

# XIA Configuration Server

XIA Configuration Server Version 10.1 Upgrade Notes



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# XIA Configuration Version 10.1

XIA Configuration Server version 10.1 provides a complete rewrite of the Exchange support within the product including vastly improved documentation support for Exchange On-premises and adding the ability to document Exchange Online.

Due to the nature of these fundamental changes the entire data model and naming conventions for the Exchange organization items have changed.

In addition to this all references to Exchange Organisations (UK spelling) have been changed to Exchange Organizations (US spelling) within the product, API, and documentation.

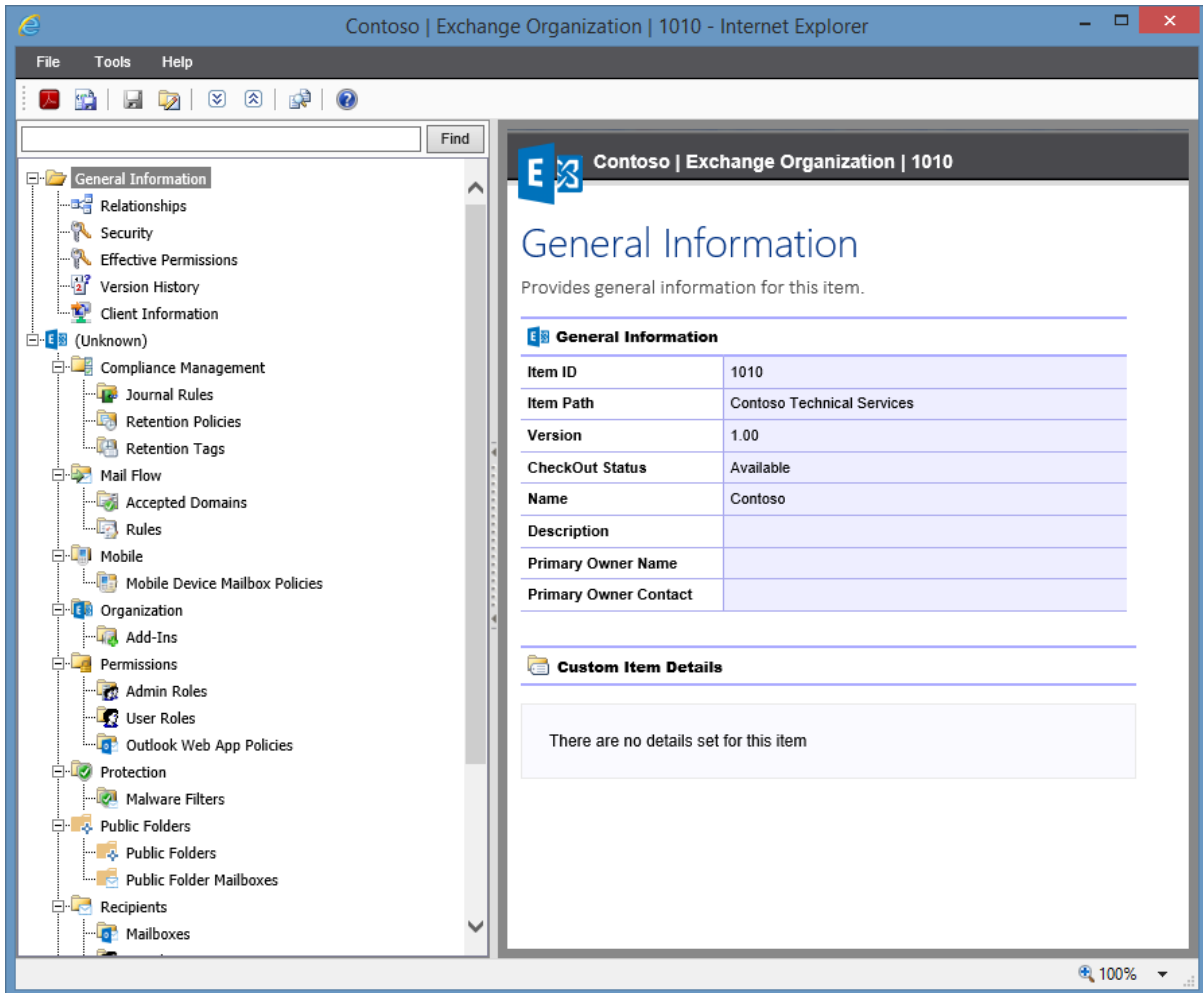
## Upgrading from a version older than v10.0?

