Installation Instructions for iPlanet Application Server

Enterprise Pro Edition, Version 6.0, SP2

Updated April 2001

These installation instructions contain important information available at release time of iPlanet Application Server, Enterprise Pro Edition, Version 6.0, SP2 (iAS EPE). Read this document carefully before you begin installing iPlanet Application Server and its bundled components.

An electronic version of these installation instructions can be found at the iPlanet documentation web site: `http://docs.iplanet.com/docs/manuals/`. Check the web site prior to installing and setting up your software and then periodically thereafter to view the most up-to-date release notes and manuals for each piece of software bundled with this release.

These installation instructions contain the following sections:

- "General Information"
- "Installation Instructions"
- "How to Report Problems"
- "For More Information"

General Information

iPlanet Application Server, Enterprise Pro Edition, Version 6.0, SP2 contains four bundled iPlanet products. These products are:

- iPlanet Web Server, Enterprise Edition 4.1, SP5
- iPlanet Application Server 6.0, SP2
- iPlanet Process Manager 6.0, SP2
- Unified Integration Framework 6.0, SP1

Installation Instructions

You may have previously installed versions of any one of the products bundled with this release of iAS EPE on your machine or network, which may or may not affect your installation strategy. The following scenarios can help you to install the products in the correct order. Be sure to follow installation instructions for your particular operating system and read the release notes.

Table 1   Installation Scenario Matrix

Currently Installed Product(s)	To Upgrade to iAS EPE 6.0, SP2 on NT or Solaris
None	Scenario 1: Clean Install
iPlanet Application Server 6.0, SP1 No installation of iPlanet Process Manager	Scenario 2: iAS Version Upgrade
iPlanet Application Server 6.0, SP2 iPlanet Process Manager 6.0, SP1	Scenario 3: iPM Version Upgrade
iPlanet Application Server 6.0, SP1 iPlanet Process Manager 6.0, SP1	Scenario 4: iAS and iPM Version Upgrade

Scenario 1: Clean Install

Perform a **Clean Install** when you do not have any previously installed versions of the iAS EPE bundled products. Note that it is important to install the bundled software components in the correct order, as follows:

- iPlanet Web Server, Enterprise Edition 4.1, SP5 must be installed first.

- iPlanet Application Server 6.0, SP2 must be installed next.

  Once you have installed iWS and iAS, the order of installation for iPlanet Process Manager 6.0, SP2 and Unified Integration Framework 6.0, SP1 does not matter. However, UIF must be installed on the same machine or network cluster as the Application Server.

It is important to note that the Process Manager installation includes an install of the Application Server. Be sure to read the Release Notes for each piece of software before installing.

➤ **To perform a Clean Install of iAS EPE**

    1. Install iPlanet Web Server, Enterprise Edition 4.1, SP5.

The iWS Release Notes and Installation Guide are located at the following url: `http://docs.iplanet.com/docs/manuals/enterprise.html#41`

    2. Install iPlanet Application Server 6.0, SP2, and iPlanet Process Manager 6.0, SP2.

The installation disk for iPM contains a unified install which includes the installation of both iAS and iPM.

The iAS Release Notes and Installation Guide are located at the following url: `http://docs.iplanet.com/docs/manuals/ias.html#sp2`

The iPM Release Notes and Installation Guide are located at the following url: `http://docs.iplanet.com/docs/manuals/pae.html#60sp2`

    3. Install iAS Unified Integration Framework 6.0, SP1.

The iAS UIF Release Notes and Developer's Guide are located at the following url: `http://docs.iplanet.com/docs/manuals/ias.html#uifsp1`

The Installation Instructions for iAS UIF are located in the UIF Developer's Guide. The iAS UIF must be installed on the same machine or network cluster as the Application Server.

Scenario 2: iAS Version Upgrade

Perform an **iAS Version Upgrade** when you have an earlier version of iAS already installed on your machine or network, but no version of iPM.

➤ **To perform an iAS Version Upgrade**

    1. Upgrade to iPlanet Application Server 6.0, SP2, and install iPlanet Process Manager 6.0, SP2.

The installation disk for iPM contains a unified install which includes the installation of both iAS and iPM.

The Release Notes for iAS 6.0, SP2 contain specific instructions for Installation, Upgrade, and Migration to iAS 6.0, SP2. The Release Notes and Installation Guide for iAS 6.0, SP2 are located at the following url: `http://docs.iplanet.com/docs/manuals/ias.html#sp2`

The iPM, 6.0, SP2 Release Notes and Installation Guide are located at the following url: `http://docs.iplanet.com/docs/manuals/pae.html#60sp2`

2. Install iAS Unified Integration Framework 6.0, SP1.

   The iAS UIF Release Notes and Developer's Guide are located at the following url:
   `http://docs.iplanet.com/docs/manuals/ias.html#uifsp1`

   The Installation Instructions for iAS UIF are located in the UIF Developer's Guide. The iAS UIF must be installed on the same machine or network cluster as the Application Server.

