Document number	Revision
GD13186	2

Highstage Server include guide for Windows Server 2019

[TOC]

Background

The following list includes features in windows 2019 that should be installed on the server VM before installing Highstage.
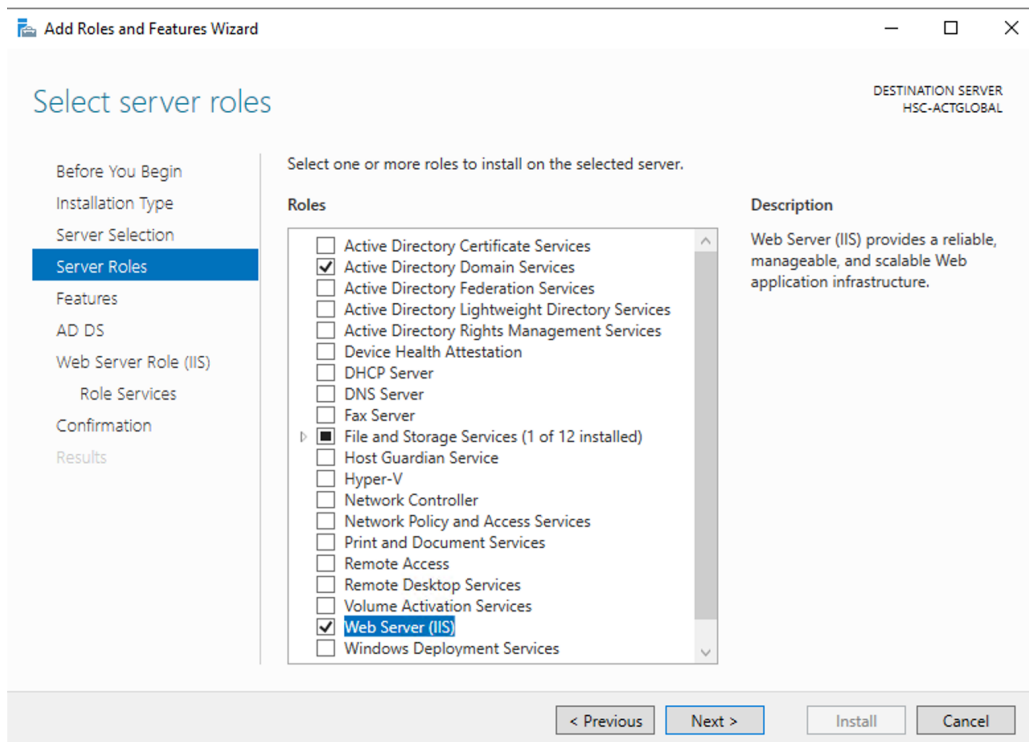
Procedure

**1) ** Go to Server Manager and click `Manage> Add Roles and Features`.

2) Click `Next` from the ''*Before You Begin* window to begin adding roles, services and feature.

3) Select '*Role-based or feature-based installation*' and click `Next`.

**4)** Select the appropriate computer from the '*Server Pool*' and click `Next`.

Server Roles

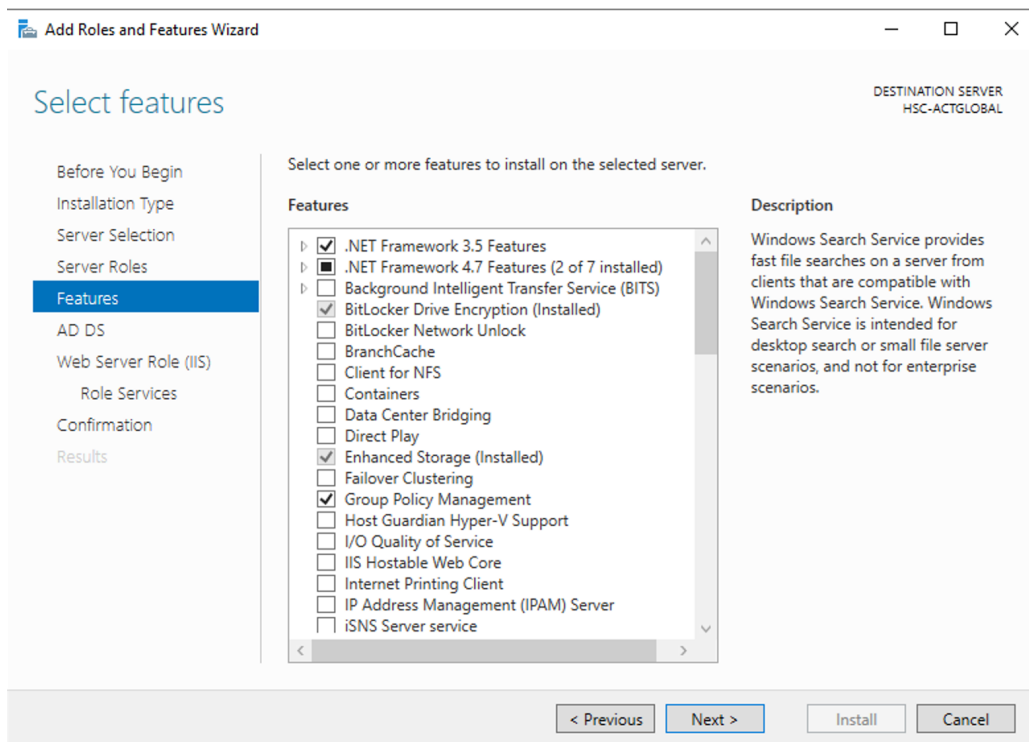**5)** In the ''*Server Roles* window, add the following Roles:

- Web Server (IIS)

6) Click `Next`.

> **Notice!**
>
> If the *'Web Server (IIS)'* can be expanded, please follow the steps in Section: Role Services. Similarly, the *Server Role* 'Active Directory Domain Services(Installed)' should be installed if you want the computer to be a 'Domain controller':
>
>
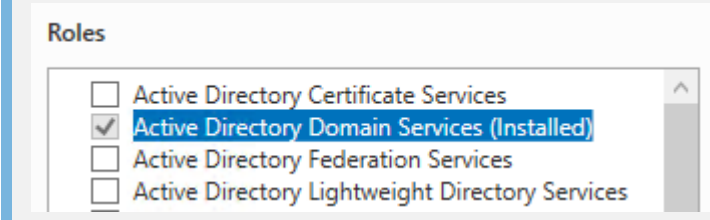
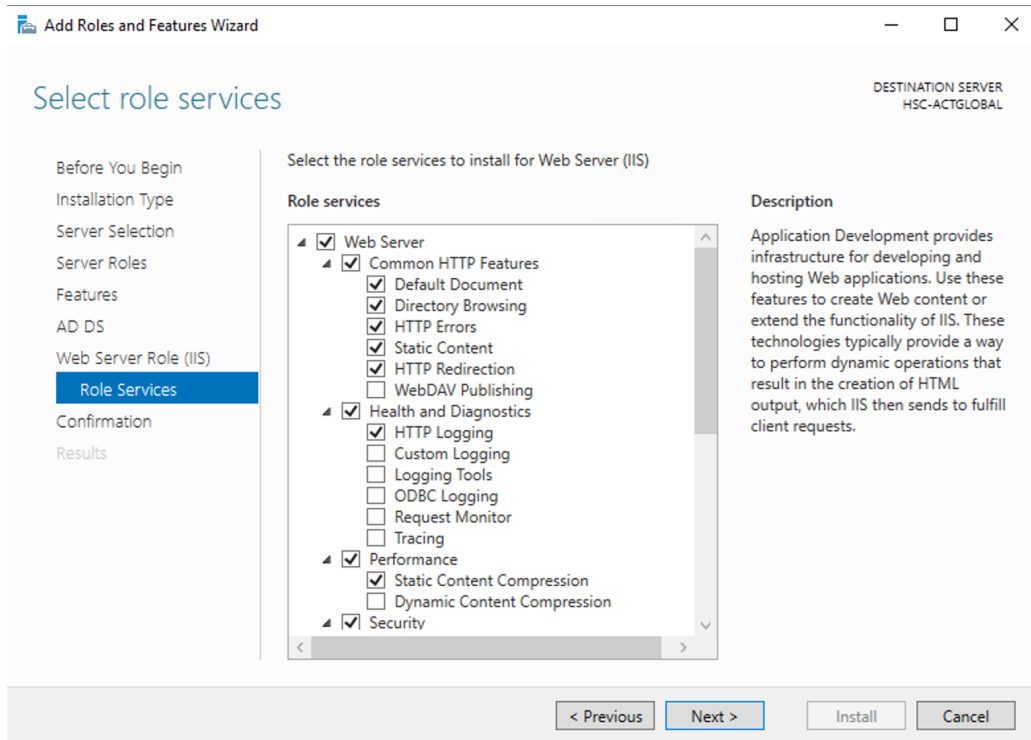## Features

7) In the *'Features'* window, add the following features:

- .NET Framework 3.5
- .NET Framework 4.5 *(or higher)*
- WebDAV Redirector

8) Click `Next`.

Role Services

9) In the 'Role Services' window below 'Web Server'>'Security', add the following Role services:

- Basic authentication
- Digest Authentication
- Windows Authentication
- Application development *(Including all underlying .NET and .ASP)*

9) Click `Next`.

Confirmation

10) Enable '*Restart the destination server automatically if required*' and click `Yes` in the dialogue window.

11) Click `Install`.