

Active Directory Domain Documentation

europe.contoso.com



Contoso Foods

Company Confidential



CONTOSO FOODS

Date	29 August 2023 14:03:10
Author	W-2K22\sysadmin
Version	1.02
Product	XIA Configuration Server [15.1.19.0]

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Configuration Item

Provides general information for this item.

General Information

Name	europe.contoso.com
Description	An example child domain.
Primary Owner Name	Technical Support
Primary Owner Contact	support@contoso.com

System Information

Item Path	CS
Identifier	deba4393-0afc-466f-96ff-ea4290a6af5d
Item ID	1010
Version ID	1.02
Check Out Status	Available

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	europe.contoso.com
Secondary Identifier	S-1-5-21-4140458633-4188990453-1364030868
Tertiary Identifier	
Environment Identifier	

Client Information

Client Machine Name	W-2K22
Client Identifier	6f6d8ebd-da44-4be2-89f6-b83144caebde
Client IP Address	192.168.131.213
Client Scan Date	25 August 2023 15:16 (4 days ago)
Client Service Username	W-2K22\sysadmin
Client Version	15.1.19.0






Scan Profile

Target	europe.contoso.com
Profile Name	europe.contoso.com
Profile Identifier	f0d8feb6-7238-450f-800f-c0370eb373e2

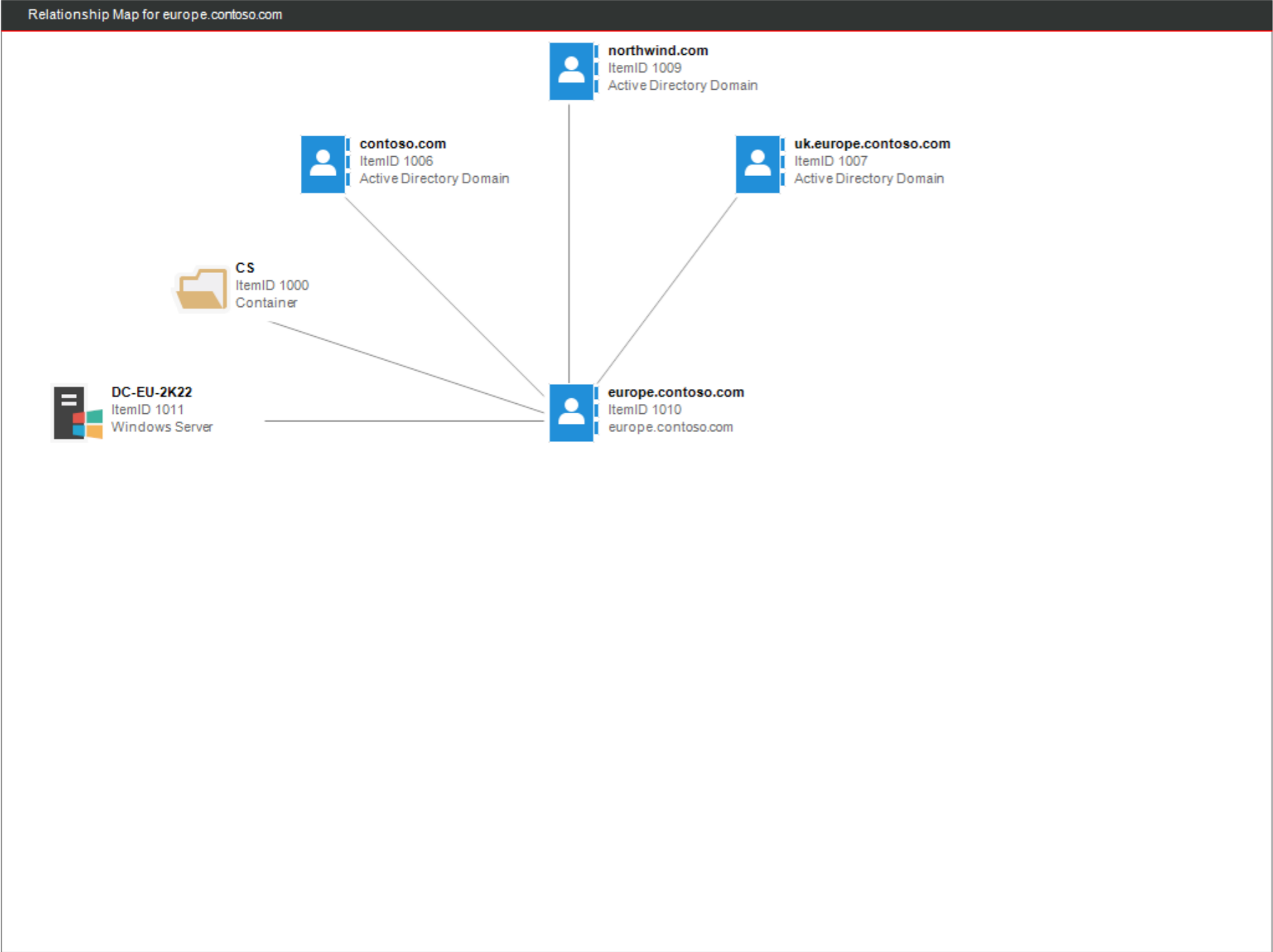
Relationships

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

5 Relationships

Item ID	Direction	Name	Type	Relationship Type
 1011	Outbound	DC-EU-2K22	Windows Server	Domain Controller Participation
 1000	Outbound	CS	Container	Contained Within
 1006	Outbound	contoso.com	Active Directory Domain	Domain Trust Relationship
 1009	Outbound	northwind.com	Active Directory Domain	Domain Trust Relationship
 1007	Outbound	uk.europe.contoso.com	Active Directory Domain	Domain Trust Relationship

