TCP/IP: NetBT NodeType	Not Defined	Not Defined
1/8 Turn off Microsoft Peer-to-Peer Networking Services	Not Defined	Not Defined
** Turn on Mapper I/O (LLTDIO) driver	Not Defined	Not Defined
1 Turn on Responder (RSPNDR) driver	Not Defined	Not Defined
User Account Control: Admin Approval Mode for the built-in Administrator account	Not Defined	Not Defined
User Account Control: Allow UIAccess applications to prompt for elevation without using the secure desktop	Disabled	Configured Locally
User Account Control: Apply UAC restrictions to local accounts on network logons	Not Defined	Not Defined
User Account Control: Behavior of the elevation prompt for administrators in Admin Approval Mode	Prompt for consent for non-Windows binaries	Configured Locally
User Account Control: Behavior of the elevation prompt for standard users	Prompt for credentials	Configured Locally
User Account Control: Detect application installations and prompt for elevation	Enabled	Configured Locally
■ User Account Control: Only elevate executables that are signed and validated	Disabled	Configured Locally
■ User Account Control: Only elevate UIAccess applications that are installed in secure locations	Enabled	Configured Locally
■ User Account Control: Run all administrators in Admin approval mode	Enabled	Configured Locally
■ User Account Control: Switch to the secure desktop when prompting for elevation	Enabled	Configured Locally
■ User Account Control: Virtualize file and registry write failures to per-user locations	Enabled	Configured Locally
Mindows Connect Now: Configuration of wireless settings using Windows Connect Now	Not Defined	Not Defined
Mindows Connect Now: Prohibit access of the Windows Connect Now wizards	Not Defined	Not Defined

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18 Windows Connection Manager: Minimize the number of simultaneous connections to the Internet or a Windows Domain	Not Defined	Not Defined
Mindows Connection Manager: Prohibit connection to non-domain networks when connected to domain authenticated network	Not Defined	Not Defined
Mindows Ink Workspace: Allow Windows Ink Workspace	Not Defined	Not Defined
Mindows Installer: Allow user control over installs	Not Defined	Not Defined
Mindows Installer: Always install with elevated privileges	Not Defined	Not Defined
Mindows Installer: Prevent Internet Explorer security prompt for Windows Installer scripts	Not Defined	Not Defined
₩ Windows Logon Options: Sign-in and lock last interactive user automatically after a restart	Disabled	Configured Locally
Mindows Performance PerfTrack: Enable/Disable PerfTrack	Not Defined	Not Defined
Mindows PowerShell: Turn on PowerShell Script Block Logging	Not Defined	Not Defined
Mindows PowerShell: Turn on PowerShell Transcription	Not Defined	Not Defined
Mindows Security: App and browser protection: Prevent users from modifying settings	Not Defined	Not Defined
Mindows Update: Defer feature updates	Not Defined	Not Defined
Mindows Update: Defer quality updates	Not Defined	Not Defined
Mindows Update: Manage preview builds	Not Defined	Not Defined
Mindows Update: Manage preview builds (Branch Readiness Level)	Not Defined	Not Defined

User Rights Assignment

User Rights Assignment covers both the privileges and user rights that have been assigned to user accounts. Privileges determine the type of system operations that a user account can perform whereas account rights determine the type of logon that a user account can perform - for example logon as a service.

Ģ ⁼.	44	User	Rights
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Display Name	Name	Configuration Source	Account Names
Access Credential Manager as a trusted caller	SeTrustedCredManAccessPrivilege	Configured Locally	
Access this computer from the network	SeNetworkLogonRight	Configured Locally	BUILTIN\Administrators BUILTIN\Backup Operators BUILTIN\Users Everyone
Act as part of the operating system	SeTcbPrivilege	Configured Locally	
Add workstations to domain	SeMachineAccountPrivilege	Configured Locally	
Adjust memory quotas for a process	SeIncreaseQuotaPrivilege	Configured Locally	BUILTIN\Administrators IIS APPPOOL\.NET v4.5 IIS APPPOOL\.NET v4.5 Classic IIS APPPOOL\DefaultAppPool NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE NT SERVICE\MSSQL\\$SQLEXPRESS NT SERVICE\SQLAgent\\$SQLEXPRESS
Allow log on locally	SeInteractiveLogonRight	Configured Locally	BUILTIN\Administrators BUILTIN\Backup Operators BUILTIN\Users
Allow log on through Remote Desktop Services	SeRemoteInteractiveLogonRight	Configured Locally	BUILTIN\Administrators BUILTIN\Remote Desktop Users
Back up files and directories	SeBackupPrivilege	Configured Locally	BUILTIN\Administrators BUILTIN\Backup Operators
Bypass traverse checking	SeChangeNotifyPrivilege	Configured Locally	BUILTIN\Administrators BUILTIN\Backup Operators BUILTIN\Users Everyone NT AUTHORITY\LOCAL SERVICE

			NT AUTHORITY\NETWORK SERVICE NT SERVICE\MSSQL\$SQLEXPRESS NT SERVICE\SQLAgent\$SQLEXPRESS
Change the system time	SeSystemtimePrivilege	Configured Locally	BUILTIN\Administrators NT AUTHORITY\LOCAL SERVICE
Change the time zone	SeTimeZonePrivilege	Configured Locally	BUILTIN\Administrators NT AUTHORITY\LOCAL SERVICE
Create a pagefile	SeCreatePagefilePrivilege	Configured Locally	BUILTIN\Administrators
Create a token object	SeCreateTokenPrivilege	Configured Locally	
Create global objects	SeCreateGlobalPrivilege	Configured Locally	BUILTIN\Administrators NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE NT AUTHORITY\SERVICE
Create permanent shared objects	SeCreatePermanentPrivilege	Configured Locally	
Create symbolic links	SeCreateSymbolicLinkPrivilege	Configured Locally	BUILTIN\Administrators
Debug programs	SeDebugPrivilege	Configured Locally	BUILTIN\Administrators
Deny access to this computer from the network	SeDenyNetworkLogonRight	Configured Locally	
Deny log on as a batch job	SeDenyBatchLogonRight	Configured Locally	
Deny log on as a service	SeDenyServiceLogonRight	Configured Locally	
Deny log on locally	SeDenyInteractiveLogonRight	Configured Locally	
Deny log on through Remote Desktop Services	SeDenyRemoteInteractiveLogonRight	Configured Locally	
Enable computer and user accounts to be trusted for delegation	SeEnableDelegationPrivilege	Configured Locally	
Force shutdown from a remote system	SeRemoteShutdownPrivilege	Configured Locally	BUILTIN\Administrators
Generate security audits	SeAuditPrivilege	Configured Locally	IIS APPPOOL\.NET v4.5 IIS APPPOOL\.NET v4.5 Classic IIS APPPOOL\DefaultAppPool NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE

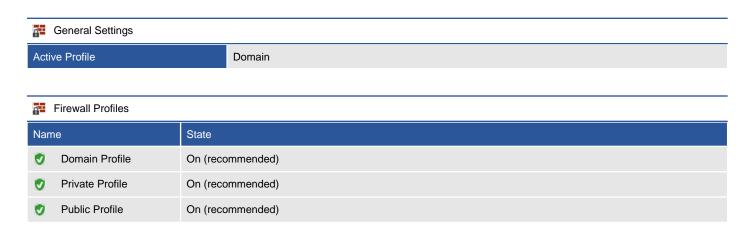
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Impersonate a client after authentication	SelmpersonatePrivilege	Configured Locally	BUILTIN\Administrators BUILTIN\IIS_IUSRS NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE NT AUTHORITY\SERVICE S-1-5-99-216390572-1995538116-3857911515-2404958512-2623887229
Increase a process working set	SelncreaseWorkingSetPrivilege	Configured Locally	BUILTIN\Users
Increase scheduling priority	SelncreaseBasePriorityPrivilege	Configured Locally	BUILTIN\Administrators Window Manager\Window Manager Group
Load and unload device drivers	SeLoadDriverPrivilege	Configured Locally	BUILTIN\Administrators
Lock pages in memory	SeLockMemoryPrivilege	Configured Locally	
Log on as a batch job	SeBatchLogonRight	Configured Locally	BUILTIN\Administrators BUILTIN\Backup Operators BUILTIN\IIS_IUSRS BUILTIN\Performance Log Users
Log on as a service	SeServiceLogonRight	Configured Locally	CONTOSO\sysadmin IIS APPPOOL\.NET v4.5 IIS APPPOOL\.NET v4.5 IIS APPPOOL\.NET v4.5 Classic IIS APPPOOL\.DefaultAppPool NT AUTHORITY\.NETWORK SERVICE NT SERVICE\.ALL SERVICES NT SERVICE\.SQLEXPRESS NT SERVICE\.SQLEXPRESS NT SERVICE\.SQLEXPRESS NT SERVICE\.SQLEXPRESS NT SERVICE\.SQLTELEMETRY\.SQLEXPRESS RESTRICTED SERVICES\.ALL RESTRICTED SERVICES XCS-2K25-DEMO\.SQLServer2005SQLBrowserUser\.SCS-2K25-DEMO\.XCS-2K25-DEMO\.wu
Manage auditing and security log	SeSecurityPrivilege	Configured Locally	BUILTIN\Administrators
Modify an object label	SeRelabelPrivilege	Configured Locally	
Modify firmware environment values	SeSystemEnvironmentPrivilege	Configured Locally	BUILTIN\Administrators
Perform volume maintenance tasks	SeManageVolumePrivilege	Configured Locally	BUILTIN\Administrators NT SERVICE\MSSQL\$SQLEXPRESS
Profile single process	SeProfileSingleProcessPrivilege	Configured Locally	BUILTIN\Administrators
Profile system performance	SeSystemProfilePrivilege	Configured Locally	BUILTIN\Administrators NT SERVICE\WdiServiceHost
Remove computer from docking station	SeUndockPrivilege	Configured	BUILTIN\Administrators

		Locally	
Replace a process-level token	SeAssignPrimaryTokenPrivilege	Configured Locally	IIS APPPOOL\.NET v4.5 IIS APPPOOL\.NET v4.5 Classic IIS APPPOOL\DefaultAppPool NT AUTHORITY\LOCAL SERVICE NT AUTHORITY\NETWORK SERVICE NT SERVICEMSSQL\$SQLEXPRESS NT SERVICE\SQLAgent\$SQLEXPRESS
Restore files and directories	SeRestorePrivilege	Configured Locally	BUILTIN\Administrators BUILTIN\Backup Operators
Shut down the system	SeShutdownPrivilege	Configured Locally	BUILTIN\Administrators BUILTIN\Backup Operators
Synchronize directory service data	SeSyncAgentPrivilege	Configured Locally	
Take ownership of files or other objects	SeTakeOwnershipPrivilege	Configured Locally	BUILTIN\Administrators

Windows Firewall

Windows Firewall with Advanced Security is a stateful firewall integrated into Windows operating systems which blocks unauthorized network traffic flowing into or out of the local computer.



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Domain Profile

Log Successful Connections

The domain profile applies to networks where the host system can authenticate to a domain controller.

e i	Firewall State					
_						
Sett	ting	Value		Configuration Source		
V	Firewall State	On (recommended)		Local		
0	Default Inbound Action	Block (default)		Local		
Ø	Default Outbound Action	oound Allow (default)		Local		
Network Interfaces						
Excluded Interfaces						
Settings Settings						
Display Notification False		False				
Allow Unicast Response True		True				
Apply Local Firewall Rules True		True				
Apply Local Connection Security Rules True		True				
Logging Settings						
Log	og File Path %systemroot%\system32\LogFiles\Firewall\pfirewall.log					
Log File Size Limit 4,096 KB		4,096 KB				
Log Dropped Packets False		False				

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False

Private Profile

Log Successful Connections

The private profile is a user-assigned profile and is used to designate private or home networks.

Firewall State							
Setting Value			Configuration Source				
Firewall State	On (recommended)		Local				
Default Inbound Action	Block (default)		Local				
Default Outbound Action			Local				
Network Interfaces	Network Interfaces						
Excluded Interfaces							
Settings Settings							
Display Notification False		lse					
Allow Unicast Response True		ıe					
Apply Local Firewall Rules True		ıe					
Apply Local Connection Security Rules True		ıe					
Logging Settings							
Log File Path	og File Path %systemroot%\system32\LogFiles\Firewall\pfirewall.log						
Log File Size Limit 4,096 KB		96 KB					
Log Dropped Packets False		lse					

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False

Public Profile

Log Successful Connections

The public profile is used to designate public networks such as Wi-Fi hotspots at coffee shops, airports, and other locations.

Fir	Firewall State					
Setting	Setting Value			Configuration Source		
🗸 Fi	irewall State	On (recon	nmended)	Local		
	efault Inbound ction	Block (default)		Local		
	efault Outbound ction	Allow (default)		Local		
Ne	etwork Interfaces					
Exclude	ed Interfaces					
se Se	ettings					
Display	/ Notification		False			
Allow L	Jnicast Response		True			
Apply L	_ocal Firewall Rules		True			
Apply L	ocal Connection Securi	ty Rules	True			
[≱ Lo	gging Settings					
Log File	e Path		%systemroot%\sy	stem32\LogFiles\Firewall\pfirewall.log		
Log File	Log File Size Limit 4,096 KB					
Log Dropped Packets False			False			

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False

Inbound Rules

Inbound rules determine what action should be taken by the firewall when inspecting traffic coming into the machine from external sources. Only enabled rules are displayed.

