Likewise Open 10-Minute Setup Guide for Linux

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ABOUT LIKEWISE OPEN

Likewise Open joins Linux computers to Microsoft Active Directory and authenticates users with their domain credentials.

Likewise Open is free to download and use under the Limited GPL 2.1 license for client libraries and the GPL 2.1 license for daemons.

http://www.LikewiseSoftware.com

Step 1: Download Likewise Open

Go to http://www.likewisesoftware.com/download/. After you register, on the Likewise Open Download page, right-click the download link for your platform and then save the installer to the desktop of your Linux computer.

Step 2: Install Likewise Open on Linux

For most Linux platforms, you install Likewise Open by using a Bitrock Installer — an executable whose file name ends with `installer`. Example: `LikewiseOpen-5.0.0.3551-linux-i386-rpm-installer`

1. As root, on the desktop, right-click the installer, click **Properties**, click the **Permissions** tab, select **Execute** for **Owner**, and then click **Close**.

2. Double-click the installer to run it, and then follow the instructions in the installation wizard.

Note: For versions of Linux running glibc 2.2 or earlier, the installer is a shell script whose file name ends in `.sh`; for instructions on how to install the shell script, see the Likewise Open Installation and Administration Guide.
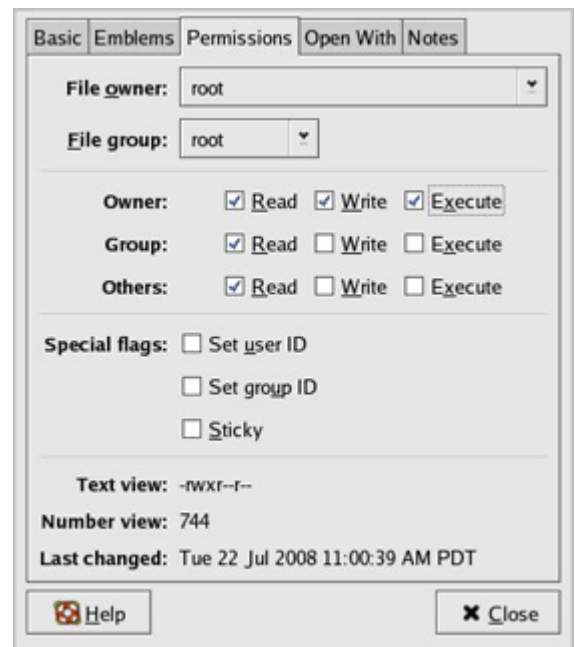
Step 3: Join Active Directory

As root, run the following command, replacing *domainName* with the fully qualified domain name of your domain and *joinAccount* with the user name of an Active Directory account that has privileges to join computers to the domain:

```
/opt/likewise/bin/domainjoin-cli join domainName
joinAccount
```

Example: `/opt/likewise/bin/domainjoin-cli join likewisedemo.com Administrator`

To solve problems, see the [Likewise Open Installation and Administration Guide](#) or run this command: `domainjoin-cli --help`

Step 4: Log On with AD Credentials

After Likewise Open has been installed and the Linux computer has been joined to a domain, you can log on interactively with your Active Directory credentials in the following form: `DOMAIN\username`.

1. On a Linux computer, log out of the current session.

2. Log on the system console by using an Active Directory user account in the form of `DOMAIN\username`, where `DOMAIN` is the Active Directory domain name.

   Example: `likewisedemo.com\hoenstiv`

Important: When you log on from the command line, you must use a slash to escape the slash character, making the logon form `DOMAIN\\username`.

Get the Administration and Installation Guide

The [Likewise Open Installation and Administration Guide](#) includes instructions on how to troubleshoot joining a domain and logging on.

Get Your Questions Answered in the Discussion Group

Participate in the Likewise Open mailing lists at http://www.likewisesoftware.com/community/.

Likewise Open