DeFrame Quick Start

The page numbers in parentheses refer to the *DeFrame 2.0 Installation and Configuration Guide.*

Minimum System Requirements

NetWare / NDS
- Refer to the OnDemand documentation for the minimum NetWare system requirements.

Terminal Server
- Terminal Server Edition (TSE) 4.0 with Service Pack 6 (It is always recommended to have the latest service pack. Visit Microsoft's web site to confirm the latest releases). (ICG p. 4)

  or

  Windows 2000 with the Terminal Server components installed in Application server mode with Service Pack 1.

- Novell Client 32, Version 4.8 on the Terminal Server with the Workstation Manager component included.

Prepare to Install

- Verify NDS tree synchronization (ICG p. 3)

- Verify Terminal Server settings for Seamless Authentication (ICG p. 4)

Install DeFrame

You can install DeFrame using one of two methods depending on your environment or chosen method of application delivery. There will be different components to install depending on the method you use.

Method 1
Install DeFrame to support application delivery with OnDemand through a Web browser.

Method 2

Install DeFrame to support application delivery through NAL.

Method 1
1. From the CD, run DeFrame\ NDSSetup\Setup.exe to copy the ConsoleOne files and extend the schema. This must be done from a WinNT4.0 / Win2000 platform and must be done before the next step. (ICG p. 6)
2. From the CD, run DeFrame\TSSetup\setup.exe on each Terminal Server being used for DeFrame. This will create a Terminal Server object in NDS and allow it to deliver DeFrame applications. (ICG p. 10; also see ICG p. 4 for seamless authentication). Also, verify that all three services are running.
3. Create an application object. (ICG p. 15)
4. Create an OnDemand Package. (ICG p. 29)
5. If your environment supports ZENworks, create your DLU (ICG p. 24). If not, configure your users to use DDU. (ICG p. 24)
6. Give the "SAS Service for OnDemand" object supervisor rights to the DeFrame License object and the DEFAULT_CATALOG container. (ICG p. 29)
7. Create new users or enable the DeFrame property on existing users. (ICG p. 21) With the default web pages that come with OnDemand, new users can be added through the Web browser.
8. Test the application by launching it from a user's workstation browser. The client files will be automatically loaded as a plug-in.

Method 2

1. From the CD, run Deframe\ NDSSetup\Setup.exe to copy the ConsoleOne files and extend the schema. This must be done from a WinNT4.0 / Win2000 platform and must be done before the next step. (ICG p. 6)
2. From the CD, run DeFrame\TSSetup\setup.exe on each Terminal Server being used for DeFrame. This will create a Terminal Server object in NDS and allow it to deliver DeFrame applications. (ICG p. 10; also see ICG p. 4 for seamless authentication). Also, verify that all three services are running.
3. From the CD, run DeFrame\WKSetup\Setup.exe on each client workstation. (ICG p. 14)
4. Create an application for delivery through NAL. (ICG p. 15)
5. Configure a Dynamic Local User (ICG p. 23)
6. Create new users or enable the DeFrame property on existing users. (ICG p. 21. See also the *OnDemand Installation and Administration Guide*).
7. Test the application by launching it through NAL from a client workstation.