If you're upgrading from a version older than v10.0, please also check the previous version upgrades.

- [Version 10.0 upgrade notes](#)
- [Version 9.1 upgrade notes](#)
- [Version 9.0 upgrade notes](#)
- [Version 8.2 upgrade notes](#)

# BREAKING: Existing Exchange Organization Items

Existing Exchange organizations will still be visible within XIA Configuration Server, however will not be populated with information until they are re-scanned with the version 10.1 client.

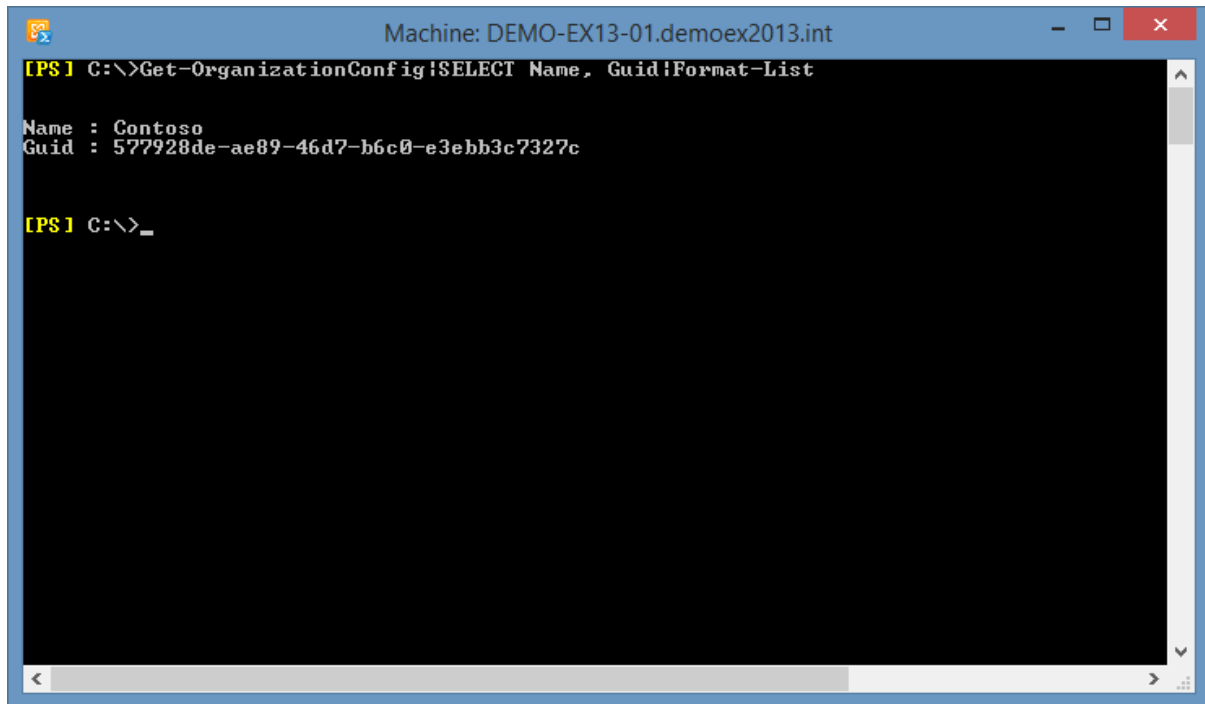


**NOTE:** By default, when the new client scans an Exchange On-Premises organization a new item will be created because the [item identifiers](#) used for Exchange organizations have been updated.

Exchange - 2 Item(s)			
Item ID	Type	Name	Description
1010	Exchange Organization	Contoso	
1013	Exchange Organization	Contoso	Exchange On-Premises (15.0.0.0)

To avoid this, **before** scanning the Exchange environment, run this command in the Exchange Management shell.