Relationship Map



Domain

Active Directory Domain Services (AD DS), provides the methods for storing directory data and making this data available to network users and administrators.

General

Description	An example child domain.
Child Domain Names	uk.europe.contoso.com
Domain Functional Level	Windows Server 2016
Last Logon Replication Interval	System Default

Identifiers

Domain Name	europe.contoso.com
Distinguished Name	DC=europe,DC=contoso,DC=com
NetBIOS Name	EUROPE
Parent Domain Name	contoso.com
Security Identifier	S-1-5-21-4140458633-4188990453-1364030867

Forest

Forest Name	contoso.com
Forest Functional Level	Windows Server 2016

Well-Known Containers

Computers Container	CN=Computers,DC=europe,DC=contoso,DC=com
Deleted Objects Container	CN=Deleted Objects,DC=europe,DC=contoso,DC=com
Domain Controllers Container	OU=Domain Controllers,DC=europe,DC=contoso,DC=com
Foreign Security Principals Container	CN=ForeignSecurityPrincipals,DC=europe,DC=contoso,DC=com
Lost And Found Container	CN=LostAndFound,DC=europe,DC=contoso,DC=com
Quotas Container	CN=NTDS Quotas,DC=europe,DC=contoso,DC=com
System Container	CN=System,DC=europe,DC=contoso,DC=com
Users Container	CN=Users,DC=europe,DC=contoso,DC=com

Computers

Computer accounts are similar to user accounts however are used to allow computers to participate in the domain.

 1 Computers

Name	Operating System	Domain Controller	Description
 DC-EU-2K22	Windows Server 2022 Datacenter	True	Regional domain controller for europe.

DC-EU-2K22

Computer accounts are similar to user accounts however are used to allow computers to participate in the domain.

General

Description	Regional domain controller for europe.
Host Name	DC-EU-2K22.europe.contoso.com
SAM Account Name	DC-EU-2K22
Account Locked Out	False
Domain Controller	True
Enabled	True
Last Logon	18 August 2023 17:00:11
Security Identifier	S-1-5-21-4140458633-4188990453-1364030867-1000

Location

Location	Europe
----------	--------

Operating System

Operating System Name	Windows Server 2022 Datacenter
Operating System Version	10.0 (20348)
Operating System Service Pack	

1 Memberships

Account Name	Canonical Name	Type
EUROPE\Domain Controllers	europe.contoso.com/Users/Domain Controllers	Group

Managed By

Account Name	Canonical Name	Type
EUROPE\sysadmin	europe.contoso.com/Users/sysadmin	User

Directory Object


Date Created	18 August 2023 16:59:31
Date Last Modified	25 August 2023 11:55:45
Canonical Name	europe.contoso.com/Domain Controllers/DC-EU-2K22
Distinguished Name	CN=DC-EU-2K22,OU=Domain Controllers,DC=europe,DC=contoso,DC=com
Identifier	c368871e-7c32-41b1-9889-308d8bf3dc13
Protected From Accidental Deletion	False

Domain Controllers

A domain controller is a server that participates in hosting the Active Directory service.

Read-Only domain controllers (RODCs) provide a read-only copy of the directory to service branch office users.

1 Domain Controllers

Name	Read-Only	Global Catalog	Description
 DC-EU-2K22	False	True	Regional domain controller for europe.

DC-EU-2K22

A domain controller is a server that participates in hosting the Active Directory service.

Read-Only domain controllers (RODCs) provide a read-only copy of the directory to service branch office users.

General

Host Name	DC-EU-2K22.europe.contoso.com
Description	Regional domain controller for europe.
Location	Europe
Bridgehead Server Transports	
Managed By	EUROPE\sysadmin
Global Catalog	True
Read Only	False
Query Policy	Default Query Policy
Security Identifier	S-1-5-21-4140458633-4188990453-1364030867-1000
Site	Contoso-Europe

Partitions

Default Partition	DC=europe,DC=contoso,DC=com
Partitions	DC=europe,DC=contoso,DC=com CN=Schema,CN=Configuration,DC=contoso,DC=com CN=Configuration,DC=contoso,DC=com DC=uk,DC=europe,DC=contoso,DC=com DC=contoso,DC=com

1 Memberships

Account Name	Canonical Name	Type
EUROPE\Domain Controllers	europe.contoso.com/Users/Domain Controllers	Group

Operating System (Directory)

