

Sablime[®] v6.1

Installation Guide April 2005

Revised 17Apr2006 – Updated URLs to reflect new layout of Sablime product web site.

What this Guide Covers

This guide provides information and instructions for downloading and installing Sablime version 6.1. The guide is intended for first-time installations. If you already have Sablime and are upgrading to version v6.1, see the [Sablime v6.1 Upgrade Guide](#).

Package Description

Sablime v6.1 is packaged as a compressed "tar" file. "Tar" is a UNIX* / Linux* utility that packages multiple files into one. This file is then compressed using the "compress" utility.

There is a different package for each architecture. We use "architecture" to designate the hardware type and operating system of the Sablime host. "Sparc5", for example, is the architecture designation for a Sun Microsystems machine running the "SPARC" processor with Solaris* 2.4 or above as the operating system.

A license file is required in order to run most Sablime commands. The download package contains the Sablime software, but not the license file. To acquire an evaluation license for Sablime, run the admin_license command after installation. To acquire a formal license, contact the business office at software@lucent.com.

Download

Download the file (sab61_<architecture>_full.tar.Z) from [Sablime's v6.1 download page](#). If your browser renames the file (changing the first "." to a "_"), rename it back to its original name before continuing.

The "patchlevel" and "whatoutput" are each included within the "tar" file, so you do not need to download them separately. They are on the web site for reference purposes.

If you did not download it there directly, move or copy the file(s) to your UNIX/Linux Sablime host machine.

Installation Instructions

The following installation instructions and the Sablime software itself are intended for use with the Korn shell (ksh).

Note for Linux users: The shell variables SHELL and EXECHELL must both be set to the location of ksh (normally /bin/ksh) and exported. The variable PWD must also be exported (pdksh does not export PWD by default).

1. Log into the Sablime host as the user ID that will own the Sablime binaries and databases at run time. Please log in as this user rather than using "su".

This user (usually "sablime") should NOT be the "root" user.

2. Create a directory on the host machine to be the location of the Sablime binaries. In these instructions, we'll refer to this location as *SABHOME*.

```
$ mkdir SABHOME
```

For example,

```
$ mkdir /usr/sablme/bin
```

3. Set your "umask" (affects the file permissions of the new files).

```
$ umask 022
```

4. Move the downloaded file into *SABHOME*.

```
$ mv sab61_<architecture>_full.tar.Z SABHOME
```

5. Uncompress and unpack the tar file.

```
$ cd SABHOME
```

```
$ zcat sab61_<architecture>_full.tar.Z | tar xvof -
```

Note: This is a UNIX "compress" file, not a PC "zip" file. Do not use PC tools to uncompress it.

6. If you want an evaluation license for Sablime, run the **admin_license** script to generate the request file. Update the file as instructed and email it to the business office at software@lucent.com.

```
$ ksh SABHOME/admin_license
(edit the file)
```

```
$ cat request.txt | mail software@lucent.com
```

7. If you requested an evaluation license, or if you purchased a formal license, sablime@lucent.com will send you an email containing your license data. Save the contents to a file named ".usrld" in *SABHOME* (note that the name starts with a ".").

8. You've completed the physical installation of the host software. Now run the "initsab" initialization script to establish your basic Sablime working environment. This process is described in the [Administrator's Guide](#), Chapter 2, under "Running the Installation Script". When finished, proceed to step 9, below.
9. Lastly, assuming you intend to use Web Sablime, follow the instructions in the [Sablime v6.1 Web Sablime Installation and Upgrade Guide](#).

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