

Overview

[Overview](#) / [Product overview](#) / [System objects](#) / System user and group

System user and group

When you install RICOH ProcessDirector on an UNIX-based system, the installation program creates a RICOH ProcessDirector system user as a member of the RICOH ProcessDirector group. You use the system user to log in to the system that RICOH ProcessDirector runs on.

During installation on an UNIX-based system, you can use the default names that RICOH ProcessDirector assigns for the system user, **aiw1**, and the RICOH ProcessDirector group, **aiwgrp1**. On a Windows system, RICOH ProcessDirector does not assign a default RICOH ProcessDirector system user name and group. Instead, the installation program prompts you for the system user and group names.

If you need to follow your company's naming requirements, you can do one of these:

- Create your own RICOH ProcessDirector group and system user before the RICOH ProcessDirector installation and then specify them when prompted during the installation. You must create the RICOH ProcessDirector group first so the system user is created as a member of the group.
- Specify your own RICOH ProcessDirector group and system user when prompted during the installation.

The RICOH ProcessDirector system user and group you specify will have the same authorities as the default **aiw1** system user and **aiwgrp1** group.

⚠ **Note:** You cannot create a user ID that includes international characters (such as á, É, î, ñ, ô, ß) or double-byte characters.

To create your own RICOH ProcessDirector group and system user before installation:

1. Log in as the root user.
2. Enter this command to create a group on a Linux computer:
 - `groupadd group_name`
3. Enter this command on a Linux computer, to create a system user that is a member of the group you just created:
 - `useradd -g group_name -d home_dir user_name`

⚠ **Note:** The system user is put in the `/home/user_name` directory. Specifying the home directory, `home_dir`, is optional. If it is not specified, the commands use for Linux the default home directory that is set in `/etc/default/useradd`.

4. Install RICOH ProcessDirector. When prompted during the installation, enter the group and system user names you created.

Parent topic: [System objects](#)