

**Statement of Adapter Qualification**  
**IIS Integration Kit with PingFederate 6.x**  
**As of December 2012**

**Version Tested:**

- pf-iis-integration-kit-2.4.zip

**Prerequisites/Assumptions:**

- JDK 1.5.0 or later is required.
- Internet Information Services (IIS) 6.0 or higher
- .NET Framework 2.0 or higher registered with IIS

**Operating Systems Tested:**

- Windows Server 2003 32-bit, SP 2
- Windows Server 2003 64-bit, SP 2

**Versions Tested (See Known Limitations):**

- PingFederate 6.9
- PingFederate 6.10
- Internet Information Services (IIS) 6.0
- .NET Framework 2.0

**Browsers Tested:**

- Firefox 3.0
- IE 9.0

**Known Issues:**

- The installer will not recognize IIS 7.0 as uninstalled and will not stop the installation if IIS 7.0 has been previously installed and later uninstalled.

**Known Limitations:**

- IIS must be started before running the IIS Agent Installer.
- If running Windows Server 2003, Service Pack 2 is required because it fixes the issue of the host header not updating to reflect the new port number in Internet Explorer when redirecting HTTP requests that contain a port number - See the following for complete details - <http://support.microsoft.com/kb/843518>
- The OpenToken name specified in the adapter setup must be unique within the given federation. This is not enforced in the user interface, however.
- When using the installer to upgrade by uninstalling and reinstalling the agent, it is necessary to restart IIS after uninstall and before reinstall to ensure that old DLL's are not used. You can reset IIS with the command:  
`> resetiis /noforce`
- After uninstalling, it is necessary to manually remove any application mappings set up manually. The uninstall script cannot remove these mappings. Attempting to access an application being mapped to the non-existent OpenTokenIISAgent.dll file will result in a 500 error.

- In Windows Vista and 2008, the agent should not be installed into a user directory, or the ISAPI filter may fail to load.
- When using cookie as the transport method for OpenToken, the domain as configured in the adapter setup must match the domain as configured in pfisapi.conf. If they are not, it is possible to end up with a persistent cookie. This is not enforced anywhere.