

IIS på Server 2012 R2 för WEBTID

Detta dokument är en hjälp för att installera IIS på Server 2012 för de krav som WEBTID har.

Den är inte optimerad för att få fram den absolut minsta installationen utan togs fram som ett enkelt stöd där målet var att få det att fungera, för de som har problem med att sätta upp IIS:en på Server 2012.

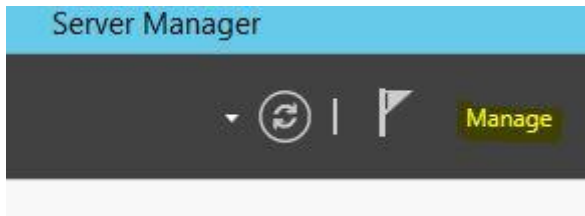
Dokumentet uppdateras löpande, så är du en vass IIS tekniker och har tips om hur vi kan optimera denna guide är du mycket välkommen att höra av dig till oss (peter@byggsamverkan.se).

Installationen stödjer både http och https!

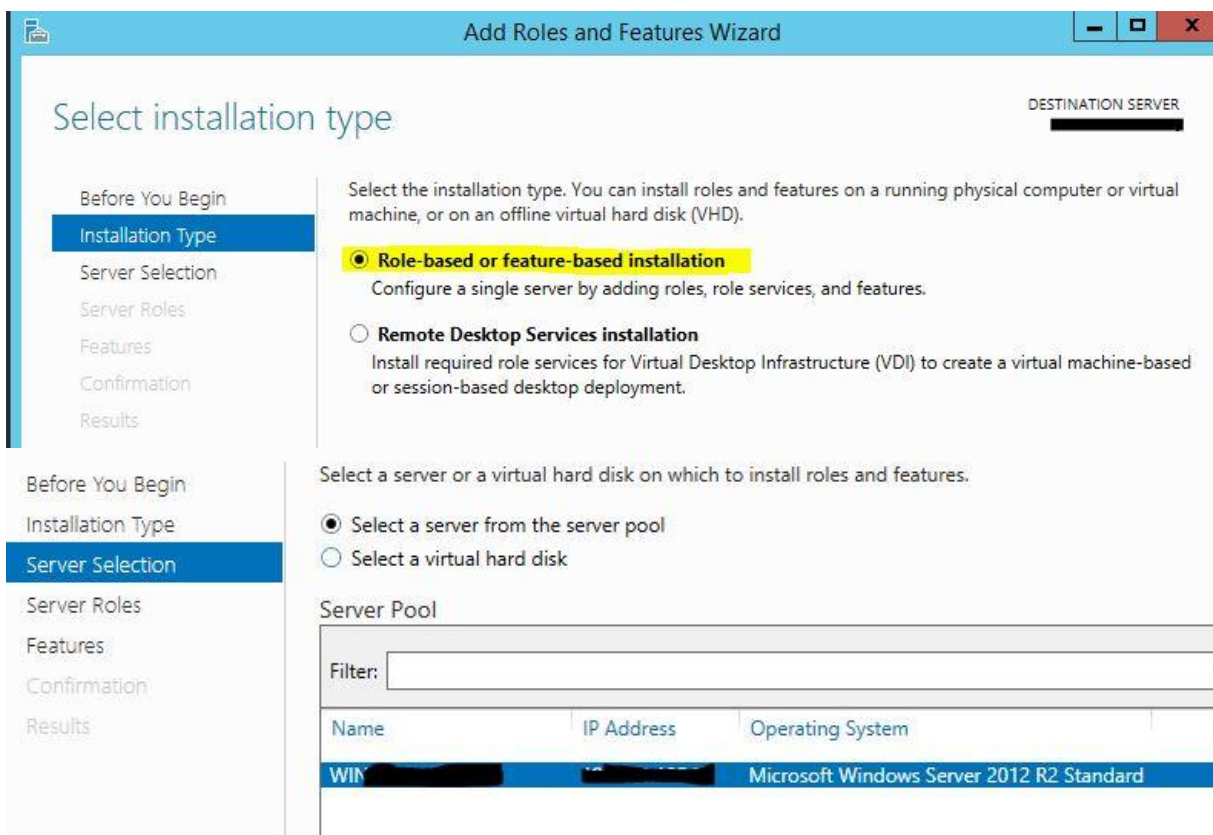
Efter installation av Servern och IIS, skall följande Features och Roles vara valda

Features och Roles väljs i Server Manager.