Operating System Name	Windows Server 2022 Datacenter
Operating System Service Pack	
Operating System Version	10.0 (20348)

Networking Settings

IPv4 Addresses	192.168.131.245
IPv6 Addresses	
LDAP Port	389
SSL Port	636

Service Principal Names

Service Principal Names	Dfsr-12F9A27C-BF97-4787-9364-D31B6C55EB04/DC-EU-2K22.europe.contoso.com GC/DC-EU-2K22.europe.contoso.com/contoso.com RestrictedKrbHost/DC-EU-2K22.europe.contoso.com RestrictedKrbHost/DC-EU-2K22 RPC/e01d000c-764d-4ef3-833b-e5a6e8f70c3f._msdcs.contoso.com HOST/DC-EU-2K22/EUROPE HOST/DC-EU-2K22.europe.contoso.com/EUROPE HOST/DC-EU-2K22 HOST/DC-EU-2K22.europe.contoso.com HOST/DC-EU-2K22.europe.contoso.com/europe.contoso.com E3514235-4B06-11D1-AB04-00C04FC2DCD2/e01d000c-764d-4ef3-833b-e5a6e8f70c3f/europe.contoso.com ldap/DC-EU-2K22/EUROPE ldap/e01d000c-764d-4ef3-833b-e5a6e8f70c3f._msdcs.contoso.com ldap/DC-EU-2K22.europe.contoso.com/EUROPE ldap/DC-EU-2K22 ldap/DC-EU-2K22.europe.contoso.com ldap/DC-EU-2K22.europe.contoso.com/europe.contoso.com
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Host Information

Computer Fully Qualified Domain Name	DC-EU-2K22.europe.contoso.com
Manufacturer	VMware, Inc.
Model	VMware7,1
Operating System Name	Microsoft Windows Server 2022 Datacenter
Processors	Intel(R) Core(TM) i9-10885H CPU @ 2.40GHz
Serial Number	VMware-56 4d 42 ab 83 44 6c fe-14 41 f9 07 55 37 f5 7d
Service Pack	[None Installed]

Directory Service Paths

Database Path	C:\Windows\NTDS
Log Files Path	C:\Windows\NTDS
SYSVOL Path	C:\Windows\SYSVOL\sysvol

Operations Master Roles

Domain Naming Master	False
Infrastructure Master	True
PDC Emulator	True
RID Master	True
Schema Master	False

Directory Object

Date Created	18 August 2023 16:59:31
Date Last Modified	25 August 2023 11:55:45
Canonical Name	europe.contoso.com/Domain Controllers/DC-EU-2K22
Distinguished Name	CN=DC-EU-2K22,OU=Domain Controllers,DC=europe,DC=contoso,DC=com
Identifier	e9d90425-7063-4caa-99ab-2a449e9959f8
Protected From Accidental Deletion	False

Fine-Grained Password Policies









Fine-grained password policies allow you to specify multiple password policies within a single Active Directory domain and apply different restrictions for password and account lockout policies to different sets of users in a domain.



 1 Fine-Grained Password Policies


Name	Precedence	Description
 Example Password Policy	1	This is an example password policy.


Example Password Policy

Fine-grained password policies allow you to specify multiple password policies within a single Active Directory domain and apply different restrictions for password and account lockout policies to different sets of users in a domain.

 General				
Precedence		1		
Description		This is an example password policy.		
 Applies To				
Account Names		Example Group		
 Password Settings				
Minimum Password Length		7 Characters		
Password History Count		24 Passwords		
Password Must Meet Complexity Requirements		True		
Store Password Using Reversible Encryption		False		
Minimum Password Age		1 Days		
Maximum Password Age		42 Days		
 Account Lockout Settings				
Maximum Failed Logon Attempts		Not Enforced		
 Directory Object				
Date Created		25 August 2023 12:11:25		
Date Last Modified		25 August 2023 12:13:05		
Canonical Name		europe.contoso.com/System/Password Settings Container/Example Password Policy		
Distinguished Name		CN=Example Password Policy,CN=Password Settings Container,CN=System,DC=europe,DC=contoso,DC=com		
Identifier		3ca7f19b-d03e-42ca-98d6-0697a8016b56		
Protected From Accidental Deletion		True		
 Security				
Owner		S-1-5-21-4140458633-4188990453-1364030867-512		
 3 Access Rules				
Account Name	Inherited	Action	Rights	Applies To
 BUILTIN\Administrators	True	Allow	Create all child objects	This object and all descendant

			Delete Extended right Modify owner Modify permissions Read Write	objects
 CREATOR OWNER	True	Allow	Validate write: DS-Validated-Write-Computer	Descendant 'Computer' objects
 Everyone	False	Deny	Delete Delete subtree	This object only

 2 Audit Rules

Account Name	Inherited	Type	Rights	Applies To
 Everyone	True	Success	WriteProperty: GP-Link	Descendant 'Organizational-Unit' objects
 Everyone	True	Success	WriteProperty: GP-Options	Descendant 'Organizational-Unit' objects

Foreign Security Principals

Foreign security principals are objects created by the system to represent a security principal in a trusted external forest.