74 Windows Firewall Rules

Rule Name	Profile Names	Protocol	Local Addresses	Local Ports	Remote Addresses	Remote Ports
@{MicrosoftWindows.LKG.Search_1000.26100.1742.0_x64cw5n1h2txyewy?ms-res	Domain, Private	Any	Any	Any	Any	Any
AllJoyn Router (TCP-In)	Domain, Private	TCP	Any	9955	Any	Any
 AllJoyn Router (UDP-In) 	Domain, Private	UDP	Any	Any	Any	Any
App Installer	Domain, Private	Any	Any	Any	Any	Any
Cast to Device functionality (qWave-TCP-In)	Private, Public	TCP	Any	2177	PlayToDevice	Any
Cast to Device functionality (qWave-UDP-In)	Private, Public	UDP	Any	2177	PlayToDevice	Any
Cast to Device SSDP Discovery (UDP-In)	Public	UDP	Any	PlayToDiscovery	Any	Any
 Cast to Device streaming server (HTTP-Streaming-In) 	Private	TCP	Any	10246	LocalSubnet	Any
 Cast to Device streaming server (HTTP-Streaming-In) 	Domain	TCP	Any	10246	Any	Any
 Cast to Device streaming server (HTTP-Streaming-In) 	Public	TCP	Any	10246	PlayToDevice	Any
 Cast to Device streaming server (RTCP-Streaming-In) 	Private	UDP	Any	Any	LocalSubnet	Any
 Cast to Device streaming server (RTCP-Streaming-In) 	Public	UDP	Any	Any	PlayToDevice	Any
 Cast to Device streaming server (RTCP-Streaming-In) 	Domain	UDP	Any	Any	Any	Any
Cast to Device streaming server (RTSP-Streaming-In)	Domain	TCP	Any	23554 23555 23556	Any	Any
Cast to Device streaming server (RTSP-Streaming-In)	Public	TCP	Any	23554 23555 23556	PlayToDevice	Any
Cast to Device streaming server (RTSP-Streaming-In)	Private	TCP	Any	23554 23555 23556	LocalSubnet	Any
Cast to Device UPnP Events (TCP-In)	Public	TCP	Any	2869	PlayToDevice	Any

 Core Networking - Destination Unreachable (ICMPv6-In) 	Any	ICMPv6	Any	RPC	Any	Any
 Core Networking - Destination Unreachable Fragmentation Needed (ICMPv4-In) 	Any	ICMPv4	Any	RPC	Any	Any
 Core Networking - Dynamic Host Configuration Protocol (DHCP-In) 	Any	UDP	Any	68	Any	67
Core Networking - Dynamic Host Configuration Protocol for IPv6(DHCPV6-In)	Any	UDP	Any	546	Any	547
 Core Networking - Internet Group Management Protocol (IGMP-In) 	Any	2	Any	Any	Any	Any
Core Networking - IPHTTPS (TCP-In)	Any	TCP	Any	IPHTTPSIn	Any	Any
Core Networking - IPv6 (IPv6-In)	Any	41	Any	Any	Any	Any
Core Networking - Multicast Listener Done (ICMPv6-In)	Any	ICMPv6	Any	RPC	LocalSubnet6	Any
Core Networking - Multicast Listener Query (ICMPv6-In)	Any	ICMPv6	Any	RPC	LocalSubnet6	Any
Core Networking - Multicast Listener Report (ICMPv6-In)	Any	ICMPv6	Any	RPC	LocalSubnet6	Any
Core Networking - Multicast Listener Report v2 (ICMPv6-In)	Any	ICMPv6	Any	RPC	LocalSubnet6	Any
Core Networking - Neighbor Discovery Advertisement (ICMPv6-In)	Any	ICMPv6	Any	RPC	Any	Any
Core Networking - Neighbor Discovery Solicitation (ICMPv6-In)	Any	ICMPv6	Any	RPC	Any	Any
Core Networking - Packet Too Big (ICMPv6-In)	Any	ICMPv6	Any	RPC	Any	Any
Core Networking - Parameter Problem (ICMPv6-In)	Any	ICMPv6	Any	RPC	Any	Any
Core Networking - Router Advertisement (ICMPv6-In)	Any	ICMPv6	Any	RPC	fe80::/64	Any
Core Networking - Router Solicitation (ICMPv6-In)	Any	ICMPv6	Any	RPC	Any	Any
Core Networking - Teredo (UDP-In)	Any	UDP	Any	Teredo	Any	Any
Core Networking - Time Exceeded (ICMPv6-In)	Any	ICMPv6	Any	RPC	Any	Any
Delivery Optimization (TCP-In)	Any	TCP	Any	7680	Any	Any
Delivery Optimization (UDP-In)	Any	UDP	Any	7680	Any	Any
Desktop App Web Viewer	Domain, Private, Public	Any	Any	Any	Any	Any
DFS Management (DCOM-In)	Any	TCP	Any	135	Any	Any
DFS Management (SMB-In)	Any	TCP	Any	445	Any	Any
DFS Management (TCP-In)	Any	TCP	Any	RPC	Any	Any
DFS Management (WMI-In)	Any	TCP	Any	RPC	Any	Any
OIAL protocol server (HTTP-In)	Domain	TCP	Any	10247	Any	Any

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DIAL protocol server (HTTP-In)	Private	TCP	Any	10247	LocalSubnet	Any
Feedback Hub	Domain, Private	Any	Any	Any	Any	Any
Google Chrome (mDNS-In)	Any	UDP	Any	5353	Any	Any
mDNS (UDP-In)	Domain	UDP	Any	5353	Any	Any
mDNS (UDP-In)	Public	UDP	Any	5353	LocalSubnet	Any
mDNS (UDP-In)	Private	UDP	Any	5353	LocalSubnet	Any
Microsoft Edge (mDNS-In)	Any	UDP	Any	5353	Any	Any
Microsoft Edge (mDNS-In)	Any	UDP	Any	5353	Any	Any
Microsoft Media Foundation Network Source IN [TCP 554]	Any	TCP	Any	554 8554-8558	LocalSubnet	Any
Microsoft Media Foundation Network Source IN [UDP 5004-5009]	Any	UDP	Any	5000-5020	LocalSubnet	Any
OpenSSH SSH Server (sshd)	Private	TCP	Any	22	Any	Any
Start	Domain, Private	Any	Any	Any	Any	Any
✓ Web Management Service (HTTP Traffic-In)	Any	TCP	Any	8172	Any	Any
WFD ASP Coordination Protocol (UDP-In)	Any	UDP	Any	7235	LocalSubnet	7235
WFD Driver-only (TCP-In)	Any	TCP	Any	Any	Any	Any
✓ WFD Driver-only (UDP-In)	Any	UDP	Any	Any	Any	Any
Windows Feature Experience Pack	Domain, Private	Any	Any	Any	Any	Any
Windows Feature Experience Pack	Domain, Private	Any	Any	Any	Any	Any
Windows Feature Experience Pack	Domain, Private	Any	Any	Any	Any	Any
Windows Feature Experience Pack	Domain, Private	Any	Any	Any	Any	Any
Windows Remote Management (HTTP-In)	Domain, Private	TCP	Any	5985	Any	Any
Windows Remote Management (HTTP-In)	Public	TCP	Any	5985	LocalSubnet	Any
Windows Security	Domain, Private	Any	Any	Any	Any	Any
Wireless Display (TCP-In)	Any	TCP	Any	Any	Any	Any
Wireless Display Infrastructure Back Channel (TCP-In)	Any	TCP	Any	7250	Any	Any
Work or school account	Domain, Private	Any	Any	Any	Any	Any
World Wide Web Services (HTTP Traffic-In)	Any	TCP	Any	80	Any	Any

✓ World Wide Web Services (HTTPS Traffic-In)	Any	TCP	Any	443	Any	Any
✓ World Wide Web Services (QUIC Traffic-In)	Any	UDP	Any	443	Any	Any
Your account	Domain, Private	Any	Any	Any	Any	Any

Outbound Rules

Outbound rules determine what action should be taken by the firewall when inspecting traffic coming from the machine going to external sources. Only enabled rules are displayed.

2 69 Windows Firewall Rules

Rule Name	Profile Names	Protocol	Local Addresses	Local Ports	Remote Addresses	Remote Ports
@{MicrosoftWindows.LKG.Search_1000.26100.1742.0_x64cw5n1h2txyewy?ms-res	Domain, Private, Public	Any	Any	Any	Any	Any
AllJoyn Router (TCP-Out)	Domain, Private	TCP	Any	Any	Any	Any
AllJoyn Router (UDP-Out)	Domain, Private	UDP	Any	Any	Any	Any
App Installer	Domain, Private, Public	Any	Any	Any	Any	Any
Captive Portal Flow	Domain, Private, Public	Any	Any	Any	Any	Any
Cast to Device functionality (qWave-TCP-Out)	Private, Public	TCP	Any	Any	PlayToDevice	2177
Cast to Device functionality (qWave-UDP-Out)	Private, Public	UDP	Any	Any	PlayToDevice	2177
Cast to Device streaming server (RTP-Streaming-Out)	Public	UDP	Any	Any	PlayToDevice	Any
Cast to Device streaming server (RTP-Streaming-Out)	Domain	UDP	Any	Any	Any	Any
Cast to Device streaming server (RTP-Streaming-Out)	Private	UDP	Any	Any	LocalSubnet	Any
Connected User Experiences and Telemetry	Any	TCP	Any	Any	Any	443
Core Networking - DNS (UDP-Out)	Any	UDP	Any	Any	Any	53
 Core Networking - Dynamic Host Configuration Protocol (DHCP-Out) 	Any	UDP	Any	68	Any	67
Core Networking - Dynamic Host Configuration Protocol for IPv6(DHCPV6-Out)	Any	UDP	Any	546	Any	547
Orre Networking - Group Policy (LSASS-Out)	Domain	TCP	Any	Any	Any	Any

Core Networking - Group Policy (NP-Out)	Domain	TCP	Any	Any	Any	445
Core Networking - Group Policy (TCP-Out)	Domain	TCP	Any	Any	Any	Any
Core Networking - Internet Group Management Protocol (IGMP-Out)	Any	2	Any	Any	Any	Any
Core Networking - IPHTTPS (TCP-Out)	Any	TCP	Any	Any	Any	IPHTTPSOut
Core Networking - IPv6 (IPv6-Out)	Any	41	Any	Any	Any	Any
Core Networking - Multicast Listener Done (ICMPv6-Out)	Any	ICMPv6	Any	RPC	LocalSubnet6	Any
Core Networking - Multicast Listener Query (ICMPv6-Out)	Any	ICMPv6	Any	RPC	LocalSubnet6	Any
Core Networking - Multicast Listener Report (ICMPv6-Out)	Any	ICMPv6	Any	RPC	LocalSubnet6	Any
Core Networking - Multicast Listener Report v2 (ICMPv6-Out)	Any	ICMPv6	Any	RPC	LocalSubnet6	Any
Core Networking - Neighbor Discovery Advertisement (ICMPv6-Out)	Any	ICMPv6	Any	RPC	Any	Any
Core Networking - Neighbor Discovery Solicitation (ICMPv6-Out)	Any	ICMPv6	Any	RPC	Any	Any
Core Networking - Packet Too Big (ICMPv6-Out)	Any	ICMPv6	Any	RPC	Any	Any
Core Networking - Parameter Problem (ICMPv6-Out)	Any	ICMPv6	Any	RPC	Any	Any
Core Networking - Router Advertisement (ICMPv6-Out)	Any	ICMPv6	fe80::/64	RPC	LocalSubnet6 ff02::1 fe80::/64	Any
Core Networking - Router Solicitation (ICMPv6-Out)	Any	ICMPv6	Any	RPC	LocalSubnet6 ff02::2 fe80::/64	Any
Core Networking - Teredo (UDP-Out)	Any	UDP	Any	Any	Any	Any
 Core Networking - Time Exceeded (ICMPv6-Out) 	Any	ICMPv6	Any	RPC	Any	Any
Desktop App Web Viewer	Domain, Private, Public	Any	Any	Any	Any	Any
Email and accounts	Domain, Private, Public	Any	Any	Any	Any	Any
Feedback Hub	Domain, Private, Public	Any	Any	Any	Any	Any
mDNS (UDP-Out)	Domain	UDP	Any	Any	Any	5353
mDNS (UDP-Out)	Public	UDP	Any	Any	LocalSubnet	5353
mDNS (UDP-Out)	Private	UDP	Any	Any	LocalSubnet	5353

Microsoft Media Foundation Network Source OUT [TCP ALL]	Any	TCP	Any	Any	LocalSubnet	554 8554-8558
Narrator	Domain, Private, Public	Any	Any	Any	Any	Any
Start	Domain, Private, Public	Any	Any	Any	Any	Any
	Any	UDP	Any	7235	LocalSubnet	7235
	Any	TCP	Any	Any	Any	Any
	Any	UDP	Any	Any	Any	Any
Windows Default Lock Screen	Domain, Private, Public	Any	Any	Any	Any	Any
Windows Defender SmartScreen	Domain, Private, Public	Any	Any	Any	Any	Any
Windows Device Management Certificate Installer (TCP out)	Any	TCP	Any	49152-65535	Any	Any
Windows Device Management Device Enroller (TCP out)	Any	TCP	Any	49152-65535	Any	80 443
Windows Device Management Enrollment Service (TCP out)	Any	TCP	Any	49152-65535	Any	Any
✓ Windows Device Management Sync Client (TCP out)	Any	TCP	Any	49152-65535	Any	Any
Windows Feature Experience Pack ■	Domain, Private, Public	Any	Any	Any	Any	Any
	Domain, Private, Public	Any	Any	Any	Any	Any
Windows Feature Experience Pack	Domain, Private, Public	Any	Any	Any	Any	Any
Windows Feature Experience Pack	Domain, Private, Public	Any	Any	Any	Any	Any
Windows Feature Experience Pack	Domain, Private, Public	Any	Any	Any	Any	Any
Windows Feature Experience Pack	Domain, Private,	Any	Any	Any	Any	Any

	Public					
Windows Feature Experience Pack	Domain, Private, Public	Any	Any	Any	Any	Any
✓ Windows Feature Experience Pack	Domain, Private, Public	Any	Any	Any	Any	Any
✓ Windows Feature Experience Pack	Domain, Private, Public	Any	Any	Any	Any	Any
Windows Feature Experience Pack	Domain, Private, Public	Any	Any	Any	Any	Any
✓ Windows Feature Experience Pack	Domain, Private, Public	Any	Any	Any	Any	Any
✓ Windows Print	Domain, Private, Public	Any	Any	Any	Any	Any
✓ Windows Security	Domain, Private, Public	Any	Any	Any	Any	Any
✓ Windows Shell Experience	Domain, Private, Public	Any	Any	Any	Any	Any
✓ Windows Terminal	Domain, Private, Public	Any	Any	Any	Any	Any
Wireless Display (TCP-Out)	Any	TCP	Any	Any	Any	Any
Wireless Display (UDP-Out)	Any	UDP	Any	Any	Any	Any
Work or school account	Domain, Private, Public	Any	Any	Any	Any	Any
✓ Your account	Domain, Private, Public	Any	Any	Any	Any	Any

Windows Patches

This section provides information about the system-wide updates (commonly referred to as a quick-fix engineering (QFE) updates) installed on this machine.

