FTP Undeploy Guide

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# Document Overview

# Document History

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| **Date** | **Version** | **Changes** | **Changed By** |
| 20/02/2013 | 0.1 | Initial draft started. | Rik Locke |
| 25/03/2013 | 1.0 | Initial draft completed | Rik Locke |
| 26/03/2013 | 1.1 | Formatted. Added section on removing old renamed services. | Rik Locke |
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# Software Undeploy Instructions

FTP Components are uninstalled in exactly the same way as they are installed; A collection of zip packages are uncompressed from which a powershell script is executed which is driven by the same configuration files that defined the installation being removed.

# Install Undeploy Package

1. Copy the uninstall package(s) to the D:\ drive of the deployment server, in this case TS-DB1
2. Extract the contents of the package to D:\<uninstall\_package\_name>\

Right-lick, 'Extract All...' will default to this location.

# Run Undeploy

1. Remove Databases from High Availability Groups

If SQL Server AlwaysOn is employed the databases must be removed from their groups before they can be deleted.

Management Studio\AlwaysOn High Availability\Availability Groups\Available Databases\

1. Run the following command in a dos prompt;

> powershell -ExecutionPolicy Unrestricted D:\<uninstall\_package\_name>\Deployment\Scripts\Uninstall-RigFromConfig2.ps1 -RigRelativePath '<config\_to\_uninstall>.xml' [-UninstallLogFolder '<log\_folder>']

RigRelativePath is mandatory and relative to the scripts directory (does not use the full absolute path)

UninstallLogFolder default is "D:\Undeploy"

e.g.

D:\Uninstall.Integration.R0V02.Release\_20130313.2\Deployment\Scripts\Uninstall-RigFromConfig2.ps1 -RigRelativePath 'Integration.TSRig.DualServerSB.xml'

1. Each server role to be removed requires confirmation, enter Y (or Return as Y is the default) for each Role.

Currently, File System role uninstalls don't know if a higher level directory has already been deleted so will require several confirmations.

# Manual Clean up

## Server-level SQL Objects

1. Manually remove SQL Server Server-level objects

* Start SQL Server
* Connect with Management Studio to the FAE DB instance
  + Delete FTP linked servers [Management Studio\Server Objects\Linked Servers\]
  + Delete FTP Server logins [Management Studio\Security\Logins\]
* Connect to the PARE DB instance
  + Delete FTP Server logins [Management Studio\Security\Logins\]
  + Delete Pare/PcsEndpointCertificates [System Databases\master\Security\Certificates\]
  + Delete Pare/PcsEndpointUsers [System Databases\master\Security\Users\]
  + Delete Pare/PcsEndpoints [Management Studio\Server Objects\Endpoints\Service Broker\]
  + Delete FTP linked servers [Management Studio\Server Objects\Linked Servers\]
* Connect to the CSC DB instance
  + Delete FTP Server logins [Management Studio\Security\Logins\]

## Clean up old services

Occasionally, old instances of services may be not be uninstalled by this undeploy process.

If it is required, old service instances can be manually removed with the following command.

> sc <server> <servicename.exe> /delete