Väl där, välj **Manage – Add Roles and Features**



Välj server



Välj följande Server Roles

Select server roles

Before You Begin

Installation Type

Server Selection

Server Roles

Features

Confirmation

Results

Select one or more roles to install on the selected server.

Roles

- Active Directory Federation Services
- Active Directory Lightweight Directory Services
- Active Directory Rights Management Services
- Application Server (2 of 11 installed)
- DHCP Server
- DNS Server
- Fax Server
- File and Storage Services (1 of 12 installed)
- Hyper-V
- Network Policy and Access Services
- Print and Document Services
- Remote Access
- Remote Desktop Services
- Web Server (IIS) (30 of 43 installed)
- Windows Deployment Services

Roles

- ▾ **Application Server (2 of 11 installed)**
 - .NET Framework 4.5 (Installed)
 - COM+ Network Access
 - Distributed Transactions
 - TCP Port Sharing
 - Web Server (IIS) Support (Installed)
 - Windows Process Activation Service Support
 - DHCP Server
 - DNS Server
 - Fax Server
- ▾ **File and Storage Services (1 of 12 installed)**
 - File and iSCSI Services
 - Storage Services (Installed)

- ▾ Web Server (IIS) (30 of 43 installed)
 - Web Server (28 of 34 installed)
 - FTP Server
 - Management Tools (2 of 7 installed)

- ▾ Web Server (IIS) (30 of 43 installed)
 - ▾ Web Server (28 of 34 installed)
 - Common HTTP Features (Installed)
 - Health and Diagnostics (Installed)
 - Performance (Installed)
 - Security (8 of 9 installed)
 - Application Development (6 of 11 installed)

- ▾ Web Server (IIS) (30 of 43 installed)
 - ▾ Web Server (28 of 34 installed)
 - ▾ Common HTTP Features (Installed)
 - Default Document (Installed)
 - Directory Browsing (Installed)
 - HTTP Errors (Installed)
 - Static Content (Installed)
 - HTTP Redirection (Installed)
 - WebDAV Publishing (Installed)

- ▾ Web Server (IIS) (30 of 43 installed)
 - ▾ Web Server (28 of 34 installed)
 - Common HTTP Features (Installed)
 - ▾ Health and Diagnostics (Installed)
 - HTTP Logging (Installed)
 - Custom Logging (Installed)
 - Logging Tools (Installed)
 - ODBC Logging (Installed)
 - Request Monitor (Installed)
 - Tracing (Installed)