信	4	Windows	Patches
---	---	---------	---------

HotFix ID	Description	Installed By	Installed On
☆ KB5046306	Security Update	NT AUTHORITY\SYSTEM	11/5/2024
☆ KB5049622	Update	NT AUTHORITY\SYSTEM	2/12/2025
⟨ KB5051987	Security Update	NT AUTHORITY\SYSTEM	2/12/2025
⟨⟨a⟩ KB5052085	Security Update	NT AUTHORITY\SYSTEM	2/12/2025

Windows Update Configuration

Windows Update is a service provided by Microsoft that provides updates for the Windows operating system and installed components. It can be expanded to provide support for other Microsoft software and is then referred to as "Microsoft Update".

The system can be configured either directly or using Group Policy, and updates can be obtained directly from Microsoft over an internet connection or from a Windows Software Update (WSUS) Server installed on the intranet.

© General Settings	General Settings				
₩indows Update Mode	Never check for updates (not recommended)				
Recommended Updates	Unknown				
Include other Microsoft products	False				
Registered Services	Windows Update				
Advanced					
Allow non-administrators to receive update notifications	Unknown				
Automatic Maintenance Enabled	False				
Windows Update Server					
Enable Windows Update Server	False				

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Windows Update History

Windows Update is a service provided by Microsoft that provides updates for the Windows operating system and installed components. This section provides historical information about the updates that have been installed on this machine.

5 History Items

Action Date	Title	Operation	Result
Wednesday, February 12, 2025 5:29:31 PM	2025-01 Cumulative Update for .NET Framework 3.5 and 4.8.1 for Microsoft server operating system version 24H2 for x64 (KB5049622)	Install	Succeeded
Wednesday, February 12, 2025 5:51:19 PM	2025-02 Cumulative Update for Microsoft server operating system version 24H2 for x64-based Systems (KB5051987)	Install	Succeeded
Wednesday, November 27, 2024 1:50:54 PM	Security Intelligence Update for Microsoft Defender Antivirus - KB2267602 (Version 1.421.499.0) - Current Channel (Broad)	Install	Failed
Wednesday, February 12, 2025 5:21:37 PM	Update for Windows Security platform - KB5007651 (Version 10.0.27703.1006)	Install	Succeeded
Wednesday, February 12, 2025 5:21:34 PM	Windows Malicious Software Removal Tool x64 - v5.132 (KB890830)	Install	Succeeded

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Software

Provides information about the software and operating system configuration of this machine.

Operating System	
Operating System Name	Microsoft Windows Server 2025 Datacenter
Service Pack	[None Installed]



General Installed Programs 15 Event Logs 8 Environment Variables 21 Scheduled Tasks 4

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.NET Framework

The .NET Framework is a software framework developed by Microsoft that runs primarily on Microsoft Windows.

✓ Common Language Runtime (CLR) 1

Nar	ne	Status	Service Pack
<u> </u>	.NET Framework 1.0	Not Installed	
<u> </u>	.NET Framework 1.1	Not Installed	

Common Language Runtime (CLR) 2

Name	Status	Service Pack
.NET Framework 2.0.50727	Not Installed	
.NET Framework 3.0	Not Installed	
.NET Framework 3.5	Not Installed	

Common Language Runtime (CLR) 4

Name	Status	Service Pack
.NET Framework 4.0 Client Profile	Installed	
.NET Framework 4.0 Extended	Installed	
.NET Framework 4.5	Installed	
.NET Framework 4.5.1	Installed	
.NET Framework 4.5.2	Installed	
.NET Framework 4.6	Installed	
.NET Framework 4.6.1	Installed	
.NET Framework 4.6.2	Installed	
.NET Framework 4.7	Installed	
.NET Framework 4.7.1	Installed	
.NET Framework 4.7.2	Installed	
.NET Framework 4.8	Installed	

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Documented Files

Provides information about the files that have been configured to be documented on the XIA Configuration Client.

Ev	1	File
I <u>=</u> 1		1 110

Display Name	Name	Туре	Located
Machine Config (.NET 4)	machine.config	.config	True

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Machine Config (.NET 4)

Provides information about the files that have been configured to be documented on the XIA Configuration Client.

File Details		
Located	True	
■ General		
Full Path	C:\Windows\Microsoft.NET\Framework64\v4.0.30319\Config\machine.config	
File Size	35.14 KB	
Creation Date	Saturday, December 7, 2019 9:14:55 AM	
Last Accessed	Friday, February 14, 2025 3:11:26 PM	
Last Modified	Saturday, December 7, 2019 9:12:43 AM	
File Type	.config	
Hidden	False	
Read Only	False	
Advanced		
Encrypted	False	
Compressed	False	
Security		
Owner	NT AUTHORITY\SYSTEM	

6 NTFS Permissions

Acc	ount Name	Inherited	Action	Rights	Applies To
	ALL APPLICATION PACKAGES	True	Allow	Read & execute	This folder or file only
P _M	ALL RESTRICTED APPLICATION PACKAGES	True	Allow	Read & execute	This folder or file only
*	BUILTIN\Administrators	True	Allow	Full control	This folder or file only
20	BUILTIN\IIS_IUSRS	True	Allow	Read & execute	This folder or file only
	BUILTIN\Users	True	Allow	Read & execute	This folder or file only
	NT AUTHORITY\SYSTEM	True	Allow	Full control	This folder or file only

0 NTFS Audit Rules

There are no audit rules found.

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File Contents

<?xml version="1.0" encoding="UTF-8" ?> <!--Please refer to machine.config.comments for a description and the default values of each configuration section.

For a full documentation of the schema please refer to http://go.microsoft.com/fwlink/?LinkId=42127

To improve performance, machine.config should contain only those settings that differ from their defaults.

<configuration>
<configSections>

</configuration>

Event Logs

Event logging provides a standard, centralized way for applications and the operating system to record important software and hardware events.

The event logging service records events from various sources and stores them in a single collection called an event log.

4	8 Event	Logs

Name	Туре	Maximum File Size	Retention Policy
Application	Administrative	20,480 KB	Overwrite events as needed
Forwarded Events	Operational	20,480 KB	Overwrite events as needed
Hardware Events	Administrative	20,480 KB	Overwrite events as needed
Key Management Service	Administrative	20,480 KB	Overwrite events as needed
§ Security	Administrative	20,480 KB	Overwrite events as needed
§ Setup	Operational	1,028 KB	Overwrite events as needed
§ System	Administrative	20,480 KB	Overwrite events as needed
Windows PowerShell	Administrative	15,360 KB	Overwrite events as needed

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Application

F Event Log Settings		
Name	Application	
Enabled	True	
Classic Log	True	
Log Path	%SystemRoot%\System32\Winevt\Logs\Application.evtx	
Log Type	Administrative	
File Size	2.07 MB	
Record Count	2,747	
File Access		
Created	Wednesday, November 6, 2024 12:49:18 AM	
Last Accessed	Friday, February 14, 2025 3:15:46 PM	
Last Modified	Friday, February 14, 2025 3:15:46 PM	
Retention		
Maximum File Size	20,480 KB	
Retention Policy	Overwrite events as needed	

Application

Provides information about the recent events written to this event log.

Most recent 10 entries

Туре	Date and Time	Source	Event ID	Task Category	Username
1 Information	Friday, February 14, 2025 3:15:47 PM	Security-SPP	16389	None	N/A
Information	Friday, February 14, 2025 3:15:47 PM	Security-SPP	16394	None	N/A
Information	Friday, February 14, 2025 3:15:22 PM	SceCli	1704	None	N/A
i Information	Friday, February 14, 2025 3:15:19 PM	Msilnstaller	1033	None	CONTOSO\sysadmin
Information	Friday, February 14, 2025 3:15:19 PM	Msilnstaller	11707	None	CONTOSO\sysadmin
Information	Friday, February 14, 2025 3:15:18 PM	Msilnstaller	1042	None	NT AUTHORITY\SYSTEM
i Information	Friday, February 14, 2025 3:15:18 PM	RestartManager	10001	None	CONTOSO\sysadmin
Information	Friday, February 14, 2025 3:15:17 PM	RestartManager	10000	None	CONTOSO\sysadmin
Information	Friday, February 14, 2025 3:15:16 PM	Msilnstaller	1040	None	CONTOSO\sysadmin
Information	Friday, February 14, 2025 3:11:25 PM	VSS	8224	None	N/A

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Forwarded Events

Event Log Settings	
Name	ForwardedEvents
Enabled	False
Classic Log	False
Log Path	%SystemRoot%\System32\Winevt\Logs\ForwardedEvents.evtx
Log Type	Operational
File Size	0 bytes
Record Count	0
File Access	
Created	[Not Configured]
Last Accessed	[Not Configured]
Last Modified	[Not Configured]
Retention	
Maximum File Size	20,480 KB
Retention Policy	Overwrite events as needed

Forwarded Events

Provides information about the recent events written to this event log.

Most recent 0 entries

There are no event log entries found.

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Hardware Events

F Event Log Settings	
Name	HardwareEvents
Enabled	True
Classic Log	True
Log Path	%SystemRoot%\System32\Winevt\Logs\HardwareEvents.evtx
Log Type	Administrative
File Size	68 KB
Record Count	0
File Access	
Created	Wednesday, November 6, 2024 12:49:18 AM
Last Accessed	Wednesday, November 6, 2024 12:50:12 AM
Last Modified	Wednesday, November 6, 2024 12:50:12 AM
Retention	
Maximum File Size	20,480 KB
Retention Policy	Overwrite events as needed

Hardware Events

Provides information about the recent events written to this event log.

Most recent 0 entries

There are no event log entries found.

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Key Management Service

The event logging service records events from various sources and stores them in a single collection called an event log.

Event Log Settings	
Name	Key Management Service
Enabled	True
Classic Log	True
Log Path	%SystemRoot%\System32\Winevt\Logs\Key Management Service.evtx
Log Type	Administrative
File Size	68 KB
Record Count	0
File Access	
Created	Wednesday, November 6, 2024 12:49:18 AM
Last Accessed	Wednesday, November 6, 2024 12:50:12 AM
Last Modified	Wednesday, November 6, 2024 12:50:12 AM
Retention	
Maximum File Size	20,480 KB
Retention Policy	Overwrite events as needed

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Key Management Service

Provides information about the recent events written to this event log.

Most recent 0 entries

There are no event log entries found.

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Security

Fvent Log Settings	
Name	Security
Enabled	True
Classic Log	True
Log Path	%SystemRoot%\System32\Winevt\Logs\Security.evtx
Log Type	Administrative
File Size	20 MB
Record Count	22,379
File Access	
Created	Wednesday, November 6, 2024 12:49:18 AM
Last Accessed	Friday, February 14, 2025 3:15:39 PM
Last Modified	Friday, February 14, 2025 3:15:39 PM
Retention	
Maximum File Size	20,480 KB
Retention Policy	Overwrite events as needed

Security

Provides information about the recent events written to this event log.

Most recent 10 entries

Туре	Date and Time	Source	Event ID	Task Category	Username
Success Audit	Friday, February 14, 2025 3:15:23 PM	Security-Auditing	4634	Logoff	N/A
Success Audit	Friday, February 14, 2025 3:15:23 PM	Security-Auditing	4624	Logoff	N/A
Success Audit	Friday, February 14, 2025 3:15:23 PM	Security-Auditing	4672	Logoff	N/A
Success Audit	Friday, February 14, 2025 3:15:23 PM	Security-Auditing	4648	Logoff	N/A
Success Audit	Friday, February 14, 2025 3:15:23 PM	Security-Auditing	4672	Logoff	N/A
Success Audit	Friday, February 14, 2025 3:15:23 PM	Security-Auditing	4624	Logoff	N/A
Success Audit	Friday, February 14, 2025 3:15:23 PM	Security-Auditing	4672	Logoff	N/A
Success Audit	Friday, February 14, 2025 3:15:23 PM	Security-Auditing	4624	Logoff	N/A
Success Audit	Friday, February 14, 2025 3:15:23 PM	Security-Auditing	4672	Logoff	N/A
Success Audit	Friday, February 14, 2025 3:15:23 PM	Security-Auditing	4624	Logoff	N/A

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Setup

Event Log Settings	
Name	Setup
Enabled	True
Classic Log	False
Log Path	%SystemRoot%\System32\Winevt\Logs\Setup.evtx
Log Type	Operational
File Size	1 MB
Record Count	435
File Access	
Created	Wednesday, November 6, 2024 12:49:18 AM
Last Accessed	Wednesday, February 12, 2025 6:08:06 PM
Last Modified	Wednesday, February 12, 2025 6:08:06 PM
Retention	
Maximum File Size	1,028 KB
Retention Policy	Overwrite events as needed

Setup

Provides information about the recent events written to this event log.

Most recent 10 entries

Туре	Date and Time	Source	Event ID	Task Category	Username
Information	Wednesday, February 12, 2025 6:06:46 PM	Servicing	2	None	NT AUTHORITY\SYSTEM
Information	Wednesday, February 12, 2025 6:06:45 PM	Servicing	2	None	NT AUTHORITY\SYSTEM
Information	Wednesday, February 12, 2025 6:04:39 PM	Servicing	4	None	NT AUTHORITY\SYSTEM
Information	Wednesday, February 12, 2025 5:51:16 PM	Servicing	4	None	NT AUTHORITY\SYSTEM
f Information	Wednesday, February 12, 2025 5:48:00 PM	Servicing	1	None	NT AUTHORITY\SYSTEM
Information	Wednesday, February 12, 2025 5:47:54 PM	Servicing	2	None	NT AUTHORITY\SYSTEM
1 Information	Wednesday, February 12, 2025 5:44:59 PM	Servicing	1	None	NT AUTHORITY\SYSTEM
1 Information	Wednesday, February 12, 2025 5:44:40 PM	Servicing	2	None	NT AUTHORITY\SYSTEM
1 Information	Wednesday, February 12, 2025 5:44:34 PM	Servicing	1	None	NT AUTHORITY\SYSTEM
1 Information	Wednesday, February 12, 2025 5:31:00 PM	Servicing	2	None	NT AUTHORITY\SYSTEM

System

Fvent Log Settings	
Name	System
Enabled	True
Classic Log	True
Log Path	%SystemRoot%\System32\Winevt\Logs\System.evtx
Log Type	Administrative
File Size	3.07 MB
Record Count	6,336
File Access	
Created	Wednesday, November 6, 2024 12:49:18 AM
Last Accessed	Friday, February 14, 2025 3:15:39 PM
Last Modified	Friday, February 14, 2025 3:15:39 PM
Retention	
Maximum File Size	20,480 KB
Retention Policy	Overwrite events as needed

System

Provides information about the recent events written to this event log.