 1 Foreign Security Principals

Name	Principal Name	Description
 S-1-5-11	NT AUTHORITY\Authenticated Users	This is a foreign security principal.



S-1-5-11

Foreign security principals are objects created by the system to represent a security principal in a trusted external forest.

General

Description	This is a foreign security principal.
Principal Name	NT AUTHORITY\Authenticated Users
Security Identifier	S-1-5-11

2 Memberships


Account Name	Canonical Name	Type
 BUILTIN\Pre-Windows 2000 Compatible Access	europe.contoso.com/Builtin/Pre-Windows 2000 Compatible Access	Group
 BUILTIN\Users	europe.contoso.com/Builtin/Users	Group


Directory Object

Date Created	18 August 2023 16:58:54
Date Last Modified	18 August 2023 16:58:54
Canonical Name	europe.contoso.com/ForeignSecurityPrincipals/S-1-5-11
Distinguished Name	CN=S-1-5-11,CN=ForeignSecurityPrincipals,DC=europe,DC=contoso,DC=com
Identifier	2a8e1ebd-3316-4012-ba10-444866c6c185
Protected From Accidental Deletion	False

Groups

Groups are used to collect user accounts, computer accounts, and other groups into manageable units to help simplify network maintenance and administration.

 2 Groups

Name	Scope	Category
 Domain Admins	Global	Security
 Domain Users	Global	Security

Domain Admins

Groups are used to collect user accounts, computer accounts, and other groups into manageable units to help simplify network maintenance and administration.

General

Description	Designated administrators of the domain
Group Category	Security
Group Scope	Global
Built-In	False
Notes	
SAM Account Name	Domain Admins
Security Identifier	S-1-5-21-4140458633-4188990453-1364030867-512

1 Members

Account Name	Canonical Name	Type
EUROPE\Administrator	europe.contoso.com/Users/Administrator	User

2 Memberships

Account Name	Canonical Name	Type
EUROPE\Denied RODC Password Replication Group	europe.contoso.com/Users/Denied RODC Password Replication Group	Group
BUILTIN\Administrators	europe.contoso.com/Builtin/Administrators	Group

Managed By

No account is assigned.

Directory Object

Date Created	18 August 2023 16:59:31
Date Last Modified	18 August 2023 17:14:41
Canonical Name	europe.contoso.com/Users/Domain Admins
Distinguished Name	CN=Domain Admins,CN=Users,DC=europe,DC=contoso,DC=com
Identifier	92f29271-3dc9-48c4-b910-ca4160b45730
Protected From Accidental Deletion	False

Domain Users

Groups are used to collect user accounts, computer accounts, and other groups into manageable units to help simplify network maintenance and administration.

General

Description	All domain users
Group Category	Security
Group Scope	Global
Built-In	False
Notes	
SAM Account Name	Domain Users
Security Identifier	S-1-5-21-4140458633-4188990453-1364030867-513

0 Members

There are no accounts found.

1 Memberships

Account Name	Canonical Name	Type
BUILTIN\Users	europe.contoso.com/Builtin/Users	Group

Managed By

No account is assigned.

Directory Object

Date Created	18 August 2023 16:59:31
Date Last Modified	18 August 2023 16:59:31
Canonical Name	europe.contoso.com/Users/Domain Users
Distinguished Name	CN=Domain Users,CN=Users,DC=europe,DC=contoso,DC=com
Identifier	77f80e4c-05d8-4197-867b-a33384ad1433
Protected From Accidental Deletion	False

Managed Service Accounts

A Managed Service Account (MSA) is a managed domain account that provides automatic password management, simplified service principal name (SPN) management and the ability to delegate the management to other administrators.

1 Managed Service Accounts

Name	Type	Description
 xiaservice	Standalone Managed Service Account (sMSA)	A managed service account for XIA Configuration.

xiaservice

A Managed Service Account (MSA) is a managed domain account that provides automatic password management, simplified service principal name (SPN) management and the ability to delegate the management to other administrators.

General

Account Type	Standalone Managed Service Account (sMSA)
Description	A managed service account for XIA Configuration.
Enabled	True
SAM Account Name	xiaservice\$
Security Identifier	S-1-5-21-4140458633-4188990453-1364030867-1106

0 Memberships

There are no accounts found.

Directory Object

Date Created	25 August 2023 12:16:02
Date Last Modified	25 August 2023 12:30:16
Canonical Name	europe.contoso.com/Managed Service Accounts/xiaservice
Distinguished Name	CN=xiaservice,CN=Managed Service Accounts,DC=europe,DC=contoso,DC=com
Identifier	322a6043-3fe4-4782-9849-737036197b30
Protected From Accidental Deletion	False

Operations Masters

Operations masters are roles held by specific domain controllers responsible for accepting requests for certain specific changes.

