

## PST Enterprise Preinstallation Test Assistance

<https://campus.barracuda.com/doc/49053915/>

The PST Enterprise preinstallation package runs a number of tests to ensure that the software prerequisites are in-place. If a test fails and is marked as **False**, the error must be corrected before proceeding. Click on the test for assistance resolving any failures. Once you resolve the issue, click **Retest** on the Analyzer to confirm the test successfully passes.

### Internet Information Services

This test confirms that Internet Information Services (IIS) is installed on the PST Enterprise Server. To correct this test failure, install IIS.

1. Open Server Manager, right-click **Roles**, and click **Add Role**.
2. The **Add Roles** Wizard displays. Click **Next**.
3. Select the role **Web Server (IIS)**, and click **Next**.
4. Ensure the following role services are selected:
  1. **Common HTTP Features > Default Document**
  2. **Common HTTP Features > Static Content**
  3. **Application Development > ASP.NET**
  4. **Security > Windows Authentication**
  5. **Management Tools > IIS Management Scripts and Tools**
5. Click **Next** and, if prompted, click **Add Required Role Services**.
6. Click **Install** to start the installation. Close the Wizard once installation is complete.

1. Open Server Manager, click **Manage**, and click **Add Roles and Features**.
2. The **Add Roles** Wizard displays. Click **Next**.
3. Select **Role-based or feature-based installation**, and click **Next**.
4. Select the PST Enterprise server from the server pool, and click **Next**.
5. Select the role **Web Server (IIS)**, and if prompted, click **Add Features**.
6. Click **Next** on the **Server Roles** page.
7. Click **Next** on the **Features** page.
8. Click **Next** on the **Web Server Role (IIS)** page.
9. On the **Role Services** page, ensure the following role services are selected:
  1. **Common HTTP Features > Default Document**
  2. **Common HTTP Features > Static Content**
  3. **Security > Windows Authentication**
  4. **Application Development > ASP.NET 4.5**
  5. **Management Tools > IIS Management Scripts and Tools**
10. If prompted to add features that are required for ASP.NET 4.5, click **Add Features**. Click **Next**.
11. Click **Install** to start the installation. Close the Wizard once installation is complete.

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## .Net Framework 4.5 Full Installed

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This test confirms that .NET Framework v4.5 is installed on the PST Enterprise Server. To correct this test failure, you should install .NET Framework 4.5 from the [Microsoft Download Center](#).

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## IIS Static Content

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This test confirms that the IIS Role Service **IIS Static Content** is installed on the PST Enterprise Server. To correct this test failure, install this role.

1. Open Server Manager, and expand **Roles**.
2. Right-click and click **Add Role Services**.
3. The **Add Role Services** Wizard displays.
4. Ensure the role service **Common HTTP Features > Static Content** is selected.
5. Click **Next**. If prompted, click **Add Required Role Services**.
6. Click **Install** to start the installation. Close the Wizard once installation is complete.

1. Open Server Manager, click **Manage**, and click **Add Roles and Features**.
2. The **Add Roles** Wizard displays. Click **Next**.
3. Select **Role-based or feature-based installation**, and click **Next**.
4. Select the PST Enterprise server from the server pool, and click **Next**.
5. Expand and select **Static Content**. Click **Next**.
6. Click **Next** on the **Features** page.
7. Click **Install** to start the installation. Close the Wizard once installation is complete.

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## ASP.NET 4.0

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This test confirms that the IIS Role Service ASP.NET is installed on the PST Enterprise Server. To correct this test failure, you should install this role.

1. Open Server Manager, and expand **Roles**.
2. Right-click **Web Server (IIS)**, and click **Add Role Services**.
3. The **Add Role Services** Wizard displays.
4. Ensure the **Application Development > ASP.NET** role service is selected.
5. Click **Next**, and, if prompted, click **Add Required Role Services**.
6. Click **Install** to start the installation. Close the Wizard once installation is complete.

