

Upgrading to WOLips from Xcode or Project Builder

As you know, if you plan to continue using WebObjects since Apple [deprecated](#) EOModeler, WebObjects Builder and RuleModeler your best option is to move to Eclipse/WOLips. In fact, the Apple tools are [NOT available at all](#) on Mac OS X 10.5. So, what are the steps to migrate ?

First, you need to install the WebObjects frameworks. On Leopard (Mac OS X 10.5), the frameworks are available in the [Xcode 3.0](#) package. On Tiger (Mac OS X 10.4), the frameworks are available in the [Xcode 2.5](#). After the frameworks are installed, you need to install [Eclipse](#) and [WOLips](#).

Once everything has been installed you can begin your migration. Depending on the complexity of your migration, you have three options for moving your projects to Eclipse/WOLips.

- If you only have a couple of frameworks and applications, and those projects are not very complex? You can do a [manual migration](#).
- If you have a couple of projects and you didn't put your components and classes in sub folders ? Try the "fleeto" script from [Chuck Hill](#).
- If you have a complex project and/or many projects ? Use the [XcodeMigration](#) tool from [Pascal Robert](#).