Domain-Level Roles


Infrastructure Master	DC-EU-2K22.europe.contoso.com
PDC Emulator	DC-EU-2K22.europe.contoso.com
RID Master	DC-EU-2K22.europe.contoso.com

Forest-Level Roles

Domain Naming Master	DC-CS-2K22.contoso.com
Schema Master	DC-CS-2K22.contoso.com

Recycle Bin

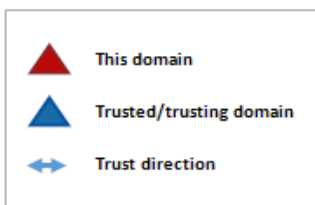
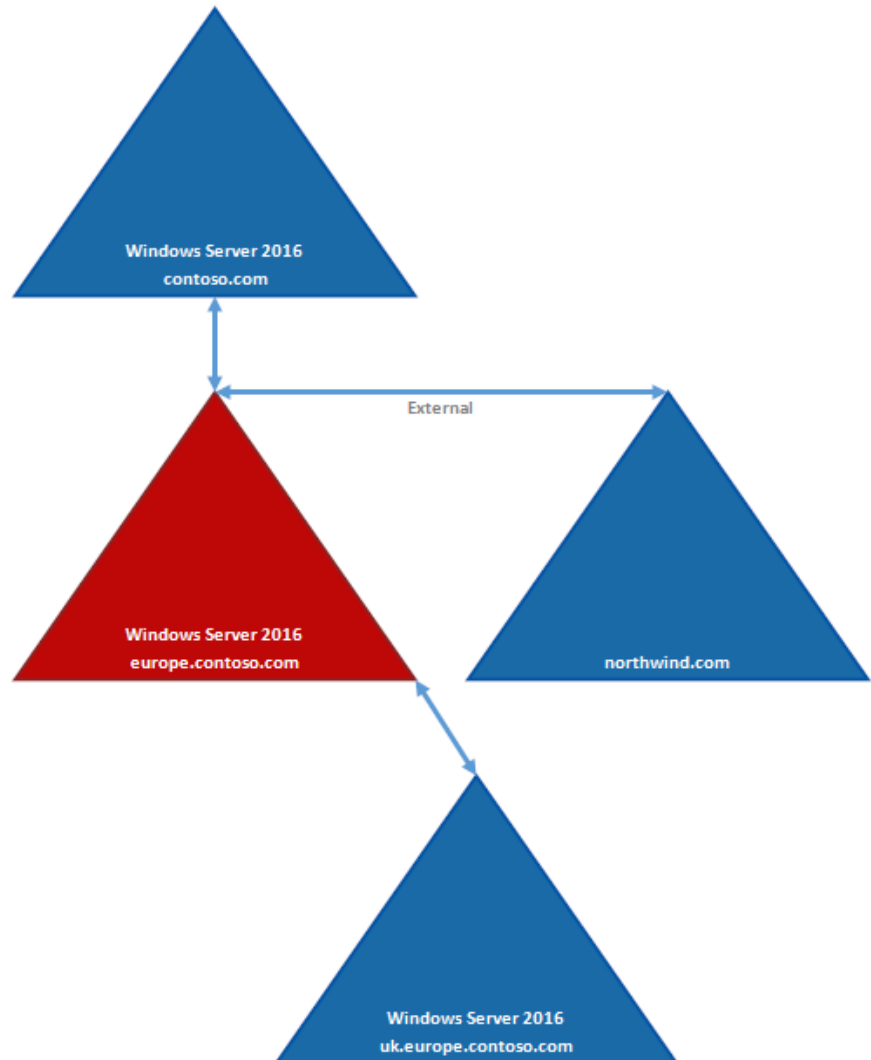
The Active Directory Recycle Bin enhances your ability to preserve and recover accidentally deleted Active Directory objects.

 Recycle Bin

Enabled	True
Deleted Object Lifetime	System Default
Tombstone Lifetime	180 Days

Trusts

Active Directory Domain Services (AD DS) provides security across multiple domains or forests through domain and forest trust relationships



3 Trusts

Target Domain Name	Type	Direction
contoso.com	Parent	Bidirectional
northwind.com	External	Bidirectional
uk.europe.contoso.com	Child	Bidirectional

Active Directory Domain Services (AD DS) provides security across multiple domains or forests through domain and forest trust relationships

 General

Direction	Bidirectional
Trust Type	Parent

 Target Domain

Target Domain Name	contoso.com
Target Domain Functional Level	Windows Server 2016
Target NetBIOS Name	CONTOSO
Target Security Identifier	S-1-5-21-3658165781-1802088474-919021730

 Security

Enable Kerberos AES Encryption	False
Selective Authentication	False
SID History	False
SID Filtering Quarantined	False
TGT Delegation	False

Active Directory Domain Services (AD DS) provides security across multiple domains or forests through domain and forest trust relationships

General

Direction	Bidirectional
Trust Type	External

Target Domain

Target Domain Name	northwind.com
Target NetBIOS Name	NORTHWIND
Target Security Identifier	S-1-5-21-2158724555-1125807419-3241227723

Security

Enable Kerberos AES Encryption	False
Selective Authentication	False
SID History	False
SID Filtering Quarantined	True
TGT Delegation	False

Active Directory Domain Services (AD DS) provides security across multiple domains or forests through domain and forest trust relationships

General

Direction	Bidirectional
Trust Type	Child

Target Domain


Target Domain Name	uk.europe.contoso.com
Target Domain Functional Level	Windows Server 2016
Target NetBIOS Name	UK
Target Security Identifier	S-1-5-21-3497076482-1246770663-2237968389



Security

Enable Kerberos AES Encryption	False
Selective Authentication	False
SID History	False
SID Filtering Quarantined	False
TGT Delegation	False

Users

Active Directory user accounts provide access to network resources. The accounts may represent a person, or act as dedicated service account for an application.

