



Essential information about this release of Copland

Thank you for supporting Copland, the next major release of the Mac OS. Apple is very excited that developer seeding has begun and that you are able to join us on this historic journey. The *Copland Developer Release: Tools Edition* is the first of several planned developer releases, each of which has very specific goals and capabilities.

A little rough around the edges

We know that you have heard that Copland is all about blazing PowerPC performance, rock-solid stability, bullet-proof application compatibility, integrated cool technologies and enlightened ease-of-use. This first developer release is an important step towards reaching these goals and together we will make very quick progress in the coming weeks and months.

Tools, Tools and More Tools!

Macintosh developers need great tools before general application seeding can be successful. As a result, we are supplying this release in its current form to give developers of integrated development environments, compilers/linkers, debuggers, frameworks and interface editors, the time necessary to be prepared for future and more widespread seeds. Portions of the system are not finalized and as a result we can support only those elements that are critical for tools development. We feel that it is much better to seed early than to wait...

What do you expect me to do with this release?

It is important to make sure that your tool successfully generates or assists products running on Copland. If your tool produces PowerPC binaries, confirm that your code generation is compatible with Copland's new runtime architecture. If your product includes a debugger, start adapting it for tasking and multiple address space operations. If you develop a framework or application shell, make sure it is not violating any basic compatibility guidelines. But most of all, please let us know where Copland must evolve to better support your specific requirements.

What don't you expect me to do with this release?

Full scale *application compatibility or performance is not a goal of this release*. Many system facilities that your product may depend on are not yet feature complete or have not met final quality milestones. However, we have made significant progress towards our application compatibility goals and you may find that some applications will run unmodified offering limited functionality.

Where's the one button installer?

Don't even think about installing this release of Copland on your main system. In fact, we recommend that you dedicate an unused system or at least an unused hard disk for this release. Copland currently bootstraps itself from a System 7.5 base and as a result, special setup procedures that involve partitioning your hard disk must be followed very carefully. Also, there is a very specific system configuration that is required for this release as is detailed in

the "Installing and Working with Copland" document found on the CD.

What's Next?

We really hope to hear from you soon with bug reports, progress updates and suggestions for improving future developer releases. The following methods can be used to contact us regarding Copland. Contact DEVSUPPORT with the keyword SSW8 for programming support. Send suggestions to either the AppleLink address COPLAND or participate in our internet mail-list that you will receive email notice of shortly.

We can't be successful without you. Thanks for your help and we look forward to hearing your feedback and working with you on this exciting journey. This CD promises to be a real collector's item so guard it well.

NOTE: This document is an appendix (an "Appendix") to the Prototype License and Confidentiality Agreement (the "Agreement") between Apple Computer, Inc. ("Apple") and the addressee ("Licensee"). The Effective Date of this Appendix is November 10, 1995. This Appendix is for the COPLAND DEVELOPER RELEASE: TOOLS EDITION (the "Prototype").