Get-OrganizationConfig | SELECT Name, Guid | Format-List



```
Machine: DEMO-EX13-01.demoex2013.int
[PS] C:\>Get-OrganizationConfig|SELECT Name, Guid|Format-List
Name : Contoso
Guid  : 577928de-ae89-46d7-b6c0-e3ebb3c7327c
[PS] C:\>_
```

- This will provide you with the information you need to change the item identifiers.
- Open the item for editing.
- Ensure that the organization name matches the primary identifier.
- Enter the Guid property from the Exchange Management Shell as the secondary identifier.

- Save the changes to the item.

The screenshot shows the Exchange Management Console interface. On the left is a navigation tree with categories like General Information, Security, Compliance Management, Mail Flow, Mobile, Organization, Protection, and Recipients. The 'Client Information' link is selected. The main pane displays the following information:

**Client Information**

Client Name	DEMO-XCS-2012R2
Client Identifier	cef4e0f9-99a2-4c23-9b39-ab116ef96eac
Client IP Address	192.168.89.133
Client Scan Date	Today at 10:59
Client Username	DEMO2012R2\Administrator
Client Version	9.1.61.0

**Scan Profile Information**

Target	
Profile Name	Exchange Only
Profile Identifier	84ab61f1-e228-4554-9c58-ea9f0072ae0d

**Item Identifiers**

Primary Identifier	Contoso
Secondary Identifier	577928de-ae89-46d7-b6c0-e3ebb3c7327c
Tertiary Identifier	
Environment Identifier	

- Rescan the Exchange organization and the existing item will be updated.

**Alternatively**, instead of changing the item identifiers you may allow the scan to complete, and the system create a new item. You may then manually delete the old item. The newly created item will contain the information collected by the XIA Configuration Client, **however** you will lose any manually input information and manually created relationships.

## BREAKING: T00480, T00481 Web Services Classes and Methods Renamed

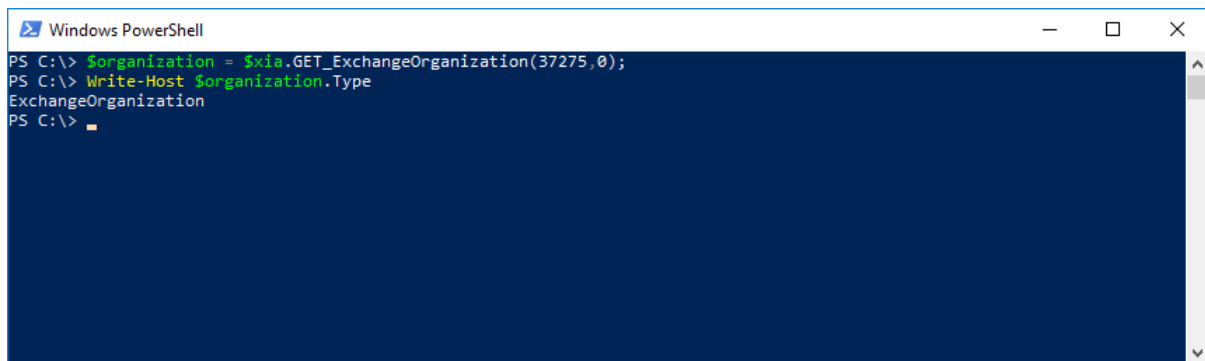
As part of the naming standardization the following web services methods have been renamed.

GET\_ExchangeOrganisation to GET\_ExchangeOrganization  
SET\_ExchangeOrganisation to SET\_ExchangeOrganization

The class ExchangeOrganistion has been renamed to ExchangeOrganization.

**NOTE:** Existing scripts and plugins may need to be updated.

**NOTE:** The same class and methods apply to both Exchange On-Premises and Exchange Online.



```
Windows PowerShell
PS C:\> $organization = $xia.GET_ExchangeOrganization(37275,0);
PS C:\> Write-Host $organization.Type
ExchangeOrganization
PS C:\>
```

## BREAKING: T00482 – Deprecated Exchange Versions No Longer Supported

The following versions of Exchange are no longer supported and cannot be viewed or scanned using XIA Configuration Server version 10.1.

- Exchange 2000
- Exchange 2003
- Exchange 2007

To preserve the information existing Exchange organization items of these versions should be saved as PDF prior to upgrading to XIA Configuration Server version 10.1.

