Likewise Open: Quick Start 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.Likewise.com

# Likewise Open 10-Minute Setup Guide for Linux

## Step 1: Download Likewise Open

Go to <a href="http://www.likewise.com/download/">http://www.likewise.com/download/</a>. 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-5.1.0.3551-linux-i386-rpm-installer

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



# **Product Documentation**

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# **Step 3: Join Active Directory**

As root, run the following command, replacing <code>domainName</code> with the fully qualified domain name of your domain and <code>joinAccount</code> 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 <u>Likewise Open Installation and</u>

<u>Administration Guide</u> 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 <u>Likewise Open Installation and Administration Guide</u> 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 forum at http://www.likewise.com/community/.