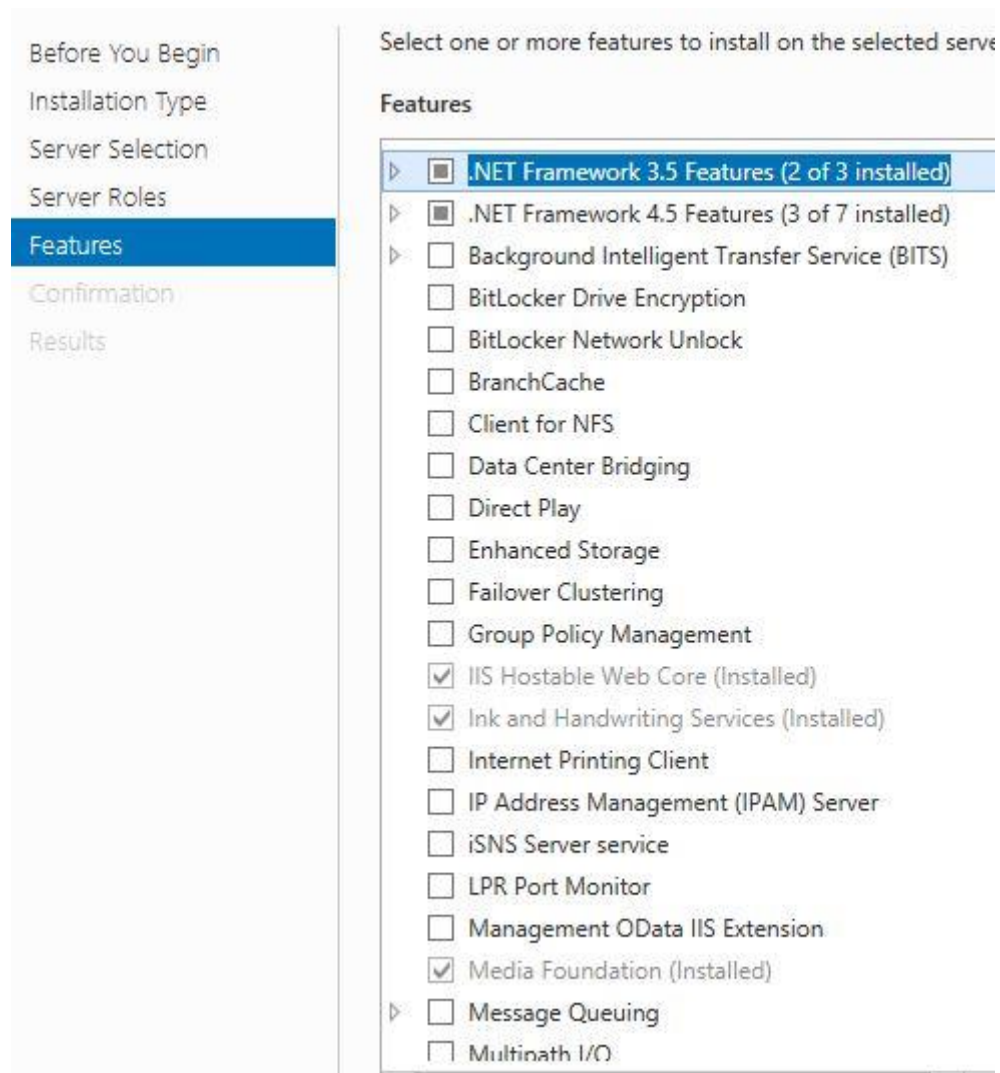
- ▾ Web Server (IIS) (30 of 43 installed)
 - ▾ Web Server (28 of 34 installed)
 - Common HTTP Features (Installed)
 - Health and Diagnostics (Installed)
 - ▾ Performance (Installed)
 - Static Content Compression (Installed)
 - Dynamic Content Compression (Installed)

- ▲ Web Server (IIS) (30 of 43 installed)
 - ▲ Web Server (28 of 34 installed)
 - ▷ Common HTTP Features (Installed)
 - ▷ Health and Diagnostics (Installed)
 - ▷ Performance (Installed)
 - ▲ Security (8 of 9 installed)
 - Request Filtering (Installed)
 - Basic Authentication (Installed)
 - Centralized SSL Certificate Support
 - Client Certificate Mapping Authentication (Installed)
 - Digest Authentication (Installed)
 - IIS Client Certificate Mapping Authentication (Installed)
 - IP and Domain Restrictions (Installed)
 - URL Authorization (Installed)
 - Windows Authentication (Installed)

- ▲ Web Server (IIS) (30 of 43 installed)
 - ▲ Web Server (28 of 34 installed)
 - ▷ Common HTTP Features (Installed)
 - ▷ Health and Diagnostics (Installed)
 - ▷ Performance (Installed)
 - ▷ Security (8 of 9 installed)
 - ▲ Application Development (6 of 11 installed)
 - .NET Extensibility 3.5 (Installed)
 - .NET Extensibility 4.5 (Installed)
 - Application Initialization
 - ASP
 - ASP.NET 3.5 (Installed)
 - ASP.NET 4.5 (Installed)
 - CGI
 - ISAPI Extensions (Installed)
 - ISAPI Filters (Installed)
 - Server Side Includes
 - WebSocket Protocol