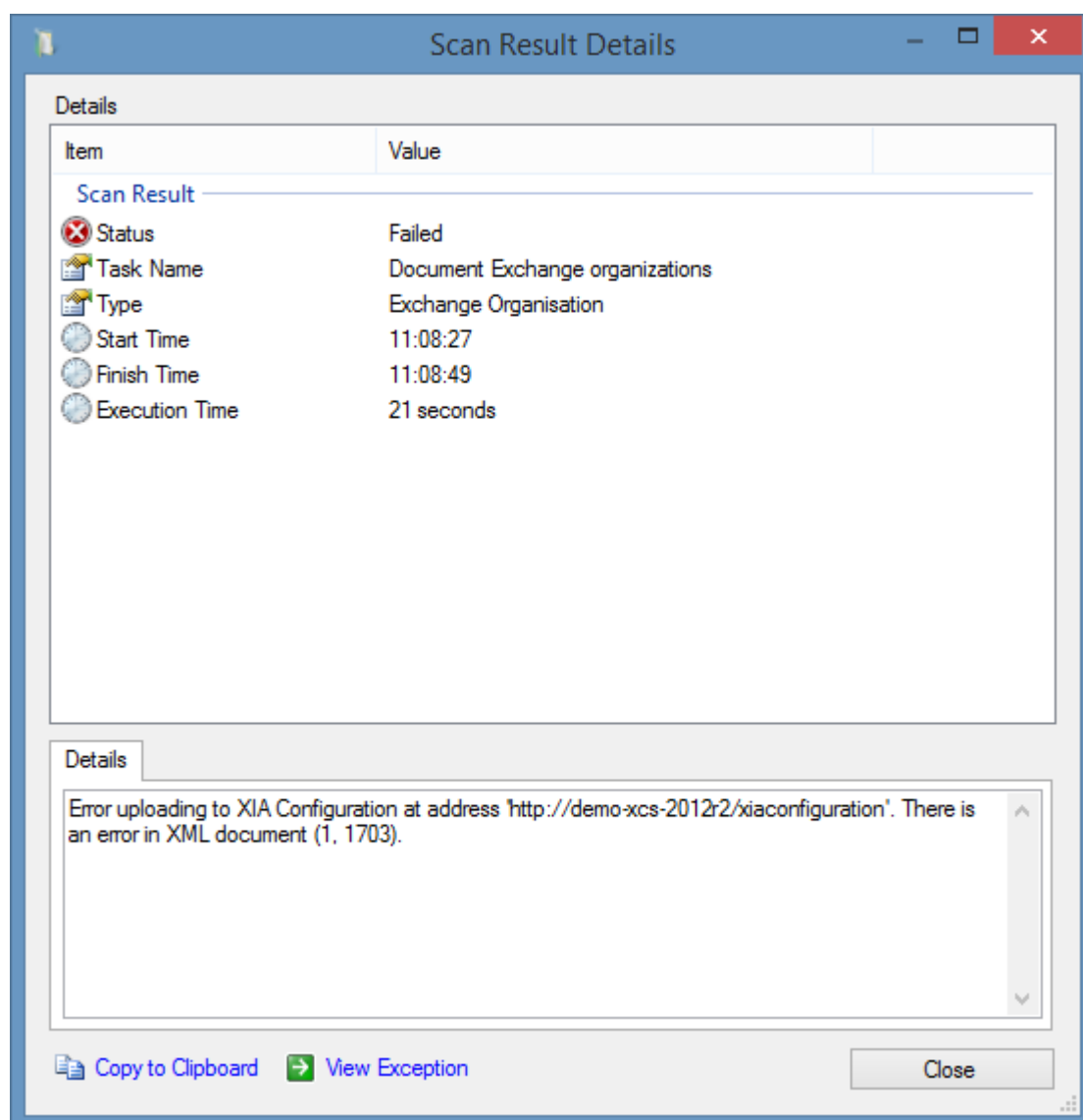


## BREAKING: Scanning from Previous Versions Fails

Once the XIA Configuration Server has been upgraded to version 10.1 you can no longer scan Exchange organizations from previous versions of the XIA Configuration Client, you must upgrade all clients to version 10.1 to allow scanning of Exchange organizations.

