



Tech Info Library

A/UX Meets SVVS/SVID Standards

Revised: 9/14/92
Security: Everyone

A/UX Meets SVVS/SVID Standards

=====

Article Created: 31 March 1988

Article Change History

08/31/92 - REVIEWED
• For technical accuracy

TOPIC -----

A/UX and SVVS/SVID Standards

DISCUSSION -----

A/UX is SVID-compatible and SVVS Issue 1 & 2 certified.

SVID (System V Interface Definition) is a set of specifications (somewhat like manual pages), of how internal components -- such as system calls, parameters, etc. -- should look. This specification standard allows a higher degree of code portability to other machines.

SVVS (System V Validation Suite) Issue 2 is a series of programs for System V.2 that test the System V.2 porting for about 4-5 hours. If the tests are passed with no modification, the porting (in this case, A/UX) is said to be SVID-compatible.

A/UX Version 1.0 is SVID-compatible. It passes the SVVS Issue 2 certification tests. (Issue 2 is in fact the latest and only appropriate release for our system.)

(NOTE: There is a paragraph stating SVVS-conformance on the back of the cover page of the A/UX Release Notes.)

Not only does A/UX pass the standard test with no modifications required, but it also passes the optional Kernel Extensions test, which is not required for SVID-compatibility.

Copyright 1988 Apple Computer, Inc.

Tech Info Library Article Number:2757