Most recent 10 entries

Туре	Date and Time	Source	Event ID	Task Category	Username
i Information	Friday, February 14, 2025 3:15:47 PM	Service Control Manager	7036	None	N/A
i Information	Friday, February 14, 2025 3:15:23 PM	Service Control Manager	7036	None	N/A
i Information	Friday, February 14, 2025 3:15:23 PM	Service Control Manager	7036	None	N/A
i Information	Friday, February 14, 2025 3:15:23 PM	Service Control Manager	7036	None	N/A
i Information	Friday, February 14, 2025 3:15:23 PM	Service Control Manager	7036	None	N/A
i Information	Friday, February 14, 2025 3:15:23 PM	Service Control Manager	7036	None	N/A
i Information	Friday, February 14, 2025 3:15:23 PM	GroupPolicy	1502	None	NT AUTHORITY\SYSTEM
i Information	Friday, February 14, 2025 3:15:21 PM	FilterManager	1	None	NT AUTHORITY\SYSTEM
i Information	Friday, February 14, 2025 3:15:08 PM	Service Control Manager	7036	None	N/A
i Information	Friday, February 14, 2025 3:15:08 PM	FilterManager	6	None	NT AUTHORITY\SYSTEM

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Windows PowerShell

The event logging service records events from various sources and stores them in a single collection called an event log.

F Event Log Settings	
Name	Windows PowerShell
Enabled	True
Classic Log	True
Log Path	%SystemRoot%\System32\Winevt\Logs\Windows PowerShell.evtx
Log Type	Administrative
File Size	3.07 MB
Record Count	839
File Access	
Created	Wednesday, November 6, 2024 12:49:18 AM
Last Accessed	Friday, February 14, 2025 3:09:51 PM
Last Modified	Friday, February 14, 2025 3:09:51 PM
Retention	
Maximum File Size	15,360 KB
Retention Policy	Overwrite events as needed

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Windows PowerShell

Provides information about the recent events written to this event log.

Most recent 10 entries

Туре	Date and Time	Source	Event ID	Task Category	Username
Information	Friday, February 14, 2025 3:15:43 PM	PowerShell	800	Pipeline Execution Details	N/A
Information	Friday, February 14, 2025 3:15:43 PM	PowerShell	400	Pipeline Execution Details	N/A
Information	Friday, February 14, 2025 3:15:43 PM	PowerShell	600	Pipeline Execution Details	N/A
Information	Friday, February 14, 2025 3:15:43 PM	PowerShell	600	Pipeline Execution Details	N/A
Information	Friday, February 14, 2025 3:15:43 PM	PowerShell	600	Pipeline Execution Details	N/A
Information	Friday, February 14, 2025 3:15:43 PM	PowerShell	600	Pipeline Execution Details	N/A
Information	Friday, February 14, 2025 3:15:43 PM	PowerShell	600	Pipeline Execution Details	N/A
Information	Friday, February 14, 2025 3:15:43 PM	PowerShell	600	Pipeline Execution Details	N/A
Information	Friday, February 14, 2025 3:15:43 PM	PowerShell	600	Pipeline Execution Details	N/A
Information	Friday, February 14, 2025 3:15:43 PM	PowerShell	600	Pipeline Execution Details	N/A

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Environment Variables

Details the environmental variables found on this machine. Environmental variables can be accessed on Windows Machines by using the SET command at a command prompt. Variables can be user based or SYSTEM variables which are accessible to all users.

21 Environment Variables

Variable Name	Username	Value
%ALLUSERSPROFILE%	<system></system>	C:\ProgramData
CommonProgramFiles%	<system></system>	C:\Program Files\Common Files
ComSpec%	<system></system>	C:\WINDOWS\system32\cmd.exe
%DriverData%	<system></system>	C:\Windows\System32\Drivers\DriverData
₩ %NUMBER_OF_PROCESSORS%	<system></system>	1
% OS%	<system></system>	Windows_NT
₩ %Path%	<system></system>	C:\WINDOWS\system32 C:\WINDOWS\System32\Wbem C:\WINDOWS\System32\WindowsPowerShell\v1.0\ C:\WINDOWS\System32\OpenSSH\ C:\WINDOWS\System32\OpenSSH\ C:\Program Files (x86)\Microsoft SQL Server\160\Tools\Binn\ C:\Program Files\Microsoft SQL Server\160\Tools\Binn\ C:\Program Files\Microsoft SQL Server\Client SDK\ODBC\170\Tools\Binn\ C:\Program Files\Microsoft SQL Server\Client SDK\ODBC\170\Tools\Binn\ C:\Program Files\Microsoft SQL Server\160\DTS\Binn\
**************************************	<system></system>	.COM .EXE .BAT .CMD .VBS .VBE .JS .JSE .WSF .WSF
₩ %PROCESSOR_ARCHITECTURE%	<system></system>	AMD64
*** %PROCESSOR_IDENTIFIER%	<system></system>	Intel64 Family 6 Model 165 Stepping 2, GenuineIntel

₩PROCESSOR_LEVEL%	<system></system>	6
*** %PROCESSOR_REVISION%	<system></system>	a502
%ProgramFiles%	<system></system>	C:\Program Files
%ProgramFiles(x86)%	<system></system>	C:\Program Files (x86)
%PSModulePath%	<system></system>	C:\Program Files\WindowsPowerShell\Modules C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules C:\Program Files (x86)\Microsoft SQL Server\160\Tools\PowerShell\Modules\
%SystemDrive%	<system></system>	C:
%SystemRoot%	<system></system>	C:\WINDOWS
**************************************	<system></system>	C:\WINDOWS\TEMP
₩TMP%	<system></system>	C:\WINDOWS\TEMP
%USERNAME%	<system></system>	SYSTEM
%windir%	<system></system>	C:\WINDOWS

Installed Software

Provides information about the programs installed on this Windows machine.

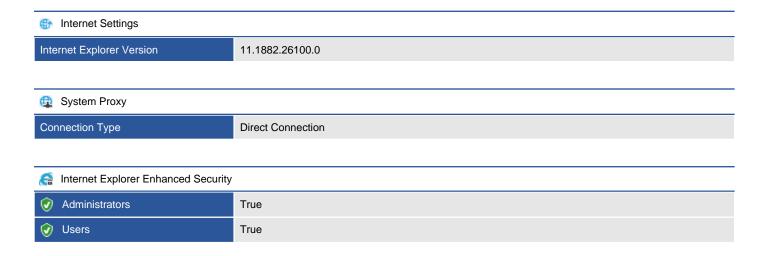
8	15	Installed	Programs
---	----	-----------	----------

Name	Publisher	Platform	Version	Installation Date
Browser for SQL Server 2022	Microsoft Corporation	32 bit	16.0.1000.6	Wednesday, November 27, 2024
Google Chrome	Google LLC	32 bit	132.0.6834.197	Thursday, February 13, 2025
Local Administrator Password Solution	Microsoft Corporation	64 bit	6.2.0.0	Friday, February 14, 2025
Microsoft Edge	Microsoft Corporation	32 bit	133.0.3065.59	Wednesday, February 12, 2025
Microsoft Edge WebView2 Runtime	Microsoft Corporation	32 bit	133.0.3065.59	Tuesday, February 11, 2025
Microsoft ODBC Driver 17 for SQL Server	Microsoft Corporation	64 bit	17.4.1.1	Wednesday, November 27, 2024
Microsoft ODBC Driver 18 for SQL Server	Microsoft Corporation	64 bit	18.1.2.1	Friday, January 3, 2025
Microsoft OLE DB Driver for SQL Server	Microsoft Corporation	64 bit	18.2.4.0	Wednesday, November 27, 2024
Microsoft SQL Server 2022 (64-bit)	Microsoft Corporation	64 bit		Wednesday, November 27, 2024
Microsoft SQL Server 2022 Setup (English)	Microsoft Corporation	64 bit	16.0.1000.6	Wednesday, November 27, 2024
Microsoft Visual C++ 2015-2022 Redistributable (x64) - 14.36.32532	Microsoft Corporation	32 bit	14.36.32532.0	Tuesday, November 26, 2024
Microsoft Visual C++ 2015-2022 Redistributable (x86) - 14.36.32532	Microsoft Corporation	32 bit	14.36.32532.0	Tuesday, November 26, 2024
Microsoft VSS Writer for SQL Server 2022	Microsoft Corporation	64 bit	16.0.1000.6	Wednesday, November 27, 2024
VMware Tools	VMware, Inc.	64 bit	12.4.5.23787635	Tuesday, November 5, 2024
XIA Configuration Server	CENTREL Solutions	64 bit	17.0.5	Friday, February 7, 2025

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Internet Settings

This section provides information about the Internet Settings for the machine including the system level proxy settings.



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ODBC Configuration

Open Database Connectivity (ODBC) is a standard interface for accessing data in an array of relational and non-relational database management systems (DBMS) without the need for independent software vendors and corporate developers to learn multiple application programming interfaces.



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ODBC Drivers

An ODBC driver provides the ability to translate commands between an ODBC client applications and the backend data source.

23 ODBC Drivers

23 ODBC DIIVEIS				
Name	Platform	ODBC Version	File Version	Filename
□ Driver da Microsoft para arquivos texto (*.txt; *.csv)	x86	2.50		odbcjt32.dll
□ Driver do Microsoft Access (*.mdb)	x86	2.50		odbcjt32.dll
	x86	2.50		odbcjt32.dll
□ Driver do Microsoft Excel(*.xls)	x86	2.50		odbcjt32.dll
□ Driver do Microsoft Paradox (*.db)	x86	2.50		odbcjt32.dll
Microsoft Access Driver (*.mdb)	x86	2.50		odbcjt32.dll
Microsoft Access-Treiber (*.mdb)	x86	2.50		odbcjt32.dll
Microsoft dBase Driver (*.dbf)	x86	2.50		odbcjt32.dll
Microsoft dBase-Treiber (*.dbf)	x86	2.50		odbcjt32.dll
Microsoft Excel Driver (*.xls)	x86	2.50		odbcjt32.dll
Microsoft Excel-Treiber (*.xls)	x86	2.50		odbcjt32.dll
Microsoft ODBC for Oracle	x86	2.50		msorcl32.dll
Microsoft Paradox Driver (*.db)	x86	2.50		odbcjt32.dll
Microsoft Paradox-Treiber (*.db)	x86	2.50		odbcjt32.dll
Microsoft Text Driver (*.txt; *.csv)	x86	2.50		odbcjt32.dll
Microsoft Text-Treiber (*.txt; *.csv)	x86	2.50		odbcjt32.dll
	x86	3.80	2017.174.1.1	msodbcsql17.dll
	x64	3.80	2017.174.1.1	msodbcsql17.dll
	x86	3.80	2018.181.2.1	msodbcsql18.dll
	x64	3.80	2018.181.2.1	msodbcsql18.dll
SQL Server	x86	3.50	6.2.26100.3037	SQLSRV32.dll
SQL Server	x64	3.50	6.2.26100.3037	SQLSRV32.dll
SQL Server Native Client RDA 11.0	x64	3.80	2011.110.5069.66	sqlnclirda11.dll

Data Sources

A data source, also known as a data source name (DSN) provides the information required to connect to an ODBC compliant data source such as a Microsoft SQL server or Excel Spreadsheet. This information includes the ODBC driver to use, the location of the database file or server and other settings such as the connection credentials.

There are no ODBC system data sources found on this machine.

Operating System

Provides details about the general operating system configuration.

Operating System

Operating System Name	Microsoft Windows Server 2025 Datacenter
Service Pack	[None Installed]



License and Activation

Display Name	Windows(R), ServerDatacenter edition
License State	Licensed
Partial Product Key	XXXXX-XXXXX-XXXXX-PG4G6
Product Key Channel	Volume:MAK

General

Version	10.0.26100
Operating System Architecture	64-bit
Server Installation Type	Full Server
Build Number	26100
Build Type	Multiprocessor Free
Code Page	1252
Country Code	44
Last BootUp Time	Wednesday, February 12, 2025 6:05:28 PM
Install Date	Tuesday, November 26, 2024 2:22:50 PM
Locale	0809
MUI Languages	en-US
Operating System Language	1033
Serial Number	00491-60000-07877-AA615
Windows Directory	C:\WINDOWS
System Directory	C:\WINDOWS\system32

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Naming	and	Pa

Domain	contoso.com
Domain Role	Member Server
NetBIOS Name	XCS-2K25-DEMO
Fully Qualified Domain Name	xcs-2k25-demo.contoso.com

Timezone

Time Zone Name	(UTC+00:00) Dublin, Edinburgh, Lisbon, London
Daylight In Effect	False
Time Zone Bias	0

Registry

Registry Size (Current)	128
Registry Size (Maximum)	4,095

Page Files

Automatically manage paging file size for all drives

PowerShell Settings

Windows PowerShell is a task-based command-line shell and scripting language built on the .NET Framework designed specifically for system administration.

PowerShell Settings		
Is Installed	True	
Version	Version 5.1.26100.2161	
Runtime Version	4.0.30319.42000	
Compatible Versions	1.0 2.0 3.0 4.0 5.0 5.1.26100.2161	
Machine Execution Policy	Remote Signed	
Machine Execution Policy Source	Local	

Permissions

Туре	Principal	Access
Allow	BUILTIN\Administrators	Full Control (All Operations)
Allow	NT AUTHORITY\INTERACTIVE	Full Control (All Operations)
Allow	BUILTIN\Remote Management Users	Full Control (All Operations)

Audit Rules

Туре		Principal	Access
	Failure	Everyone	Full Control (All Operations)
P _M	Succes s	Everyone	Execute (Invoke), Write (Put, Delete, Create)

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Registry

The Windows registry is a hierarchical database that contains configuration data for the operating system, applications, and services.

1 Registry Keys

Display Name	Registry Hive	Located
XIA Configuration Server Setup	HKEY_LOCAL_MACHINE	True

1 Registry Values

Display Name	Value Type	Value	Located	
xIA Configuration Server Database Name	REG_SZ	XIAConfiguration	True	

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XIA Configuration Server Setup

The Windows registry is a hierarchical database that contains configuration data for the operating system, applications, and services. A registry key is a container which stores registry values.