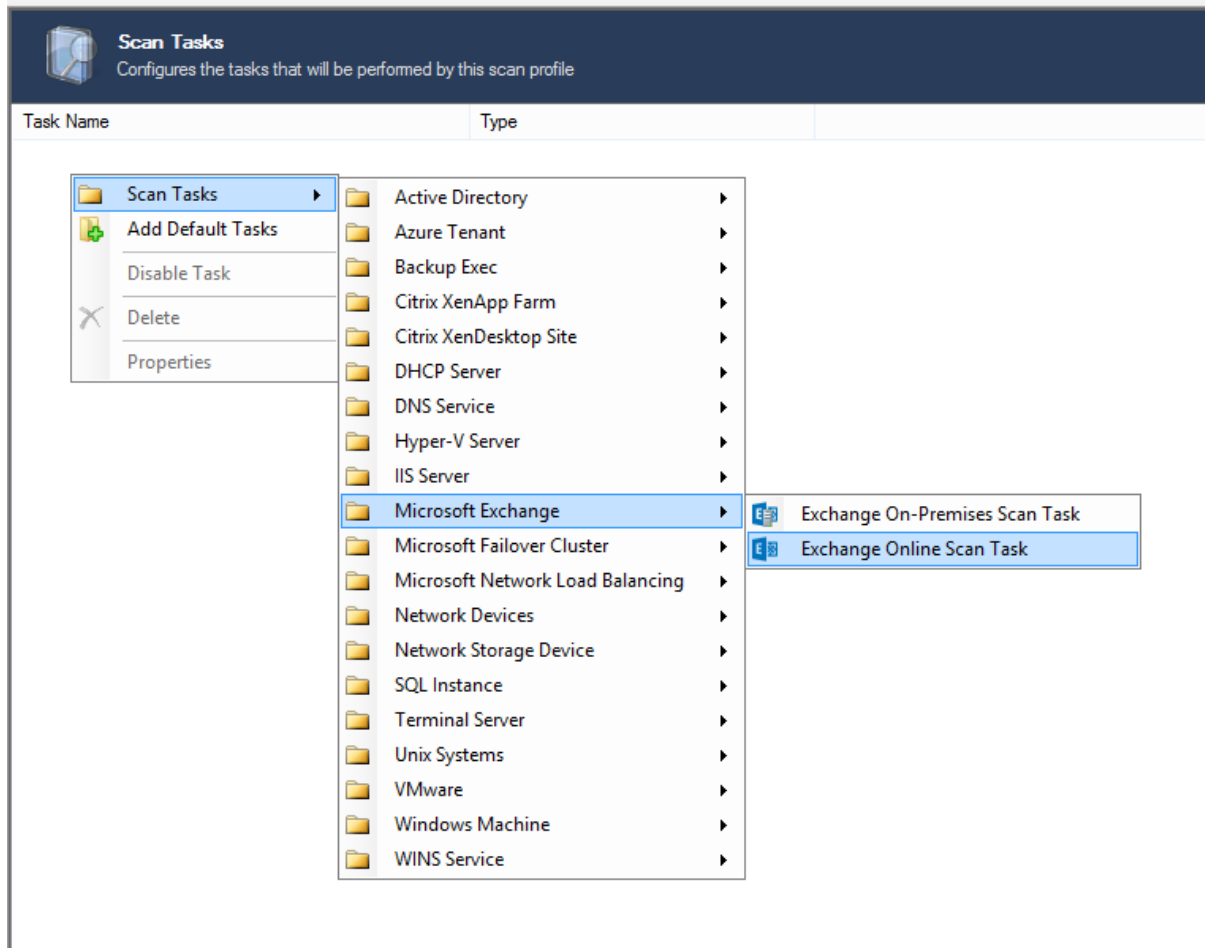
The following error will be displayed when scanning from XIA Configuration Client version 10.0 or older.

Error uploading to XIA Configuration at address 'http://servername/xiaconfiguration'. There is an error in XML document (1, 1703).



# Scanning Exchange Online

XIA Configuration Server now supports the ability to document Exchange Online, this can be configured by adding a new Exchange Online Scan Task.



Configure the scan task as normal and provide appropriate scan credentials.