1. Open Server Manager, click **Manage**, and click **Add Roles and Features**.
2. The **Add Roles Wizard** displays. Click **Next**.
3. Select **Role-based or feature-based installation**, and click **Next**.
4. Select the PST Enterprise server from the server pool, and click **Next**.
5. Expand and select **ASP.NET 4.5**.
6. If prompted, click **Add Features**, and click **Next**.
7. Click **Next** on the Features page.
8. Click **Install** to start the installation. Close the Wizard once installation is complete.

## IIS Windows Authentication

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This test confirms that the IIS Role Service Windows Authentication is installed on the PST Enterprise Server. To correct this test failure, you should install this role.

1. Open Server Manager, and expand **Roles**.
2. Right-click **Web Server (IIS)**, and click **Add Role Services**.
3. The **Add Role Services** Wizard displays.
4. Ensure the role service **Security > Windows Authentication** is selected.
5. Click **Next**, and, if prompted, click **Add Required Role Services**.
6. Click **Install** to start the installation. Close the Wizard once installation is complete.

1. Open Server Manager, click **Manage**, and click **Add Roles and Features**.
2. The **Add Roles Wizard** displays. Click **Next**.
3. Select **Role-based or feature-based installation**, and click **Next**.
4. Select the PST Enterprise server from the server pool and click **Next**.
5. Expand **Web Server (IIS) > Web Server > Security**, and select **Windows Authentication**. Click **Next**.
6. Click **Next** on the **Features** page.
7. Click **Install** to start the installation. Close the Wizard once installation is complete.

## IIS Default Document

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This test confirms that the IIS Role Service Default Document is installed on the PST Enterprise Server. To correct this test failure, you should install this role.

1. Open Server Manager, and expand **Roles**.
2. Right-click **Web Server (IIS)**, and click **Add Role Services**.
3. The **Add Role Services** Wizard displays.

4. Ensure the role service **Common HTTP Features > Default Document** is selected.
  5. Click **Next**, and, if prompted, click **Add Required Role Services**.
  6. Click **Install** to start the installation. Close the Wizard once installation is complete.
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1. Open Server Manager, click **Manage**, and click **Add Roles and Features**.
  2. The **Add Roles** Wizard displays. Click **Next**.
  3. Select **Role-based or feature-based installation**, and click **Next**.
  4. Select the PST Enterprise server from the server pool, and click **Next**.
  5. Expand **Web Server (IIS) > Web Server > Common HTTP Features**, and select **Default Document**. Click **Next**.
  6. Click **Next** on the **Features** page.
  7. Click **Install** to start the installation. Close the Wizard once installation is complete.

## IIS Management Scripts and Tools

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This test confirms that the IIS Role Service IIS Management Scripts and Tools is installed on the PST Enterprise Server. To correct this test failure, you should install this role.

1. Open Server Manager, and expand **Roles**.
  2. Right-click **Web Server (IIS)**, and click **Add Role Services**.
  3. The **Add Role Services** Wizard displays.
  4. Ensure the role service **Management Tools > IIS Management Scripts and Tools** is selected.
  5. Click **Next**, and, if prompted, click **Add Required Role Services**.
  6. Click **Install** to start the installation. Close the Wizard once installation is complete.
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1. Open Server Manager, click **Manage**, and click **Add Roles and Features**.
  2. The **Add Roles Wizard** displays. Click **Next**.
  3. Select **Role-based or feature-based installation**, and click **Next**.
  4. Select the PST Enterprise server from the server pool, and click **Next**.
  5. Expand **Web Server (IIS) > Web Server > Management Tools**, and select **IIS Management Scripts and Tools**. Click **Next**.
  6. Click **Next** on the **Features** page.
  7. Click **Install** to start the installation. Close the Wizard once installation is complete.

## ASP.NET Extensions Enabled (Windows Server 2008 only)

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This test is only run on Windows Server 2008 and confirms that ASP.NET extensions are enabled. If

this test fails, you enable the extensions as follows:

1. Launch IIS Manager on the PST Enterprise server.
2. Select the server name in the left pane, and double-click the **ISAPI and CGI Restrictions** icon in the central **Features** pane.
3. Right-click any ASP.NET v4.0.30319 extensions listed, and click **Allow**.

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