Setting up Secure Sockets Layer

Setting up Secure Sockets Layer (SSL) is optional. If you decide to use SSL, complete the following steps:

1. Create the key database and store it in the `config` subdirectory of the Content Manager OnDemand server installation directory:

   `/opt/IBM/ondemand/V9.5/config`

   To create the key database, run a command that is similar to the following command:

   `gsk8capicmd_64 -keydb -create -db "ondemand.kdb" -pw "myKeyDBpasswd" -stash -populate`

2. Create a digital certificate.

3. Configure the Content Manager OnDemand for AIX server. Add the following lines to the `ARS.INI` file:

   ```
   SSL_PORT=port_number
   SSL_KEYRING_FILE=/opt/IBM/ondemand/V9.5/config/ondemand.kdb
   SSL_KEYRING_STASH=/opt/IBM/ondemand/V9.5/config/ondemand.sth
   SSL_KEYRING_LABEL=IBM Content Manager OnDemand
   SSL_CLNT_USE_SSL=0
   ```

4. Restart the Content Manager OnDemand server.

Storing user IDs and passwords in a stash file

You can store user IDs and passwords in *stash* files (encrypted files). By storing passwords in a stash file, you can improve security because you do not need to specify the password on the command line, where the password might be visible to others.

To store the user IDs and passwords in a stash file, complete the following steps:

1. Create a stash file by running the **arsstash** command. The command prompts you for the password. For a description of the syntax of the **arsstash** command and an example of the command, see "Syntax of the ARSSTASH command" in the *IBM Content Manager OnDemand for Multiplatforms - Installation and Configuration Guide*, SC18-9232.

2. Save the stash file in a directory with limited access to that file. You can set this access by using file permissions.

When you configure the Content Manager OnDemand instance, you modify the `ARS.INI` file to include the **SRVR_OD_STASH** parameter and specify the directory that you specified in step 2:

`SRVR_OD_STASH=/opt/IBM/ondemand/V9.5/config/ars.stash`

Installing and configuring Tivoli Storage Manager

Before you begin, familiarize yourself with configuring and managing server storage, as described in the *Tivoli Storage Manager for AIX Administrator's Guide,* GC32-0768. In addition, the *IBM Tivoli Storage Manager for AIX Administrator's Reference*, SC32-0123, provides information about all of the commands that are used in this section. This book is your primary reference when you work with IBM Tivoli Storage Manager. If you encounter problems while you configure Tivoli Storage Manager or if the examples in this section do not provide the information that you need to define your server storage devices, policies, and operations, see these Tivoli Storage Manager publications.