Registry Key				
Located	True			
Registry Key Properties				
Hive HKEY_LOCAL_MACHINE				
Key Name SOFTWARE\CENTREL Solutions\XIA Configuration Server\Setup				

12 Values

Name	Value Type	Data
ab Account	REG_SZ	NT AUTHORITY\NETWORK SERVICE
ab AddUserSystemAdministrator	REG_SZ	True
ab AuthenticationMode	REG_SZ	NETWORKSERVICE
DatabaseInstance	REG_SZ	(local)\SQLEXPRESS
ab DatabaseName	REG_SZ	XIAConfiguration
ab Domain	REG_SZ	NT AUTHORITY
ab InstallDirectory	REG_SZ	C:\Program Files\CENTREL Solutions\XIA Configuration\
organizationName	REG_SZ	Demonstration Company
sb URL	REG_SZ	http://localhost/XIAConfiguration
username Username	REG_SZ	NETWORK SERVICE
b Version	REG_SZ	17.0.5
ab VIRDIR	REG_SZ	XIAConfiguration

Security

Owner NT AUTHORITY\SYSTEM

6 Registry Permissions

Account Name		Inherited	Action	Rights	Applies To
	ALL APPLICATION PACKAGES	True	Allow	Read	This key and subkeys
	BUILTIN\Administrators	True	Allow	Full Control	This key and subkeys
	BUILTIN\Users	True	Allow	Read	This key and subkeys
	CREATOR OWNER	True	Allow	Full Control	Subkeys only
	NT AUTHORITY\SYSTEM	True	Allow	Full Control	This key and subkeys
?	S-1-15-3-1024-106536593 6-1281604716-351173842 8-1654721687-432734479	True	Allow	Read	This key and subkeys

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-3232135806-4053264122 -3456934681		

There are no audit rules found.

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XIA Configuration Server Database Name

The Windows registry is a hierarchical database that contains configuration data for the operating system, applications, and services. A registry value stores an individual value within a registry key.

Bable Registry Value				
Located	True			
Registry Value Properties				
Parent Key	HKEY_LOCAL_MACHINE\SOFTWARE\CENTREL Solutions\XIA Configuration Server\Setup			
Value Name	DatabaseName			
Value	XIAConfiguration			
Value Type	REG_SZ			

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Server Roles and Features

Provides information about the Windows server roles and features such as "DNS Server" enabled on this machine. Server features are found on Windows Server 2008 and above only.

Roles and Features	
Feature	Install State
.NET Framework 3.5 Features	Available
.NET Framework 3.5 (includes .NET 2.0 and 3.0)	Removed
HTTP Activation	Available
Non-HTTP Activation	Available
✓ .NET Framework 4.8 Features	Installed
✓ .NET Framework 4.8	Installed
✓ ASP.NET 4.8	Installed
✓ WCF Services	Installed
HTTP Activation	Available
Message Queuing (MSMQ) Activation	Available
Named Pipe Activation	Available
TCP Activation	Available
√ TCP Port Sharing	Installed
Active Directory Certificate Services	Available
Certificate Enrollment Policy Web Service	Available
Certificate Enrollment Web Service	Available
Certification Authority	Available
Certification Authority Web Enrollment	Available
Network Device Enrollment Service	Available
Online Responder	Available
Active Directory Domain Services	Available
Active Directory Federation Services	Available
Active Directory Lightweight Directory Services	Available
Active Directory Rights Management Services	Available
Active Directory Rights Management Server	Available
☐ Identity Federation Support	Available
☐ Background Intelligent Transfer Service (BITS)	Available
Compact Server	Available
☐ IIS Server Extension	Available
☐ BitLocker Drive Encryption	Available
☐ BitLocker Network Unlock	Available
☐ BranchCache	Available
☐ Client for NFS	Available

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Data Center Bridging Dovice Health Attestation Drivect Play Available Drivect Play Available Drivect Play Drivect Play Drivect Play Available Drivect Play Drivect Drivect Play Drivect Drivect Play Drivect Drivect Drivectory Drivect D	Containers	Available
DHCP Server Direct Play Available Direct Play Available Direct Play Available Available Brhanced Storage Available Fax Server Available File and Storage Services Installed File and Storage Services BranchCache for Network Files Available DBF Server Available SERVER SERVER Available SERVER SERVER Available SERVER SERVER SERVER SERVER SERVER SERVER Available SERVER SERVER SERVER SERVER SERVER Available SERVER SERVER SERVER SERVER Available SERVER SERVER SERVER Available SERVER SERVER Available SERVER SERVER Available SERVER SERVER SERVER Available SERVER SERVER Available SERVER SERVER SERVER Available SERVER SERVER Available SERVER SERVER Available SERVER SERVER SERVER SERVER Available SERVER SERVER SERVER SERVER SERVER Available SERVER	Data Center Bridging	Available
Direct Play DNS Server Available Enhanced Storage Available Fallower Clustering Available Fallower Clustering Available Fallower Clustering Available Fallower Clustering Available Fallower Clustering Available Fallower Clustering Available Fallower Clustering Fallower Clustering Fallower Clustering Fallower Clustering Fallower Clustering Fallower Clustering Available Branch Cache for Network Files Available Detail Deduplication Available DFS Namespaces Available Fallower Clustering Fallower Resource Manager Available Fallower Resource Manager Available Fallower Resource Manager Available Fallower Server Available Fallower Resource Manager Script Server Available Fallower Server Server Fallower Server Server Fallower Server Server Available Fallower Server Server Fallower S	Device Health Attestation	Available
DNS Server	DHCP Server	Available
DNS Server	☐ Direct Play	Available
Failover Clustering		Available
Fax Server File and Storage Services Installed File and ISCSI Services Available BranchCache for Network Files Available Data Deduplication Available Data Deduplication Available DFS Namespaces Available DFS Replication Available DFS Replication Available File Server Available File Server Available File Server Securce Manager Available File Server VSS Agent Service Available SCSI Target Server Available SCSI Target Server Available SCSI Target Server Available Screer for NFS Available Server for NFS Available Work Folders Available Storage Services Installed Host Guardian Hyper-V Support Available Host Guardian Service Available Hyper-V Available It Hostable Web Core Available It Hostable Web Core Available It Hostable Web Core Available It PAddress Management (IPAM) Server Available It PR Port Monitor Available Measage Queuing Available Message Queuing Available Message Queuing Available Message Queuing Available Directory Service Integration Available HTTP Support Available HTTP Support	☐ Enhanced Storage	Available
File and Storage Services	Failover Clustering	Available
File and iSCSI Services BranchCache for Network Files Data Deduptication Available DFS Namespaces Available DFS Replication Available File Server Available File Server VSS Agent Service SCSI Target Storage Provider (VDS and VSS hardware providers) Screw for NFS Work Folders Storage Services Installed Host Guardian Hyper-V Support Host Guardian Service Available Hoper-V Available Available Directory Services Available Directory Services Available HTTP Support Available HTTP Support Available	Fax Server	Available
BranchCache for Network Files Data Deduplication Available DFS Namespaces Available DFS Namespaces Available BFS Replication Available File Server Available File Server Available File Server Available File Server SA Agent Service Available SCSI Target Storage Provider (VDS and VSS hardware providers) Available Storage Service Available Vork Folders Storage Services Available Installed Group Policy Management Host Guardian Hyper-V Support Available Work Folders Available Installed I	✓ File and Storage Services	Installed
Data Deduplication DFS Namespaces Available DFS Replication Available File Server Available File Server Resource Manager File Server Resource Manager File Server SA Agent Service Available SCSI Target Server Available SCSI Target Storage Provider (VDS and VSS hardware providers) Available Server for NFS Available Vork Folders Storage Services Installed Group Policy Management Host Guardian Hyper-V Support Available Host Guardian Service Available ViO Quality of Service IIS Hostable Web Core Interest Printing Client PAvailable IP Address Management (IPAM) Server Available LPR Port Monitor Media Foundation Available Message Queuing DCOM Proxy Message Queuing Cervices Directory Services Available Directory Services Available Directory Services Available Message Queuing Services Available Directory Service Integration Available Available Directory Service Integration Available Available Available Directory Service Integration Available	File and iSCSI Services	Available
□ DFS Replication Available □ DFS Replication Available □ File Server Available □ File Server Resource Manager Available □ ISCSI Target Server Available □ ISCSI Target Storage Provider (VDS and VSS hardware providers) Available □ Server for NFS Available □ Work Folders Available ☑ Storage Services Installed ☑ Group Policy Management Installed ☐ Host Guardian Hyper-V Support Available ☐ Host Guardian Service Available ☐ IVO Quality of Service Available ☐ IN Hyper-V Available </td <td>BranchCache for Network Files</td> <td>Available</td>	BranchCache for Network Files	Available
□ DFS Replication Available □ File Server Available □ File Server Resource Manager Available □ ISCSI Target Server Available □ ISCSI Target Storage Provider (VDS and VSS hardware providers) Available □ ISCSI Target Storage Provider (VDS and VSS hardware providers) Available □ Work Folders Available □ Work Folders Available □ Storage Services Installed □ Group Policy Management Installed □ Host Guardian Hyper-V Support Available □ Host Guardian Service Available □ WO Quality of Service Available □ IIS Hostable Web Core Available □ Internet Printing Client Available □ IP Address Management (IPAM) Server Available □ LPR Port Monitor Available □ Media Foundation Available □ Message Queuing Available □ Message Queuing DCOM Proxy Available □ Directory Service Integration Available □ Directory Service Integration Available	Data Deduplication	Available
File Server Available File Server Resource Manager Available File Server Resource Manager Available File Server VSS Agent Service Available SCSI Target Server Available SCSI Target Storage Provider (VDS and VSS hardware providers) Available Server for NFS Available Work Folders Available Storage Services Installed Group Policy Management Installed Host Guardian Hyper-V Support Available Host Guardian Service Available UO Quality of Service Available IS Hostable Web Core Available Internet Printing Client Available IP Address Management (IPAM) Server Available LPR Port Monitor Available Management OData IIS Extension Available Media Foundation Available Message Queuing DCOM Proxy Available Message Queuing Services Available Directory Service Integration Available Directory Service Integration Available HTTP Support Available	☐ DFS Namespaces	Available
File Server Resource Manager File Server VSS Agent Service SCSI Target Server Available SCSI Target Storage Provider (VDS and VSS hardware providers) Server for NFS Available Work Folders Available Storage Services Installed Group Policy Management Host Guardian Hyper-V Support Available Host Guardian Service Available IS Hostable Web Core Internet Printing Client Available Available De Address Management (IPAM) Server Available Management OData IIS Extension Media Foundation Message Queuing Message Queuing COM Proxy Message Queuing Services Available Directory Service Integration Available Directory Service Integration Available Directory Service Integration Available Available Available Available Available	☐ DFS Replication	Available
File Server VSS Agent Service	File Server	Available
□ iSCSI Target Storage Provider (VDS and VSS hardware providers) Available □ iSCSI Target Storage Provider (VDS and VSS hardware providers) Available □ Work Folders Available □ Work Folders Installed □ Storage Services Installed □ Group Policy Management Installed □ Host Guardian Hyper-V Support Available □ Host Guardian Service Available □ Hyper-V Available □ I/O Quality of Service Available □ I/S Hostable Web Core Available □ Internet Printing Client Available □ IP Address Management (IPAM) Server Available □ LPR Port Monitor Available □ Media Foundation Available □ Message Queuing Available □ Message Queuing DCOM Proxy Available □ Message Queuing Services Available □ Directory Service Integration Available □ HTTP Support Available	File Server Resource Manager	Available
□ ISCSI Target Storage Provider (VDS and VSS hardware providers) Available □ Server for NFS Available □ Work Folders Available ☑ Storage Services Installed ☑ Group Policy Management Installed □ Host Guardian Hyper-V Support Available □ Host Guardian Service Available □ Hyper-V Available □ I/O Quality of Service Available □ I/O Quality of Service Available □ I/O Stable Web Core Available □ Internet Printing Client Available □ I/O Port Monitor Available □ LPR Port Monitor Available □ Management OData IIS Extension Available □ Message Queuing Available □ Message Queuing DCOM Proxy Available □ Message Queuing Services Available □ Directory Service Integration Available □ HTTP Support Available	File Server VSS Agent Service	Available
Server for NFS Available Work Folders Available ✓ Storage Services Installed ✓ Group Policy Management Installed Host Guardian Hyper-V Support Available Host Guardian Service Available Hyper-V Available I/O Quality of Service Available IIS Hostable Web Core Available Internet Printing Client Available IP Address Management (IPAM) Server Available LPR Port Monitor Available Management OData IIS Extension Available Media Foundation Available Message Queuing Available Message Queuing Services Available Message Queuing Services Available Directory Service Integration Available HTTP Support Available	iSCSI Target Server	Available
Work Folders Available ✓ Storage Services Installed ✓ Group Policy Management Installed Host Guardian Hyper-V Support Available Hyper-V Available I/O Quality of Service Available IIS Hostable Web Core Available Internet Printing Client Available IP Address Management (IPAM) Server Available LPR Port Monitor Available Management OData IIS Extension Available Media Foundation Available Message Queuing Available Message Queuing DCOM Proxy Available Message Queuing Services Available Directory Service Integration Available HTTP Support Available	iSCSI Target Storage Provider (VDS and VSS hardware providers)	Available
✓ Storage Services Installed ✓ Group Policy Management Installed Host Guardian Hyper-V Support Available Host Guardian Service Available Hyper-V Available IS Hostable Web Core Available Internet Printing Client Available IP Address Management (IPAM) Server Available LPR Port Monitor Available Management OData IIS Extension Available Media Foundation Available Message Queuing Available Message Queuing DCOM Proxy Available Message Queuing Services Available Directory Service Integration Available HTTP Support Available	Server for NFS	Available
Group Policy Management Host Guardian Hyper-V Support Available Host Guardian Service Available Hyper-V Available I/O Quality of Service Available IIS Hostable Web Core Available Internet Printing Client Available IP Address Management (IPAM) Server Available LPR Port Monitor Available Management OData IIS Extension Available Media Foundation Available Message Queuing Message Queuing DCOM Proxy Message Queuing Services Available Directory Service Integration Available HTTP Support Available Available HTTP Support	☐ Work Folders	Available
Host Guardian Hyper-V Support Host Guardian Service Available Hyper-V Available I/O Quality of Service Available IIS Hostable Web Core Available Internet Printing Client Available IP Address Management (IPAM) Server Available LPR Port Monitor Available Management OData IIS Extension Available Media Foundation Available Message Queuing Message Queuing DCOM Proxy Message Queuing Services Available Directory Service Integration Available HTTP Support Available Available Available	✓ Storage Services	Installed
Host Guardian Service Hyper-V Available I/O Quality of Service Available IIS Hostable Web Core Available Internet Printing Client Available IP Address Management (IPAM) Server Available LPR Port Monitor Available Management OData IIS Extension Available Media Foundation Available Message Queuing Available Message Queuing DCOM Proxy Available Message Queuing Services Available Directory Service Integration Available HTTP Support Available	✓ Group Policy Management	Installed
Hyper-V Available I/O Quality of Service Available IIS Hostable Web Core Available Internet Printing Client Available IP Address Management (IPAM) Server Available LPR Port Monitor Available Management OData IIS Extension Available Media Foundation Available Message Queuing Available Message Queuing DCOM Proxy Available Message Queuing Services Available Directory Service Integration Available HTTP Support Available	☐ Host Guardian Hyper-V Support	Available
I/O Quality of Service	☐ Host Guardian Service	Available
IIS Hostable Web Core Internet Printing Client Available IP Address Management (IPAM) Server Available LPR Port Monitor Available Management OData IIS Extension Available Media Foundation Available Message Queuing Available Message Queuing DCOM Proxy Available Message Queuing Services Available Directory Service Integration Available HTTP Support Available Available	☐ Hyper-V	Available
Internet Printing Client IP Address Management (IPAM) Server Available LPR Port Monitor Available Management OData IIS Extension Available Media Foundation Available Message Queuing Available Message Queuing DCOM Proxy Available Message Queuing Services Available Directory Service Integration Available HTTP Support Available	☐ I/O Quality of Service	Available
□ IP Address Management (IPAM) Server Available □ LPR Port Monitor Available □ Management OData IIS Extension Available □ Media Foundation Available □ Message Queuing Available □ Message Queuing DCOM Proxy Available □ Message Queuing Services Available □ Directory Service Integration Available □ HTTP Support Available	☐ IIS Hostable Web Core	Available
LPR Port Monitor Available Management OData IIS Extension Available Media Foundation Available Message Queuing Available Message Queuing DCOM Proxy Available Message Queuing Services Available Directory Service Integration Available HTTP Support Available	☐ Internet Printing Client	Available
☐ Management OData IIS Extension Available ☐ Media Foundation Available ☐ Message Queuing Available ☐ Message Queuing DCOM Proxy Available ☐ Message Queuing Services Available ☐ Directory Service Integration Available ☐ HTTP Support Available	☐ IP Address Management (IPAM) Server	Available
	LPR Port Monitor	Available
Message Queuing DCOM Proxy Available Message Queuing DCOM Proxy Available Directory Services Available HTTP Support Available	Management OData IIS Extension	Available
Message Queuing DCOM Proxy Message Queuing Services Directory Service Integration HTTP Support Available Available	Media Foundation	Available
Message Queuing Services Available Directory Service Integration Available HTTP Support Available	☐ Message Queuing	Available
Directory Service Integration HTTP Support Available Available	Message Queuing DCOM Proxy	Available
HTTP Support Available	Message Queuing Services	Available
	Directory Service Integration	Available
Message Queuing Server Available	☐ HTTP Support	Available
	Message Queuing Server	Available

