

## Managing objects

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### Starting the base product and secondary servers

RICOH ProcessDirector base product and secondary servers start automatically when the systems on which they are installed start. However, you might need to start the base product or a secondary server without restarting the entire operating system.

After a system shutdown and restart, all the printers are disabled. If you want all the printers that were enabled before the shutdown to be enabled after the system is restarted, you can change the **Remember enabled status of printers** system property to **Yes**.

To start the base product or remote secondary servers:

1. Log in to the system as the RICOH ProcessDirector system user ( **aiw1** is the default).
2. Access the command line.
3. Enter this command:  
`startaiw`
4. If the **startaiw** command fails, enter these commands:  
`stopaiw`  
`startaiw`

On the primary computer, the command starts the primary server, local secondary servers, the user interface program, and the information center. On a secondary computer, the secondary server starts and connects to the primary server.

#### In this section:

[Deactivating the base product or secondary server autostart script](#)

If you do not want the RICOH ProcessDirector base product or secondary servers to start automatically when you restart the system on which they are installed, you can deactivate the autostart script.

[Activating the primary or secondary server autostart script](#)

If you previously deactivated the autostart script on the system, you can reactivate it. Reactivating the autostart script causes the RICOH ProcessDirector base product or secondary server to start automatically when the system starts.

Parent topic: [Starting and stopping servers](#)