 2 Users

Name	Display Name	Description
 Administrator	Administrator	Built-in account for administering the computer/domain
 Guest	Guest	Built-in account for guest access to the computer/domain

Administrator

Active Directory user accounts provide access to network resources. The accounts may represent a person, or act as dedicated service account for an application.

General

First Name	Administrator
Last Name	Account
Display Name	Administrator
Description	Built-in account for administering the computer/domain
Enabled	True
Account Locked Out	False
Security Identifier	S-1-5-21-4140458633-4188990453-1364030867-500






Account Settings

User Principal Name	
SAM Account Name	Administrator
Last Logon	18 August 2023 17:06:50
Account Expiration Date	[Not Configured]
Password Last Set	18 August 2023 16:49:32
Password Never Expires	True
User Cannot Change Password	False
User Must Change Password	False

Profile

Home Directory	\\DC-CS-2K22\Home\Administrator
Home Drive	Z:
Profile Path	\\DC-CS-2K22\Profiles\Administrator
Script Path	Administrator.ps1

5 Memberships

Account Name	Canonical Name	Type
 EUROPE\Domain Users	europe.contoso.com/Users/Domain Users	Group
 CONTOSO\Enterprise Admins	contoso.com/Users/Enterprise Admins	Group
 EUROPE\Group Policy Creator Owners	europe.contoso.com/Users/Group Policy Creator Owners	Group
 EUROPE\Domain Admins	europe.contoso.com/Users/Domain Admins	Group
 BUILTIN\Administrators	europe.contoso.com/Builtin/Administrators	Group

Manager

No account is assigned.

 Directory Object

Date Created	18 August 2023 16:58:54
Date Last Modified	25 August 2023 11:55:03
Canonical Name	europe.contoso.com/Users/Administrator
Distinguished Name	CN=Administrator,CN=Users,DC=europe,DC=contoso,DC=com
Identifier	b281d6ff-1ede-437d-8ad8-8e2913433125
Protected From Accidental Deletion	False

Guest

Active Directory user accounts provide access to network resources. The accounts may represent a person, or act as dedicated service account for an application.

General

First Name	Guest
Last Name	Account
Display Name	Guest
Description	Built-in account for guest access to the computer/domain
Enabled	False
Account Locked Out	False
Security Identifier	S-1-5-21-4140458633-4188990453-1364030867-501



Account Settings

User Principal Name	
SAM Account Name	Guest
Last Logon	[Not Configured]
Account Expiration Date	[Not Configured]
Password Last Set	Never
Password Never Expires	True
User Cannot Change Password	False
User Must Change Password	False


Profile


Home Directory	\\DC-CS-2K22\Home\Guest
Home Drive	Z:
Profile Path	\\DC-CS-2K22\Profiles\Guest
Script Path	Guest.ps1

2 Memberships

Account Name	Canonical Name	Type
 EUROPE\Domain Guests	europe.contoso.com/Users/Domain Guests	Group
 BUILTIN\Guests	europe.contoso.com/Builtin/Guests	Group

Manager

Account Name	Canonical Name	Type
 EUROPE\Administrator	europe.contoso.com/Users/Administrator	User

 Directory Object

Date Created	18 August 2023 16:58:54
Date Last Modified	18 August 2023 16:58:54
Canonical Name	europe.contoso.com/Users/Guest
Distinguished Name	CN=Guest,CN=Users,DC=europe,DC=contoso,DC=com
Identifier	e38146c5-512f-44de-80c6-cc55d6382189
Protected From Accidental Deletion	False

Replication

Active Directory replication is the process of transferring and updating Active Directory objects between domain controllers in the Active Directory domain and forest.

Inter-Site Transports

Site links in Active Directory represent the inter-site connectivity and method used to transfer replication traffic.

2 Inter-Site Transports

Name	Bridge All Site Links	Description
IP	True	Contains IP site links.
SMTP	True	Contains SMTP site links.



IP

Site links in Active Directory represent the inter-site connectivity and method used to transfer replication traffic.

General

Description	Contains IP site links.
Bridge All Site Links	True
Ignore Schedules	False

2 Site Links

Name	Cost	Transport Protocol	Description
 DEFAULTIPSITELINK	100	IP	This is the default site link
 Remote Site Link	100	IP	This is a remote site link.

1 Site Link Bridges

Name	Transport Protocol	Description
 Site Link Bridge	IP	This is a site link bridge.


SMTP

Site links in Active Directory represent the inter-site connectivity and method used to transfer replication traffic.