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Message Queuing Triggers	Available
Multicasting Support	Available
Routing Service	Available
✓ Microsoft Defender Antivirus	Installed
Multipath I/O	Available
MultiPoint Connector	Available
MultiPoint Connector Services	Available
MultiPoint Manager and MultiPoint Dashboard	Available
Network ATC	Available
Network Controller	Available
Network Load Balancing	Available
Network Policy and Access Services	Available
Network Virtualization	Available
Print and Document Services	Available
☐ Internet Printing	Available
LPD Service	Available
Print Server	Available
Quality Windows Audio Video Experience	Available
RAS Connection Manager Administration Kit (CMAK)	Available
Remote Access	Available
☐ DirectAccess and VPN (RAS)	Available
Routing	Available
☐ Web Application Proxy	Available
Remote Assistance	Available
Remote Desktop Services	Available
Remote Desktop Connection Broker	Available
Remote Desktop Gateway	Available
Remote Desktop Licensing	Available
Remote Desktop Session Host	Available
Remote Desktop Virtualization Host	Available
Remote Desktop Web Access	Available
Remote Differential Compression	Available
✓ Remote Server Administration Tools	Installed
Feature Administration Tools	Available
BitLocker Drive Encryption Administration Utilities	Available
BitLocker Drive Encryption Tools	Available
BitLocker Recovery Password Viewer	Available
BITS Server Extensions Tools	Available
DataCenterBridging LLDP Tools	Available
Failover Clustering Tools	Available

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Failover Cluster Automation Server	Available
Failover Cluster Command Interface	Available
Failover Cluster Management Tools	Available
Failover Cluster Module for Windows PowerShell	Available
☐ IP Address Management (IPAM) Client	Available
Network Load Balancing Tools	Available
Shielded VM Tools	Available
SNMP Tools	Available
Storage Migration Service Tools	Available
Storage Replica Module for Windows PowerShell	Available
System Insights Module for Windows PowerShell	Available
WINS Server Tools	Available
✓ Role Administration Tools	Installed
Active Directory Certificate Services Tools	Available
Certification Authority Management Tools	Available
Online Responder Tools	Available
Active Directory Rights Management Services Tools	Available
✓ AD DS and AD LDS Tools	Installed
	Installed
Active Directory module for Windows PowerShell AD DS Tools	Available
Active Directory Administrative Center	Available
AD DS Snap-Ins and Command-Line Tools	Available
AD LDS Snap-Ins and Command-Line Tools	Available
DHCP Server Tools	Available
DNS Server Tools	Available
Fax Server Tools	Available
✓ File Services Tools	Installed
✓ DFS Management Tools	Installed
File Server Resource Manager Tools	Available
Services for Network File System Management Tools	Available
Hyper-V Management Tools	Available
Hyper-V GUI Management Tools	Available
Hyper-V Module for Windows PowerShell	Available
Network Controller Management Tools	Available
Network Policy and Access Services Tools	Available
Print and Document Services Tools	Available
Remote Access Management Tools	Available
Remote Access GUI and Command-Line Tools	Available
Remote Access module for Windows PowerShell	Available
Remote Desktop Services Tools	Available
	AVAIIGDIO

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Remote Desktop Gateway Tools	Available
Remote Desktop Licensing Diagnoser Tools	Available
Remote Desktop Licensing Tools	Available
Volume Activation Tools	Available
Windows Deployment Services Tools	Available
Windows Server Update Services Tools Windows Server Update Services Tools	Available
API and PowerShell cmdlets	Available
User Interface Management Console	Available
RPC over HTTP Proxy	Available
Setup and Boot Event Collection	Available
Simple TCP/IP Services	Available
	Available
SMB 1.0/CIFS File Sharing Support	
SMB 1.0/CIFS Client	Available
SMB 1.0/CIFS Server	Available
SMB Bandwidth Limit	Available
SNMP Service	Available
SNMP WMI Provider	Available
Software Load Balancer	Available
Storage Migration Service	Available
Storage Migration Service Proxy	Available
Storage Replica	Available
✓ System Data Archiver	Installed
System Insights	Available
Telnet Client	Available
TFTP Client	Available
	Available
☐ Volume Activation Services	Available
✓ Web Server (IIS)	Installed
FTP Server	Available
☐ FTP Extensibility	Available
☐ FTP Service	Available
✓ Management Tools	Installed
☐ IIS 6 Management Compatibility	Available
☐ IIS 6 Metabase Compatibility	Available
☐ IIS 6 Scripting Tools	Available
☐ IIS 6 WMI Compatibility	Available
✓ IIS Management Console	Installed
✓ IIS Management Scripts and Tools	Installed
✓ Management Service	Installed
✓ Web Server	Installed

✓ Application Development	Installed
.NET Extensibility 3.5	Available
✓ .NET Extensibility 4.8	Installed
✓ Application Initialization	Installed
☐ ASP	Available
ASP.NET 3.5	Available
✓ ASP.NET 4.8	Installed
☐ CGI	Available
✓ ISAPI Extensions	Installed
✓ ISAPI Filters	Installed
Server Side Includes	Available
☐ WebSocket Protocol	Available
✓ Common HTTP Features	Installed
✓ Default Document	Installed
✓ Directory Browsing	Installed
✓ HTTP Errors	Installed
HTTP Redirection	Available
✓ Static Content	Installed
☐ WebDAV Publishing	Available
✓ Health and Diagnostics	Installed
☐ Custom Logging	Available
✓ HTTP Logging	Installed
Logging Tools	Available
ODBC Logging	Available
✓ Request Monitor	Installed
☐ Tracing	Available
✓ Performance	Installed
Dynamic Content Compression	Available
✓ Static Content Compression	Installed
✓ Security	Installed
Basic Authentication	Available
Centralized SSL Certificate Support	Available
☐ Client Certificate Mapping Authentication	Available
Digest Authentication	Available
☐ IIS Client Certificate Mapping Authentication	Available
☐ IP and Domain Restrictions	Available
✓ Request Filtering	Installed
☐ URL Authorization	Available
✓ Windows Authentication	Installed
☐ WebDAV Redirector	Available

✓ Windows Admin Center Setup	Installed
Windows Biometric Framework	Available
Windows Deployment Services	Available
Deployment Server	Available
☐ Transport Server	Available
Windows Identity Foundation 3.5	Available
Windows Internal Database	Available
✓ Windows PowerShell	Installed
Windows PowerShell 2.0 Engine	Removed
✓ Windows PowerShell 5.1	Installed
Windows PowerShell Desired State Configuration Service	Available
Windows PowerShell Web Access	Available
✓ Windows Process Activation Service	Installed
.NET Environment 3.5	Available
✓ Configuration APIs	Installed
✓ Process Model	Installed
Windows Search Service	Available
☐ Windows Server Backup	Available
☐ Windows Server Migration Tools	Available
☐ Windows Server Update Services	Available
SQL Server Connectivity	Available
☐ WID Connectivity	Available
☐ WSUS Services	Available
☐ Windows Standards-Based Storage Management	Available
☐ Windows Subsystem for Linux	Available
☐ Windows TIFF IFilter	Available
☐ WinRM IIS Extension	Available
☐ WINS Server	Available
✓ Wireless LAN Service	Installed
✓ WoW64 Support	Installed
✓ XPS Viewer	Installed

Startup Commands

Provides information about the commands configured to run at startup for the users of this Windows machine.

AzureArcSetup	
Command	%windir%\AzureArcSetup\Systray\AzureArcSysTray.exe
Location	HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Run
User	Public
SecurityHealth	
Command	%windir%\system32\SecurityHealthSystray.exe
Location	HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Run
User	Public
™ VMware User Process	
Command	"C:\Program Files\VMware\VMware Tools\vmtoolsd.exe" -n vmusr
Location	HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Run
User	Public

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Task Scheduler Library

The Task Scheduler Library automates tasks that perform actions at a specific time or when a certain event occurs and replaces Scheduled Tasks on previous versions of Windows.

6 4 Scheduled Tasks

Name	Triggers	Account Name
© GoogleUpdaterTaskSystem134.0.6985.0{B3D23309-EFDA-4690-81D4-60EE802797D6}	Multiple triggers defined	NT AUTHORITY\SYSTEM
	Multiple triggers defined	NT AUTHORITY\SYSTEM
	At 5:15 PM every day	NT AUTHORITY\SYSTEM
Process Explorer-CONTOSO-sysadmin	At log on of CONTOSO\sysadmin	CONTOSO\sysadmin

GoogleUpdaterTaskSystem134.0.6985.0{B3D23309-EFDA-4690-81D4-60EE802 797D6}

GoogleUpdater Task System 134.0.6985.0

© General	
Name	GoogleUpdaterTaskSystem134.0.6985.0{B3D23309-EFDA-4690-81D4-60EE802797D6}
Task Path	\GoogleSystem\GoogleUpdater
Author	NT AUTHORITY\SYSTEM
Enabled	True
Hidden	True
Version	Windows Vista™ or Windows Server™ 2008
Security	
Account Name	NT AUTHORITY\SYSTEM
Logon Type	Run whether user is logged on or not (service).
Use Highest Privileges	True
Settings	
Allow Task To Be Run On Demand	True
Run After Missed Scheduled Start	True
Task Failure Restart	Do not restart
Execution Time Limit	Stop the task if it runs longer than 3 days
Force Terminate Tasks	True
Delete Expired Task	Do not delete
Multiple Instance Action	Do not start a new instance
Conditions	
Idle Duration	Do not wait for the computer to become idle
Disallow Start On Batteries	False
Wake Computer To Run Task	False
Network Requirement	None
Command	"C:\Program Files (x86)\Google\GoogleUpdater\134.0.6985.0\updater.exe"
Arguments	wakesystem

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Working Directory

At log on

Summary	At log on of any user
Delay Task	No delay
Repetition	No repetition
Stop Tasks At Repetition Duration End	False
Execution Time Limit	No execution time limit
Activate Task	[Not Configured]
Activate Task (Synchronize)	False
Task Expiry	Does not expire
Expire Task (Synchronize)	False
Enabled	True

iii On specified schedule

Summary	At 3:46 PM every day
Delay Task	No delay
Repetition	Repeat the task every 1 hour for 1 day
Stop Tasks At Repetition Duration End	False
Execution Time Limit	No execution time limit
Task Expiry	Does not expire
Expire Task (Synchronize)	False
Enabled	True

MicrosoftEdgeUpdateTaskMachineCore{408EE469-8D4F-4D4C-ADED-421EB5 5AD459}

Keeps your Microsoft software up to date. If this task is disabled or stopped, your Microsoft software will not be kept up to date, meaning security vulnerabilities that may arise cannot be fixed and features may not work. This task uninstalls itself when there is no Microsoft software using it.