Scenario 3: iPM Version Upgrade

Perform an **iPM Version Upgrade** when you have iAS 6.0, SP 2 and iPM 6.0, SP 1 installed on your machine or network.

If you have iAS 6.0, SP2 and iPM 6.0, SP1 installed on your machine or network, you must uninstall iPM 6.0, SP1 and then install the patch for iAS 6.0, SP2 before installing iPM 6.0, SP2.

➤ **To perform an iPM Version Upgrade**

   1. Uninstall iPlanet Process Manager 6.0, SP1 from your machine or network.

      The Release Notes for iPM 6.0, SP2 contain specific instructions on saving your iPM applications during the uninstall process.

      The Release Notes for iPM 6.0, SP2 are located at the following url:
      `http://docs.iplanet.com/docs/manuals/pae.html#60sp2`

   2. Install iPlanet Application Server 6.0, SP2 patch files, and iPlanet Process Manager 6.0, SP2.

      The installation disk for iPM contains a unified install which includes the installation of the iAS patch files and iPM.

      The iPM Release Notes contain specific instructions on installing the iAS 6.0, SP2 patch files.

      The iPM 6.0, SP2 Release Notes and Installation Guide are located at the following url:
      `http://docs.iplanet.com/docs/manuals/pae.html#60sp2`

      For up-to-date information on iAS 6.0, SP2, see the Release Notes, which are located at the following url: `http://docs.iplanet.com/docs/manuals/ias.html#sp2`

   3. Install iAS Unified Integration Framework 6.0, SP1.

      The iAS UIF Release Notes and Developer's Guide are located at the following url:
      `http://docs.iplanet.com/docs/manuals/ias.html#uifsp1`

      The Installation Instructions for iAS UIF are located in the UIF Developer's Guide. The iAS UIF must be installed on the same machine or network cluster as the Application Server.

Scenario 4: iAS and iPM Version Upgrade

Perform an **iAS and iPM Version Upgrade** when you have iAS 6.0, SP1 and iPM 6.0, SP1 installed on your machine or network.

If you have iAS 6.0, SP1 and iPM 6.0, SP 1 installed on your machine or network, you must uninstall both iAS 6.0, SP1 and iPM 6.0, SP1 before installing iAS 6.0, SP2 and iPM 6.0, SP2.

➤ **To perform an iAS and iPM Version Upgrade**

1. Uninstall iPlanet Process Manager 6.0, SP1 (including all iPlanet Application Server 6.0, SP1 components) from your machine or network.

    The Release Notes and Installation Guide for iPM 6.0, SP2 contain specific instructions on saving your iPM applications during the uninstall process.

    The Release Notes and Installation Guide for iPM 6.0, SP2 are located at the following url: `http://docs.iplanet.com/docs/manuals/pae.html#60sp2`

    The Release Notes for iAS 6.0, SP2 contain specific instructions for Installation, Upgrade, and Migration to iAS 6.0, SP2. The Release Notes and Installation Guide for iAS 6.0, SP2 are located at the following url: `http://docs.iplanet.com/docs/manuals/ias.html#sp2`

2. Install iPlanet Application Server 6.0, SP2, and iPlanet Process Manager 6.0, SP2.

    The installation disk for iPM contains a unified install which includes the installation of both iAS and iPM.

    The iAS 6.0, SP2 Release Notes and Installation Guide are located at the following url: `http://docs.iplanet.com/docs/manuals/ias.html#sp2`

    The iPM 6.0, SP2 Release Notes and Installation Guide are located at the following url: `http://docs.iplanet.com/docs/manuals/pae.html#60sp2`

3. Install iAS Unified Integration Framework 6.0, SP1.

    The iAS UIF Release Notes and Developer's Guide are located at the following url: `http://docs.iplanet.com/docs/manuals/ias.html#uifsp1`

    The Installation Instructions for iAS UIF are located in the UIF Developer's Guide. The iAS UIF must be installed on the same machine or network cluster as the Application Server.

How to Report Problems

If you have problems with iPlanet Application Server, contact iPlanet customer support using one of the following mechanisms:

- iPlanet online support web site at `http://www.iplanet.com/support/online/`

  From this location, the CaseTracker and CaseView tools are available for logging problems.

- The telephone dispatch number associated with your maintenance contract

So that we can best assist you in resolving problems, please have the following information available when you contact support:

- Description of the problem, including the situation where the problem occurs and its impact on your operation

- Machine type, operating system version, and product version, including any patches and other software that might be affecting the problem

- Detailed steps on the methods you have used to reproduce the problem

- Any error logs or core dumps

For More Information

Useful iPlanet information can be found at the following Internet locations:

- iPlanet release notes and other documentation --- `http://docs.iplanet.com/docs/manuals/`

- iPlanet product status --- `http://www.iplanet.com/support/technical_resources/`

- iPlanet Professional Services information --- `http://www.iplanet.com/services/professional_services_3_3.html`

- iPlanet developer information --- `http://developer.iplanet.com/`

- iPlanet learning solutions --- `http://www.iplanet.com/learning/index.html`

- iPlanet product data sheets --- `http://www.iplanet.com/products/index.html`

For More Information