



# Barracuda Backup Agent for Linux

The Barracuda Backup Agent for Linux can be used to back up most common Linux distro's such as Red Hat, Ubuntu, or SUSE. The Linux Agent can back up open files, permissions (ACLs), soft and hard links, and supports multiple data streams. The Barracuda Backup Agent for Linux is supported on systems with:

- Kernel 2.6.16 and higher
- glibc version 2.2.5 and higher for 32-bit binary
- glibc version 2.3.4 and higher for 64-bit binary

The Barracuda Backup Agent for Linux does not support the backup of the following system directories:

- /proc
- /sys
- /dev

## Install the Barracuda Backup Agent for Linux

Use the following steps to install the Backup Agent for Linux:

1. Log in to Barracuda Backup, and go to the **System > Software Downloads** page.
2. Download and unzip the **Barracuda Backup Agent (Linux)** on your local Linux system or server.
3. Unpack the tar file:  
`tar -zxvf barracuda_backup_agent-x.x.x.tgz`
4. On your Linux system, open a terminal window, and change the directory to the Barracuda Linux Backup Agent directory, for example:  
`/Desktop/agent-5.3-lin$`
5. In the terminal window, run the command:  
`sudo ./install`
6. Press **Enter** to install the Backup Agent in the default location:  
`[usr/local/barracuda/bbs]`
7. Once the Agent is installed, the Agent service automatically starts.
8. Confirm the agent is installed and view the status of the service.
  - In the terminal window, run the command `ps -Al`.
  - The name of the Barracuda Backup Linux Agent Service is **BackupService**.
9. The Barracuda Backup Agent for Linux is now installed; close the terminal window.
10. You can now add the Linux system as a data source on the **Backup > Sources** page. In the **Computer type** drop-down menu, choose **Linux / Unix**.

## Uninstall the Barracuda Backup Agent for Linux

To uninstall the Barracuda Backup Agent for Linux:

1. On your Linux system, open a terminal window, and change the directory to the Barracuda Backup Agent for Linux directory, for example:  
`/Desktop/agent-5.3-lin$`
2. In the terminal window, run the command:  
`sudo ./install`
3. Press **Enter**. A message similar to the following displays:  
`Found product installed at /usr/barracuda/bbs  
Would you like to [r]einstall or [u]ninstall?`



4. Enter u to uninstall the Agent.