© General	
Name	MicrosoftEdgeUpdateTaskMachineCore{408EE469-8D4F-4D4C-ADED-421EB55AD459}
Task Path	\
Author	
Enabled	True
Hidden	False
Version	Windows Vista [™] or Windows Server [™] 2008
Security	
Account Name	NT AUTHORITY\SYSTEM
Logon Type	Run whether user is logged on or not (service).
Use Highest Privileges	True
Settings	
Allow Task To Be Run On Demand	True
Run After Missed Scheduled Start	True
Task Failure Restart	Do not restart
Execution Time Limit	Stop the task if it runs longer than 3 days
Force Terminate Tasks	True
Delete Expired Task	Do not delete
Multiple Instance Action	Do not start a new instance
Conditions	
Idle Duration	Do not wait for the computer to become idle
Disallow Start On Batteries	False
Wake Computer To Run Task	False
Network Requirement	None
Execute Action	
Command	C:\Program Files (x86)\Microsoft\EdgeUpdate\MicrosoftEdgeUpdate.exe
Arguments	/c
Working Directory	

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At log on

Summary	At log on of any user
Delay Task	No delay
Repetition	No repetition
Stop Tasks At Repetition Duration End	False
Execution Time Limit	No execution time limit
Activate Task	[Not Configured]
Activate Task (Synchronize)	False
Task Expiry	Does not expire
Expire Task (Synchronize)	False
Enabled	True

iii On specified schedule

Summary	At 5:45 PM every day
Delay Task	No delay
Repetition	No repetition
Stop Tasks At Repetition Duration End	False
Execution Time Limit	No execution time limit
Task Expiry	Does not expire
Expire Task (Synchronize)	False
Enabled	True

MicrosoftEdgeUpdateTaskMachineUA{4165CA3F-A67B-4CE8-BEDC-06ABB9D E3E90}

Keeps your Microsoft software up to date. If this task is disabled or stopped, your Microsoft software will not be kept up to date, meaning security vulnerabilities that may arise cannot be fixed and features may not work. This task uninstalls itself when there is no Microsoft software using it.

© General	
Name	MicrosoftEdgeUpdateTaskMachineUA{4165CA3F-A67B-4CE8-BEDC-06ABB9DE3E90}
Task Path	1
Author	
Enabled	True
Hidden	False
Version	Windows Vista™ or Windows Server™ 2008
Security	
Account Name	NT AUTHORITY\SYSTEM
Logon Type	Run whether user is logged on or not (service).
Use Highest Privileges	True
Settings	
Allow Task To Be Run On Demand	True
Run After Missed Scheduled Start	True
Task Failure Restart	Do not restart
Execution Time Limit	Stop the task if it runs longer than 3 days
Force Terminate Tasks	True
Delete Expired Task	Do not delete
Multiple Instance Action	Do not start a new instance
Conditions	
Idle Duration	Do not wait for the computer to become idle
Disallow Start On Batteries	False
Wake Computer To Run Task	False
Network Requirement	None
Execute Action	
Command	C:\Program Files (x86)\Microsoft\EdgeUpdate\MicrosoftEdgeUpdate.exe
Arguments	/ua /installsource scheduler
Working Directory	

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On specified schedule		
Summary	At 5:15 PM every day	
Delay Task	No delay	
Repetition	Repeat the task every 1 hour for 1 day	
Stop Tasks At Repetition Duration End	False	
Execution Time Limit	No execution time limit	
Task Expiry	Does not expire	
Expire Task (Synchronize)	False	
Enabled	True	

Process Explorer-CONTOSO-sysadmin

Scheduled tasks can be used to schedule commands, programs, or scripts to run at specific times.

(L) General	
Name	Process Explorer-CONTOSO-sysadmin
Task Path	\
Author	Process Explorer
Enabled	True
Hidden	False
Version	Windows Vista [™] or Windows Server [™] 2008
Security	
Account Name	CONTOSO\sysadmin
Logon Type	Run only when a user is logged on.
Use Highest Privileges	False
Settings	
Allow Task To Be Run On Demand	True
Run After Missed Scheduled Start	True
Task Failure Restart	Do not restart
Execution Time Limit	Stop the task if it runs longer than 3 days
Force Terminate Tasks	True
Delete Expired Task	Do not delete
Multiple Instance Action	Do not start a new instance
Conditions	
Idle Duration	Do not wait for the computer to become idle
Disallow Start On Batteries	False
Wake Computer To Run Task	False
Network Requirement	None
Execute Action	
Command	"C:\PROCESSEXPLORER\PROCEXP64.EXE"
Arguments	Λ
Working Directory	

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At log on

Summary	At log on of CONTOSO\sysadmin
Delay Task	No delay
Repetition	No repetition
Stop Tasks At Repetition Duration End	False
Execution Time Limit	No execution time limit
Activate Task	[Not Configured]
Activate Task (Synchronize)	False
Task Expiry	Does not expire
Expire Task (Synchronize)	False
Enabled	True

Windows Remote Management (WinRM)

Windows Remote Management (WinRM) is the Microsoft implementation of the WS-MAN management protocol, and the underlying communication technology used by PowerShell remoting.

Service Settings	
Allow Remote Server Management	True
Allow Unencrypted Traffic	False
Channel Binding Token Hardening	Relaxed
Disallow Storing RunAs Credentials	False
IPv4 Filter	*
IPv6 Filter	*
Started	True
Use HTTP Compatibility Listener	False
Use HTTPS Compatibility Listener	False
Version	10.0.26100.1
Service Authentication Settings	
Allow Basic Authentication	False
Allow CredSSP Authentication	False
Allow Kerberos Authentication	True
Allow Negotiate Authentication	True
Listener Listener_1084132640	
Enabled	True
Address	*
Port	5985
Protocol	нттр
URI Prefix	wsman
Client Settings	
Allow Unencrypted Traffic	False
Default HTTP Port	5985
Default HTTPS Port	5986
Trusted Hosts	*
Trusted Hosts Source	Configured Locally

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Client Authentication Settings

Allow Basic Authentication	True
Allow CredSSP Authentication	False
Allow Digest Authentication	True
Allow Kerberos Authentication	True
Allow Negotiate Authentication	True

Windows Remote Shell

Allow Remote Shell Access	True
Allow Remote Shell Access Source	Not Defined
Idle Timeout (ms)	7,200,000
Maximum Concurrent Users	2,147,483,647
Maximum Memory Per Shell (MB)	2,147,483,647
Maximum Processes Per Shell	2,147,483,647
Maximum Shells Per User	2,147,483,647

Windows Services

Displays the configuration of the Windows services on this machine

Display Name	Start Mode	Account Name
□ ActiveX Installer (AxInstSV)	Manual	LocalSystem
□ App Readiness	Manual	LocalSystem
□ Application Host Helper Service	Automatic	localSystem
□ Application Identity	Manual (Trigger Start)	NT Authority\LocalService
□ Application Information	Manual (Trigger Start)	LocalSystem
□ Application Layer Gateway Service	Manual	NT AUTHORITY\LocalService
³ □ Application Management	Manual	LocalSystem
□ AppX Deployment Service (AppXSVC)	Manual (Trigger Start)	LocalSystem
□ ASP.NET State Service	Manual	NT AUTHORITY\NetworkService
Auto Time Zone Updater	Disabled	NT AUTHORITY\LocalService
□ AzureAttestService	Automatic	LocalSystem
□ Background Intelligent Transfer Service	Automatic (Delayed Start)	LocalSystem
³ □ Background Tasks Infrastructure Service	Automatic	LocalSystem
³□ Base Filtering Engine	Automatic	NT AUTHORITY\LocalService
³ □ Bluetooth Support Service	Manual (Trigger Start)	NT AUTHORITY\LocalService
□ BluetoothUserService_1c2dca	Manual (Trigger Start)	
□ BTAGService	Manual (Trigger Start)	NT AUTHORITY\LocalService
[⊥] BthAvctpSvc	Manual (Trigger Start)	NT AUTHORITY\LocalService
□ Capability Access Manager Service	Manual (Trigger Start)	LocalSystem
□ CaptureService_1c2dca	Manual	

□ Certificate Propagation	Manual (Trigger Start)	LocalSystem
□ Client License Service (ClipSVC)	Manual (Trigger Start)	LocalSystem
□ Clipboard User Service_1c2dca	Automatic	
□ CloudBackupRestoreSvc_1c2dca	Manual	
□ CNG Key Isolation	Manual (Trigger Start)	LocalSystem
□ COM+ Event System	Automatic	NT AUTHORITY\LocalService
□ COM+ System Application	Manual	LocalSystem
□ Connected Devices Platform Service	Automatic (Delayed Start, Trigger Start)	NT AUTHORITY\LocalService
□ Connected Devices Platform User Service_1c2dca	Automatic	
□ Connected User Experiences and Telemetry	Automatic	LocalSystem
□ ConsentUX User Service_1c2dca	Manual	
□ Contact Data_1c2dca	Manual	
□ CoreMessaging	Automatic	NT AUTHORITY\LocalService
□ Credential Manager	Manual	LocalSystem
□ CredentialEnrollmentManagerUserSvc_1c2dca	Manual	
□ Cryptographic Services	Automatic (Trigger Start)	NT Authority\NetworkService
□ Data Sharing Service	Manual (Trigger Start)	LocalSystem
□ DCOM Server Process Launcher	Automatic	LocalSystem
□ Declared Configuration(DC) service	Manual (Trigger Start)	LocalSystem
□ Delivery Optimization	Manual (Trigger Start)	NT Authority\NetworkService
□ Device Association Service	Manual (Trigger Start)	LocalSystem
□ Device Install Service	Manual (Trigger Start)	LocalSystem
□ Device Management Enrollment Service	Manual	LocalSystem
□ Device Management Wireless Application Protocol (WAP) Push message Routing Service	Manual (Trigger Start)	LocalSystem
□ Device Setup Manager	Manual (Trigger Start)	LocalSystem
□ DeviceAssociationBroker_1c2dca	Manual	

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□ DevicePicker_1c2dca	Manual	
□ DevicesFlow_1c2dca	Manual	
□ DevQuery Background Discovery Broker	Manual (Trigger Start)	LocalSystem
□ DHCP Client	Automatic	NT Authority\LocalService
□ Diagnostic Policy Service	Automatic (Delayed Start)	NT AUTHORITY\LocalService
□ Diagnostic Service Host	Manual	NT AUTHORITY\LocalService
□ Diagnostic System Host	Manual	LocalSystem
□ Display Policy Service	Automatic	NT AUTHORITY\LocalService
□ DisplayEnhancementService	Manual (Trigger Start)	LocalSystem
□ Distributed Link Tracking Client	Automatic	LocalSystem
□ Distributed Transaction Coordinator	Automatic (Delayed Start)	NT AUTHORITY\NetworkService
□ DNS Client	Automatic (Trigger Start)	NT AUTHORITY\NetworkService
Downloaded Maps Manager	Disabled	NT AUTHORITY\NetworkService
□ Embedded Mode	Manual (Trigger Start)	LocalSystem
□ Encrypting File System (EFS)	Manual (Trigger Start)	LocalSystem
□ Enterprise App Management Service	Manual	LocalSystem
□ Extensible Authentication Protocol	Manual	localSystem
□ Function Discovery Provider Host	Manual	NT AUTHORITY\LocalService
□ Function Discovery Resource Publication	Manual (Trigger Start)	NT AUTHORITY\LocalService
□ GameInput Service	Manual (Trigger Start)	LocalSystem
□ Geolocation Service	Manual (Trigger Start)	LocalSystem
□ Google Chrome Elevation Service (GoogleChromeElevationService)	Manual	LocalSystem
□ Google Updater Internal Service (GoogleUpdaterInternalService134.0.6985.0)	Automatic	LocalSystem
□ Google Updater Service (GoogleUpdaterService134.0.6985.0)	Automatic	LocalSystem
□ GraphicsPerfSvc	Manual (Trigger Start)	LocalSystem
₃ Group Policy Client	Automatic (Trigger Start)	LocalSystem

□ Human Interface Device Service	Manual (Trigger Start)	LocalSystem
□ HV Host Service	Manual (Trigger Start)	LocalSystem
□ Hyper-V Data Exchange Service	Manual (Trigger Start)	LocalSystem
□ Hyper-V Guest Service Interface	Manual (Trigger Start)	LocalSystem
□ Hyper-V Guest Shutdown Service	Manual (Trigger Start)	LocalSystem
□ Hyper-V Heartbeat Service	Manual (Trigger Start)	LocalSystem
□ Hyper-V PowerShell Direct Service	Manual (Trigger Start)	LocalSystem
□ Hyper-V Remote Desktop Virtualization Service	Manual (Trigger Start)	LocalSystem
□ Hyper-V Time Synchronization Service	Manual (Trigger Start)	NT AUTHORITY\LocalService
□ Hyper-V Volume Shadow Copy Requestor	Manual (Trigger Start)	LocalSystem
□ IKE and AuthIP IPsec Keying Modules	Manual (Trigger Start)	LocalSystem
□ Internet Connection Sharing (ICS)	Manual (Trigger Start)	LocalSystem
□ Inventory and Compatibility Appraisal service	Automatic (Delayed Start)	LocalSystem
□ IP Helper	Automatic	LocalSystem
□ IPsec Policy Agent	Manual (Trigger Start)	NT Authority\NetworkService
³ □ KDC Proxy Server service (KPS)	Manual	NT AUTHORITY\NetworkService
□ Kerberos Local Key Distribution Center	Automatic	LocalSystem
□ KtmRm for Distributed Transaction Coordinator	Manual (Trigger Start)	NT AUTHORITY\NetworkService
□ Link-Layer Topology Discovery Mapper	Manual	NT AUTHORITY\LocalService
□ Local Session Manager	Automatic	LocalSystem
□ LxpSvc	Manual	LocalSystem
□ McpManagementService	Manual	LocalSystem
□ Microsoft Account Sign-in Assistant	Manual (Trigger Start)	LocalSystem
Microsoft App-V Client	Disabled	LocalSystem
□ Microsoft Defender Antivirus Network Inspection Service	Manual	NT AUTHORITY\LocalService
□ Microsoft Defender Antivirus Service	Manual	LocalSystem