- ▲ Web Server (IIS) (30 of 43 installed)
 - ▶ Web Server (28 of 34 installed)
 - ▶ FTP Server
 - ▲ Management Tools (2 of 7 installed)
 - IIS Management Console (Installed)
 - ▶ IIS 6 Management Compatibility
 - IIS Management Scripts and Tools (Installed)
 - Management Service

Välj följande Features



The screenshot shows the Windows Server Setup 'Features' selection screen. On the left is a navigation pane with the following items: 'Before You Begin', 'Installation Type', 'Server Selection', 'Server Roles', 'Features' (highlighted in blue), 'Confirmation', and 'Results'. The main area is titled 'Select one or more features to install on the selected server' and 'Features'. It contains a list of features with checkboxes. The first two items, '.NET Framework 3.5 Features (2 of 3 installed)' and '.NET Framework 4.5 Features (3 of 7 installed)', are selected with square checkboxes. Several other features are already installed, indicated by checkmarks in square boxes: 'IIS Hostable Web Core (Installed)', 'Ink and Handwriting Services (Installed)', and 'Media Foundation (Installed)'. Other features are unselected with empty square checkboxes.

Select one or more features to install on the selected server

Features

- .NET Framework 3.5 Features (2 of 3 installed)
- .NET Framework 4.5 Features (3 of 7 installed)
- Background Intelligent Transfer Service (BITS)
- BitLocker Drive Encryption
- BitLocker Network Unlock
- BranchCache
- Client for NFS
- Data Center Bridging
- Direct Play
- Enhanced Storage
- Failover Clustering
- Group Policy Management
- IIS Hostable Web Core (Installed)
- Ink and Handwriting Services (Installed)
- Internet Printing Client
- IP Address Management (IPAM) Server
- iSNS Server service
- LPR Port Monitor
- Management OData IIS Extension
- Media Foundation (Installed)
- Message Queuing
- Multinath I/O

Select features

Before You Begin

Installation Type

Server Selection

Server Roles

Features

Confirmation

Results

Select one or more features to install on the selected server

Features

- Media Foundation (Installed)
- ▶ Message Queuing
- Multipath I/O
- Network Load Balancing
- Peer Name Resolution Protocol
- Quality Windows Audio Video Experience
- RAS Connection Manager Administration Kit (CMAA)
- Remote Assistance
- Remote Differential Compression
- ▶ Remote Server Administration Tools
- RPC over HTTP Proxy
- Simple TCP/IP Services
- SMB 1.0/CIFS File Sharing Support (Installed)
- SMB Bandwidth Limit
- SMTP Server
- ▶ SNMP Service
- Telnet Client
- Telnet Server
- TFTP Client
- ▶ User Interfaces and Infrastructure (Installed)
- Windows Biometric Framework
- Windows Feedback Forwarder

Select features

Before You Begin

Installation Type

Server Selection

Server Roles

Features

Confirmation

Results

Select one or more features to install on the selected server

Features

- SMTP Server
- ▶ SNMP Service
- Telnet Client
- Telnet Server
- TFTP Client
- ▶ User Interfaces and Infrastructure (Installed)
 - Windows Biometric Framework
 - Windows Feedback Forwarder
 - Windows Identity Foundation 3.5
 - Windows Internal Database
- ▶ Windows PowerShell (3 of 5 installed)
- ▶ Windows Process Activation Service (Installed)
 - Windows Search Service
 - Windows Server Backup
 - Windows Server Migration Tools
 - Windows Standards-Based Storage Management
 - Windows TIFF IFilter
 - WinRM IIS Extension
 - WINS Server
 - Wireless LAN Service
- WoW64 Support (Installed)
- XPS Viewer

Features

- ▲ **.NET Framework 3.5 Features (2 of 3 installed)**
 - .NET Framework 3.5 (includes .NET 2.0 and 3.0)
 - HTTP Activation (Installed)
 - Non-HTTP Activation
- ▲ **.NET Framework 4.5 Features (3 of 7 installed)**
 - .NET Framework 4.5 (Installed)
 - ASP.NET 4.5 (Installed)
- ▲ **WCF Services (1 of 5 installed)**
 - HTTP Activation
 - Message Queuing (MSMQ) Activation
 - Named Pipe Activation
 - TCP Activation
 - TCP Port Sharing (Installed)