General

Description	Contains SMTP site links.
Bridge All Site Links	True
Ignore Schedules	True

1 Site Links


Name	Cost	Transport Protocol	Description
 SMTP Site Link	100	SMTP	This is an SMTP site link.

0 Site Link Bridges

There are no site link bridges found for the inter-site transport.

Sites

Sites are Active Directory objects that represent one or more TCP/IP subnets with highly reliable and fast network connections.

 1 Sites

Name	Location	Description
 Contoso-Europe	Europe	A site for Contoso Europe.

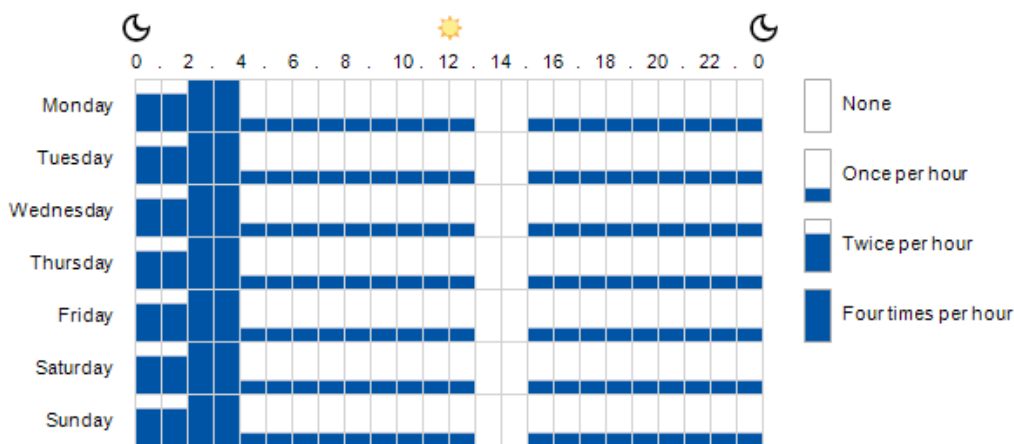
Contoso-Europe

Sites are Active Directory objects that represent one or more TCP/IP subnets with highly reliable and fast network connections.

General

Description	A site for Contoso Europe.
Location	Europe
Subnet Names	157.54.208.0/20
Schedule Hashing	False

Replication Schedule



Universal Group Membership Caching

Universal Group Caching Enabled	False
---------------------------------	-------

Inter-Site Topology Generator

Inter-Site Topology Generator	DC-EU-2K22
Inter-Site Topology Generator Site	Contoso-Europe
Automatic Inter-Site Topology Generation	True
Automatic Topology Generation	True

Topology

Redundant Server Topology	False
Topology Cleanup	True
Topology Detect Stale	True
Topology Minimum Hops	True

Compatibility Settings

Windows Server 2000 Bridgehead Selection Method	True
Windows Server 2000 KCC ISTG Selection Behavior	False
Windows Server 2003 KCC Behavior Enabled	False
Windows Server 2003 KCC Ignore Schedule Enabled	False
Windows Server 2003 KCC Site Link Bridging Enabled	False




Directory Object

Date Created	25 August 2023 14:04:10
Date Last Modified	25 August 2023 15:13:07
Canonical Name	contoso.com/Configuration/Sites/Contoso-Europe
Distinguished Name	CN=Contoso-Europe,CN=Sites,CN=Configuration,DC=contoso,DC=com
Identifier	d0aea32c-ff8a-470f-9997-d231b98dff36
Protected From Accidental Deletion	False






Security

Owner	S-1-5-21-3658165781-1802088474-919021730-519
-------	--

3 Access Rules

Account Name	Inherited	Action	Rights	Applies To
 NT AUTHORITY\Authenticated Users	False	Allow	Read	This object only
 NT AUTHORITY\ENTERPRISE DOMAIN CONTROLLERS	False	Allow	Read	This object only
 NT AUTHORITY\SYSTEM	False	Allow	Full Control	This object only

5 Audit Rules

Account Name	Inherited	Type	Rights	Applies To
 Everyone	True	Success	Create all child objects Delete Delete all child objects Delete subtree	This object and all descendant objects
 Everyone	True	Success	Extended right	Descendant 'NTDS-DSA' objects
 Everyone	True	Success	WriteProperty: GP-Link	This object and all descendant objects
 Everyone	True	Success	WriteProperty: GP-Options	This object and all descendant objects
 Everyone	True	Success	WriteProperty: Site-Object	Descendant 'Subnet' objects

Servers

A replication server is a domain controller that participates in hosting the Active Directory service.

1 Replication Servers

Name	Read-Only	Global Catalog	Description
 DC-EU-2K22	False	True	The DC in europe.

DC-EU-2K22

A replication server is a domain controller that participates in hosting the Active Directory service.