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- Missas (Calas Elevation Operion (Missas (Calas Elevation Operion)	Manual	Land Overland
□ Microsoft Edge Elevation Service (MicrosoftEdgeElevationService)	Manual	LocalSystem
□ Microsoft Edge Update Service (edgeupdate)	Automatic (Delayed Start, Trigger Start)	LocalSystem
□ Microsoft Edge Update Service (edgeupdatem)	Manual (Trigger Start)	LocalSystem
□ Microsoft iSCSI Initiator Service	Manual	LocalSystem
□ Microsoft Software Shadow Copy Provider	Manual	LocalSystem
□ Microsoft Storage Spaces SMP	Manual	NT AUTHORITY\NetworkService
□ Microsoft Store Install Service	Manual	LocalSystem
□ NaturalAuthentication	Manual (Trigger Start)	LocalSystem
Net.Tcp Port Sharing Service	Disabled	NT AUTHORITY\LocalService
□ Netlogon	Automatic	LocalSystem
□ Network Connection Broker	Manual (Trigger Start)	LocalSystem
□ Network Connections	Manual	LocalSystem
□ Network Connectivity Assistant	Manual (Trigger Start)	LocalSystem
□ Network List Service	Manual	NT AUTHORITY\NetworkService
□ Network Location Awareness	Manual	NT AUTHORITY\NetworkService
□ Network Setup Service	Manual (Trigger Start)	LocalSystem
□ Network Store Interface Service	Automatic	NT Authority\LocalService
□ NgcCtnrSvc	Manual (Trigger Start)	NT AUTHORITY\LocalService
□ NgcSvc	Manual (Trigger Start)	LocalSystem
□ Now Playing Session Manager Service_1c2dca	Manual	
Offline Files	Disabled	LocalSystem
OpenSSH Authentication Agent	Disabled	LocalSystem
□ OpenSSH SSH Server	Manual	LocalSystem
□ Optimize drives	Manual	localSystem
□ P9RdrService_1c2dca	Manual (Trigger Start)	
□ Payments and NFC/SE Manager	Manual (Trigger Start)	NT AUTHORITY\LocalService

□ Performance Counter DLL Host	Manual	NT AUTHORITY\LocalService
□ Performance Logs & Alerts	Manual	NT AUTHORITY\LocalService
□ Plug and Play	Manual	LocalSystem
□ Portable Device Enumerator Service	Manual (Trigger Start)	LocalSystem
□ Power	Automatic	LocalSystem
□ Print Device Configuration Service	Manual (Trigger Start)	LocalSystem
□ Print Spooler	Automatic	LocalSystem
□ Printer Extensions and Notifications	Manual	LocalSystem
□ PrintScanBrokerService	Manual	LocalSystem
□ PrintWorkflow_1c2dca	Manual (Trigger Start)	
□ Problem Reports Control Panel Support	Manual	localSystem
□ Program Compatibility Assistant Service	Automatic (Delayed Start, Trigger Start)	LocalSystem
□ Quality Windows Audio Video Experience	Manual	NT AUTHORITY\LocalService
□ Radio Management Service	Manual	NT AUTHORITY\LocalService
□ ReFS Dedup Service	Manual	LocalSystem
□ Remote Access Auto Connection Manager	Manual	localSystem
□ Remote Access Connection Manager	Manual	localSystem
□ Remote Desktop Configuration	Manual	localSystem
□ Remote Desktop Services	Manual	NT Authority\NetworkService
□ Remote Desktop Services UserMode Port Redirector	Manual	localSystem
□ Remote Procedure Call (RPC)	Automatic	NT AUTHORITY\NetworkService
□ Remote Procedure Call (RPC) Locator	Manual	NT AUTHORITY\NetworkService
□ Remote Registry	Automatic (Trigger Start)	NT AUTHORITY\LocalService
□ Resultant Set of Policy Provider	Manual	LocalSystem
Routing and Remote Access	Disabled	localSystem
□ RPC Endpoint Mapper	Automatic	NT AUTHORITY\NetworkService

□ Secondary Logon	Manual	LocalSystem
□ Secure Socket Tunneling Protocol Service	Manual	NT Authority\LocalService
□ Security Accounts Manager	Automatic	LocalSystem
₃□ Sensor Data Service	Manual (Trigger Start)	LocalSystem
□ Sensor Monitoring Service	Manual (Trigger Start)	NT AUTHORITY\LocalService
□ Sensor Service	Manual (Trigger Start)	LocalSystem
□ Server	Automatic (Trigger Start)	LocalSystem
Shared PC Account Manager	Disabled	LocalSystem
□ Shell Hardware Detection	Automatic	LocalSystem
□ Smart Card	Manual (Trigger Start)	NT AUTHORITY\LocalService
□ Smart Card Device Enumeration Service	Manual (Trigger Start)	LocalSystem
□ Smart Card Removal Policy	Manual	LocalSystem
□ SNMP Trap	Manual	NT AUTHORITY\LocalService
□ Software Protection	Automatic (Delayed Start, Trigger Start)	NT AUTHORITY\NetworkService
□ Special Administration Console Helper	Manual	LocalSystem
□ Spot Verifier	Manual (Trigger Start)	LocalSystem
□ SQL Server (SQLEXPRESS)	Automatic (Delayed Start)	NT Service\MSSQL\$SQLEXPRESS
SQL Server Agent (SQLEXPRESS)	Disabled	NT AUTHORITY\NETWORKSERVICE
SQL Server Browser	Disabled	NT AUTHORITY\LOCALSERVICE
□ SQL Server CEIP service (SQLEXPRESS)	Automatic (Delayed Start)	NT Service\SQLTELEMETRY\$SQLEXPRESS
□ SQL Server VSS Writer	Automatic	LocalSystem
SSDP Discovery	Disabled	NT AUTHORITY\LocalService
□ State Repository Service	Automatic	LocalSystem
□ Still Image Acquisition Events	Manual	LocalSystem
□ Storage Service	Automatic (Delayed Start, Trigger Start)	LocalSystem
□ Storage Tiers Management	Manual	localSystem

□ Sync Host_1c2dca	Automatic	
□ SysMain	Automatic	LocalSystem
□ System Event Notification Service	Automatic	LocalSystem
₃☐ System Events Broker	Automatic (Trigger Start)	LocalSystem
System Guard Runtime Monitor Broker	Disabled	LocalSystem
□ Task Scheduler	Automatic	LocalSystem
□ TCP/IP NetBIOS Helper	Manual (Trigger Start)	NT AUTHORITY\LocalService
□ Telephony	Manual	NT AUTHORITY\NetworkService
□ Text Input Management Service	Automatic (Trigger Start)	LocalSystem
□ Themes	Automatic	LocalSystem
□ Time Broker	Manual (Trigger Start)	NT AUTHORITY\LocalService
□ Udk User Service_1c2dca	Manual	
□ Update Orchestrator Service	Automatic (Delayed Start)	LocalSystem
UPnP Device Host	Disabled	NT AUTHORITY\LocalService
□ User Access Logging Service	Automatic (Delayed Start)	LocalSystem
□ User Data Access_1c2dca	Manual	
□ User Data Storage_1c2dca	Manual	
User Experience Virtualization Service	Disabled	LocalSystem
□ User Manager	Automatic (Trigger Start)	LocalSystem
□ User Profile Service	Automatic	LocalSystem
□ Virtual Disk	Manual	LocalSystem
□ VMware Alias Manager and Ticket Service	Automatic	LocalSystem
□ VMware Snapshot Provider	Manual	LocalSystem
□ VMware SVGA Helper Service	Automatic	LocalSystem
□ VMware Tools	Automatic	LocalSystem
□ Volume Shadow Copy	Manual	LocalSystem

- W2C Logging Contine	Manual	localCustom
³□ W3C Logging Service	Manual	localSystem
□ WaaSMedicSvc	Manual	LocalSystem
□ WalletService	Manual	LocalSystem
□ Warp JIT Service	Manual (Trigger Start)	NT Authority\LocalService
■ Web Account Manager	Manual	LocalSystem
■ Web Management Service	Manual	NT AUTHORITY\LocalService
□ Wi-Fi Direct Services Connection Manager Service	Manual (Trigger Start)	NT AUTHORITY\LocalService
³□ Windows Audio	Automatic	NT AUTHORITY\LocalService
□ Windows Audio Endpoint Builder	Automatic	LocalSystem
³□ Windows Biometric Service	Manual (Trigger Start)	LocalSystem
□ Windows Camera Frame Server	Manual (Trigger Start)	NT AUTHORITY\LocalService
□ Windows Camera Frame Server Monitor	Manual (Trigger Start)	LocalSystem
³ □ Windows Connect Now - Config Registrar	Manual	NT AUTHORITY\LocalService
³ □ Windows Connection Manager	Automatic (Trigger Start)	NT Authority\LocalService
□ Windows Defender Advanced Threat Protection Service	Manual	LocalSystem
□ Windows Defender Firewall	Automatic	NT Authority\LocalService
□ Windows Encryption Provider Host Service	Manual (Trigger Start)	NT AUTHORITY\LocalService
□ Windows Error Reporting Service	Manual (Trigger Start)	localSystem
□ Windows Event Collector	Manual	NT AUTHORITY\NetworkService
□ Windows Event Log	Automatic	NT AUTHORITY\LocalService
□ Windows Font Cache Service	Automatic	NT AUTHORITY\LocalService
□ Windows Image Acquisition (WIA)	Manual (Trigger Start)	NT Authority\LocalService
□ Windows Insider Service	Manual (Trigger Start)	LocalSystem
□ Windows Installer	Manual	LocalSystem
□ Windows License Manager Service	Manual (Trigger Start)	NT Authority\LocalService
□ Windows Management Instrumentation	Automatic	localSystem

□ Windows Media Player Network Sharing Service	Manual	NT AUTHORITY\NetworkService
□ Windows Modules Installer	Manual	localSystem
□ Windows Process Activation Service	Manual	localSystem
□ Windows Push Notifications System Service	Automatic	LocalSystem
□ Windows Push Notifications User Service_1c2dca	Automatic	
□ Windows PushToInstall Service	Manual (Trigger Start)	LocalSystem
□ Windows Remote Management (WS-Management)	Automatic	NT AUTHORITY\NetworkService
₩ Windows Search	Disabled	LocalSystem
□ Windows Security Service	Manual	LocalSystem
□ Windows Time	Automatic (Trigger Start)	NT AUTHORITY\LocalService
³ □ Windows Update	Automatic (Trigger Start)	LocalSystem
□ WinHTTP Web Proxy Auto-Discovery Service	Manual	NT AUTHORITY\LocalService
³ □ Wired AutoConfig	Manual	localSystem
³□ WLAN AutoConfig	Manual	LocalSystem
³ □ WManSvc	Manual	LocalSystem
³ □ WMI Performance Adapter	Manual	localSystem
³ □ Work Folders	Manual	NT AUTHORITY\LocalService
³ □ Workstation	Automatic	NT AUTHORITY\NetworkService
[⊥] World Wide Web Publishing Service	Automatic	localSystem
³ □ XblAuthManager	Manual	LocalSystem
³ □ XIA Configuration Scheduler	Automatic	NT AUTHORITY\NETWORK SERVICE
□ XIA Configuration Service	Automatic	CONTOSO\sysadmin

Windows Time

The Windows Time service, also known as W32Time, synchronizes the date on Windows computers. Time synchronization is critical for the proper operation of many Windows services and line-of-business applications.

Active Directory	
Domain Role	Member Server
■ Service Information	
Start Mode	Automatic (Trigger Start)
Service State	Running
Global Settings	
MaxNegPhaseCorrection	4,294,967,295
MaxPosPhaseCorrection	4,294,967,295
VMIC Provider Status	Enabled
Client Settings	
Enabled	True
Client Type	Domain Hierarchy (NT5DS)
Special Poll Interval	1,024
Server Settings	
Enabled	False

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Support Provisions

This section provides information about the support provisions associated with this item.

1 2 S	pport Provisions
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Name	Relationship Type	Hours	Start Date	Expiry Date
Network Support	Technical Support	8am-5pm	Friday, February 14, 2025	Saturday, February 14, 2026
Hardware Warranty	Hardware Maintenance	9-5pm Mon-Fri	Friday, February 14, 2025	Saturday, February 14, 2026

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Network Support

This section provides information about the support provisions associated with this item.

면급 Relationship Information		
Relationship Type	Technical Support	
Support Provision Details		
Support Hours	8am-5pm	
Reference Number	53964	
Self Service Web Site	http://www.contoso.com	
Email Address	support@contoso.com	
Telephone Number	+44 (0)1234 123456	
Walidity Period		
Start Date	Friday, February 14, 2025	
Expiry Date	Saturday, February 14, 2026	

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Hardware Warranty

This section provides information about the support provisions associated with this item.

P□ Relationship Information		
Relationship Type	Hardware Maintenance	
Support Provision Details		
Support Hours	9-5pm Mon-Fri	
Reference Number	633673356	
Self Service Web Site	http://www.hpwarranty.com/logcall.aspx	
Email Address	support@hpwarranty.com	
Telephone Number	+44 (0)1235 589123	
₩ Validity Period		
Start Date	Friday, February 14, 2025	
Expiry Date	Saturday, February 14, 2026	

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Version History

The version history displays the changes that have been made to the documentation of this item over time - either automatically when a change has been detected, or manually by users of the system.

12 versions

Version	Username	Date	Time	Description
4 1.11	CONTOSO\sysadmin	Friday, February 14, 2025	3:52 PM	Updated by XIA Configuration Client Data
1.10	CONTOSO\sysadmin	Friday, February 14, 2025	3:37 PM	Added item general information
1.09	CONTOSO\sysadmin	Friday, February 14, 2025	3:31 PM	Updated by XIA Configuration Client Data
1.08	CONTOSO\sysadmin	Friday, February 14, 2025	3:16 PM	Updated by XIA Configuration Client Data
1.07	CONTOSO\sysadmin	Friday, February 14, 2025	3:09 PM	Updated by XIA Configuration Client Data
1.06	CONTOSO\sysadmin	Friday, February 14, 2025	1:46 PM	Updated by XIA Configuration Client Data
1.05	CONTOSO\sysadmin	Friday, February 14, 2025	1:40 PM	Updated by XIA Configuration Client Data
1.04	CONTOSO\sysadmin	Friday, February 14, 2025	12:25 PM	Updated by XIA Configuration Client Data
1.03	CONTOSO\sysadmin	Friday, February 14, 2025	12:15 PM	Updated by XIA Configuration Client Data
1.02	CONTOSO\sysadmin	Friday, February 14, 2025	12:13 PM	Updated by XIA Configuration Client Data
1.01	CONTOSO\sysadmin	Friday, January 3, 2025	5:18 PM	Updated by XIA Configuration Client Data
1.00	CONTOSO\sysadmin	Friday, January 3, 2025	5:18 PM	Item created.

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