

Veritas™ ACC Library Installation Guide

AIX, HP-UX, Linux, Solaris

5.2.2.0



Veritas ACC Library Installation Guide

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ACC Library version: 5.2.2.0

Document version: 5.2.2.0.0

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Installing and removing the ACC library

This document includes the following topics:

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- [What's new in this release](#)
- [Supported software](#)
- [Installing the ACC library](#)
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About the ACC library

The operations of a VCS agent depend on a set of Perl modules known as the ACC library. The library must be installed on each system in the cluster that runs the agent. The ACC library contains common, reusable functions that perform tasks, such as process identification, logging, and system calls.

The ACC library installation package is included within each agent's software distribution media (tar file or CD). Instructions to install or remove the ACC library on a single system in the cluster are given in the following sections. The instructions assume that the agent's tar file has already been extracted or that you are working from the agent's installation CD.

What's new in this release

The enhancements in this release are as follows:

- Fixed the problem with sub-routine Sys::RunWithEnvCmdWithOutputWithTimeOut to execute a process in background.
- VCSagentFW.pm now exports haxxx commands. Ensures identical code base for agents needing haxxx commands for VCS 4.0 and later.
- Improved functionality and performance of the library.

Supported software

The Veritas ACC library supports the following software:

- AIX 5.1, 5.2, 5.3 and 6.1 on pSeries
- HP-UX 11i v1, 11i v2, 11i v3 on PI (32-bit and 64-bit)
- Red Hat Enterprise Linux 3.0, 4.0 and 5.0
- SUSE Enterprise Linux 9, 10
- Solaris 8, 9, 10 on SPARC
- Solaris 10 on x64

Installing the ACC library

Install the ACC library on each system in the cluster that runs an agent that depends on the ACC library.

To install the ACC library

- 1 Log in as superuser.
- 2 Navigate to the directory containing the package for the platform running in your environment.

AIX	<code>cd1/aix/vcs/application/acc_library/version_library/pkgs</code>
HP-UX	<code>cd1/hpux/generic/vcs/application/acc_library/version_library/pkgs</code>
Linux	<code>cd1/linux/generic/vcs/application/acc_library/version_library/rpms</code>
Solaris	<code>cd1/solaris/dist_arch/vcs/application/acc_library/version_library/pkgs</code> where <i>dist_arch</i> is <code>sol_sparc</code> or <code>sol_x64</code> .

- 3 Install the package. Enter **Yes** if asked to confirm overwriting of files in the existing package.

AIX	<code># installp -ac -d VRTSacclib.bff VRTSacclib</code>
HP-UX	<code># swinstall -s 'pwd' VRTSacclib</code>
Linux	<code># rpm -i \ VRTSacclib-VersionNumber-GA_GENERIC.noarch.rpm</code>
Solaris	<code># pkgadd -d VRTSacclib.pkg</code>

Removing the ACC library

Perform the following steps to remove the ACC library.

To remove the ACC library

- 1 Ensure that all agents that use ACC library are removed.
- 2 Run the following command to remove the ACC library package.

AIX	<code># installp -u VRTSacclib</code>
HP-UX	<code># swremove VRTSacclib</code>
Linux	<code># rpm -e VRTSacclib</code>
Solaris	<code># pkgrm VRTSacclib</code>