General

Bridgehead Server Transports	
Description	The DC in europe.
Domain Name	europe.contoso.com
Host Name	DC-EU-2K22.europe.contoso.com
Global Catalog	True
Read Only	False
Location	
Query Policy	Default Query Policy

1 Replication Connections

Name	Source Server	Source Site
Automatically Generated	DC-UK-2K22	Default-First-Site-Name

Directory Object

Date Created	18 August 2023 16:58:50
Date Last Modified	25 August 2023 15:09:02
Canonical Name	contoso.com/Configuration/Sites/Contoso-Europe/Servers/DC-EU-2K22
Distinguished Name	CN=DC-EU-2K22,CN=Servers,CN=Contoso-Europe,CN=Sites,CN=Configuration,DC=contoso,DC=com
Identifier	e9d90425-7063-4caa-99ab-2a449e9959f8
Protected From Accidental Deletion	False

Automatically Generated

A replication connection determines the replication of Active Directory data from a source domain controller to a destination domain controller.

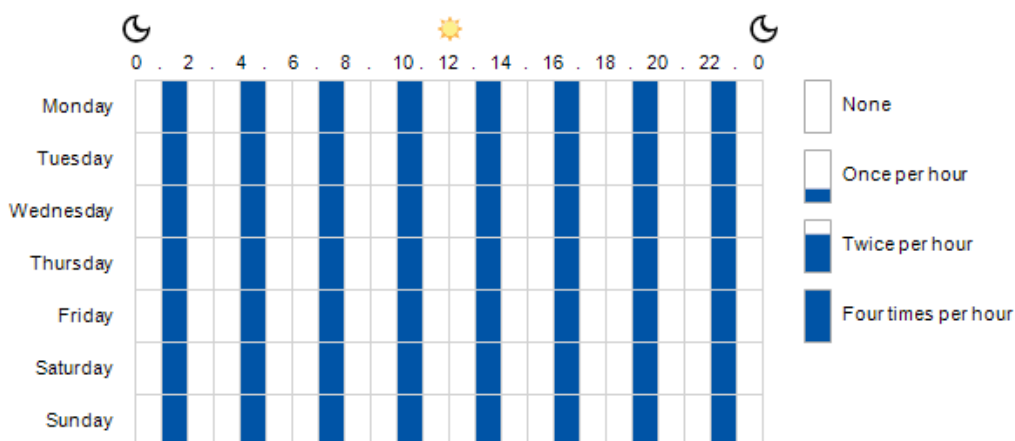
General

Auto Generated	True
Compression Enabled	True
Description	
Identifier	676b7dcc-8bb6-43f8-b7e7-93e11382a326
Enabled	True
RODC Connection	False
Override Notify Default	False
Transport Protocol	IP
Use Notify	False

Replication Source

Source Server Name	DC-UK-2K22
Source Site Name	Default-First-Site-Name
Replicated Naming Contexts	CN=Configuration,DC=contoso,DC=com CN=Schema,CN=Configuration,DC=contoso,DC=com DC=europe,DC=contoso,DC=com
Partially Replicated Naming Contexts	DC=contoso,DC=com DC=uk,DC=europe,DC=contoso,DC=com

Replication Schedule




 Directory Object

Date Created	18 August 2023 17:33:24
Date Last Modified	25 August 2023 14:06:09
Canonical Name	contoso.com/Configuration/Sites/Contoso-Europe/Servers/DC-EU-2K22/NTDS Settings/2ecf4425-9836-4a90-9241-74640cfd6e6c
Distinguished Name	CN=2ecf4425-9836-4a90-9241-74640cfd6e6c,CN=NTDS Settings,CN=DC-EU-2K22,CN=Servers,CN=Contoso-Europe,CN=Sites,CN=Configuration,DC =contoso,DC=com
Identifier	676b7dcc-8bb6-43f8-b7e7-93e11382a326
Protected From Accidental Deletion	False

Subnets


Subnets group computers in a way that identifies their physical proximity on the network. Subnet in Active Directory are used to map computers to sites.

 1 Subnets

Name	Site	Location	Description
 157.54.208.0/20	Contoso-Europe	Europe	This is an example subnet.

Schema

The Microsoft Active Directory schema contains formal definitions of every object class that can be created in an Active Directory forest.

 Schema

Distinguished Name

CN=Schema,CN=Configuration,DC=contoso,DC=com

Schema Version



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Schema Classes

In Active Directory the schema classes define the types of objects that can be stored in the directory.

Schema base objects (classes that are marked as being from the base schema included with the operating system) are not shown.

2 Schema Classes


Name	Type	Active
 account	Structural	True
 addressTemplate	Structural	True

Schema Attributes

In Active Directory the schema attributes define the types of values that can be set for objects stored in the directory.


Schema base objects (attributes that are marked as being from the base schema included with the operating system) are not shown.

2 Schema Attributes

Name	Syntax	Active
 associatedDomain	IA5 String	True
 associatedName	Distinguished Name	True

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.

 3 versions

Version	Username	Date	Time	Description
 1.02	W-2K22\sysadmin	29 August 2023	14:02	Updated by XIA Configuration Client data.
 1.01	W-2K22\sysadmin	25 August 2023	16:35	Updated by XIA Configuration Client data.
 1.00	W-2K22\sysadmin	25 August 2023	16:32	Item created.