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*Supplemental Release Notes:*  
**NEXTSTEP™ DEVELOPER RELEASE 3.3**



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This document provides late-breaking information about NEXTSTEP™ Developer Release 3.3. See `/NextLibrary/Documentation/NextDev/ReleaseNotes/3.3DeltaDoc` for more information about how Release 3.3 of NEXTSTEP Developer is different from earlier releases.

Any further critical information about Release 3.3 will be provided in NeXTanswers™ document #1719. Contact NeXTanswers as described in the *Release Notes* book, and request that document. The document may be empty if there's no new critical information about Release 3.3.

## Known Problems

The following problems exist in NEXTSTEP Developer Release 3.3:

### All Platforms

- REFERENCE** 50857
- PROBLEM** Project Builder™ does not convert old **IB.proj** files.
- DESCRIPTION** If you attempt to open a pre-NEXTSTEP Release 3.0 **IB.proj** file, Project Builder doesn't give you the option of converting it to a **PB.project** file.
- WORKAROUND** If available, use the NEXTSTEP Developer Release 3.2 version of Project Builder to convert old projects.
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- REFERENCE** 50994
- PROBLEM** **cpp-precomp** does not support the **-H** option.
- DESCRIPTION** **cpp-precomp** does not allow the **-H** option and exits with the error message:
- ```
cpp-precomp: Invalid option '-H'
```
- WORKAROUND** Use the compiler's **-traditional-cpp** option.
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- REFERENCE** 51921
- PROBLEM** The AMDPCSCSI example in `/NextDeveloper/Examples/DriverKit` doesn't compile.
- DESCRIPTION** When you attempt to compile the AMDPCSCSI example, the compiler complains of a missing header file: **driverkit/IOPower.h**.
- WORKAROUND** None.

**REFERENCE** 51359

**PROBLEM** Installer creates an invalid BOM.

**DESCRIPTION** If you use the **-f** option, Installer can create a package with a BOM that lists files that aren't in the package.

**WORKAROUND** Don't use the **-f** option.

## **SPARC Workstations**

**REFERENCE** 51710

**PROBLEM** DDMViewer does not work on SPARC workstations.

**DESCRIPTION** The DDMViewer application in **/NextDeveloper/Demos** can't be used to debug loadable kernel servers (LKS) and drivers on SPARC workstations. Also, if **DDM\_DEBUG** is enabled in the loadable modules, the modules may not get loaded.

**WORKAROUND** None.

**REFERENCE** 52219, 52273, 52285

**PROBLEM** Alignment traps occur in **IXBTreeCursor** on SPARC workstations.

**DESCRIPTION** Alignment traps can occur in indexing operations, such as indexing a document or attempting to find a string with **Digital Librarian™**.

**WORKAROUND** None.