



iGoldMine[®] Server

Quick Start

iGoldMine Server

Following are the requirements and steps for installing and configuring the iGoldMine Server.

System Requirements

iGoldMine Server

- Supports the following Windows operating systems:
 - Windows Server 2003 Standard or Enterprise Edition with Service Packs 1 and 2
 - Windows Server 2003 R2 Standard or Enterprise Edition
 - Windows XP Professional with Service Pack 2
- Where applicable, these platforms are supported with or without the Security Rollup Package. Right-to-left languages are not supported.
- A minimum of 256 MB of RAM is required, plus 5 MB of RAM per user, plus the memory required by the application(s) deployed via iGoldMine. The server requires 500 MB of free disk space.
- iGoldMine requires TCP/IP for network connections — TCP/IP must be installed prior to installation.
- A Web server must be installed on an available network machine in order to Web deploy iGoldMine.
- iGoldMine listens on FrontRange Solutions registered port 491 for TCP and UDP packets.
- iGoldMine Administrators must have administrative rights on the server.
- The server's display color depth must be greater than 256. (16 million or greater is recommended.)
- Users must be able to log on interactively (locally) on the iGoldMine Server. Assign local logon rights to users in Local Security Policy, Domain Security Policy, and Domain Controller Security Policy.

Setting up the iGoldMine Server

Install the iGoldMine Server

iGoldMine is delivered as a self-extracting executable and can be installed by double-clicking the executable. It can also be unpacked and installed by running **setup.exe** in the root folder where it was unpacked. The setup installs all of the iGoldMine Server files including the files necessary to configure the Web server for browser logons. After installing iGoldMine, restart the server, then copy your license file into the Programs directory in the iGoldMine **install** path. Once your license file has been copied, go to Services in Control Panel. Stop and restart the **iGoldMine License Manager** and start the **iGoldMine Application Publishing Service**.

Run the Cluster Manager

The Cluster Manager allows administrators to add and remove applications and to administer, monitor, and control client access to the iGoldMine Server. To run the Cluster Manager, double-click the **Cluster Manager** icon on the desktop.

Register Applications

Applications must be registered with the Cluster Manager before clients can access them. To register an application, click the **Applications** tab and click the **Add** button. Browse for the application's executable path.



Preparing the iGoldMine Server for Web access

Edit the logon HTML pages

The setup installs the iGoldMine Web files into a sub-directory of your Web server home directory (e.g., C:\InetPub\wwwroot\frontrange\). Locate logon.html and clients.html. You can modify these pages by deleting the clients you do not wish to make available. (logon.html automatically detects the client's platform and only lists the iGoldMine clients that can be installed. clients.html lists all iGoldMine clients.) The following iGoldMine clients are available:

- **Java Clients**

Signed Java Client — The signed Java Client allows users to take advantage of the client file access, client printing, and clipboard features of iGoldMine.

Unsigned Java Client — The unsigned Java Client is designed for users who do not want the Java applet to have access to their machine's file system. With the unsigned Java Client, client file access, client printing, and clipboard features are unavailable.

- **Windows Clients**

Netscape Plug-in — Windows users running Netscape Navigator are able to download and run the Netscape Plug-in in either loose or embedded windows mode.

Microsoft ActiveX Control — Windows users running Internet Explorer are able to download and run the ActiveX Control in either loose or embedded windows mode.

Windows Client — Windows users can install the Windows Client on their client computer and run iGoldMine from the Start menu or a desktop shortcut.

Windows CE Client — Windows CE users can install the CE Client on their client device and run iGoldMine from the Start menu, a desktop shortcut, or directly from the iGoldMine executable.

Pocket PC Client — Windows Mobile users can run the Pocket PC Client from the Start menu or directly from the iGoldMine executable.

- **Linux Clients**

Netscape Plug-in — Linux users running Netscape Navigator are able to download and run the Netscape Plug-in in either loose or embedded windows mode.

Linux Client — Linux users can install the Linux Client on their Linux machine and run iGoldMine from a Linux console.

- **Mac Clients**

Mac OS X Client — Mac users can install the native Mac OS X Client and run iGoldMine using Mac OS 10.3 and 10.4.

Browser Plug-in for Mac OS X — Mac OS X users running Apple Safari or Mozilla Firefox can run the Browser Plug-in either loose or embedded mode.

Direct users to the iGoldMine logon page

From their Web browser, point users to the iGoldMine logon page. For example,

http://server/iGoldMine/logon.html. Once a user connects to the iGoldMine Server, applications are launched from the Program Window by double-clicking the application's icon.

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