

WOLips Tutorials

Installation

- [Project Wonder Installation on Mac OS X](#)
- [Setup of WOLips for developing with multiple versions of WebObjects](#)
- [Project Wonder Installation on Windows](#)
- [Useful Eclipse Plugins](#)
- [Useful Eclipse or WOLips Preferences](#)

Migrating from Xcode

- [Upgrading to WOLips from Xcode or Project Builder](#)
- [Import an Xcode project into WOLips](#)
- [Using the XcodeMigration tool](#)

Setting Up a Project

- [Create a new WO Application](#)
- [Setting the default text encoding for Eclipse](#)
- [Add a Jar Dependency](#)
- [Add a Framework Dependency](#)
- [Create a WebObjects Framework](#)
- [Working with the Jars in WebObjects Extensions](#)
- [Custom Project Templates](#)
- [About the Properties file](#)

Troubleshooting Build Problems

- [General Problems Building and Running](#)
- [Sticky WOD error markers will not go away](#)

Editing WOComponents

- [Create a new WO Component](#)
- [Edit a WO Component](#)
- [Using WOBuilder with WOLips](#)
- [Content Assist for WOD Files](#)
- [Modern Binding Styles](#)
- [WOOGNL Helper Functions](#)
- [Refactor - Rename Binding Feature](#)
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- [Rename a WOComponent](#)
- [Click to Open](#)

Editing EOModels

- [Entity Modeler](#)
- [Generating Custom EO Java Classes](#)
- [EOGenerator](#)
- [Using Model Groups](#)
- [Creating a Many to Many Join](#)
- [Using EntityModeler.app](#)

Eclipse/WOLips Development Tips

- [Keyboard Shortcuts](#)
- ["File-hopping" Navigation in Eclipse](#)
- [Best Eclipse Resources](#)

Running and Debugging

- [Debug Code in a Framework](#)
- [Click to Debug](#)
- [Using the debugger](#)

Deployment

- [Deploy a WO Application](#)
- [Split Install Deployment](#)
- [Change default application bundle names](#)
- [Embedding WOFrameworks](#)
- [Alternative Ant Build Script for Fully Embedded and Split Install Bundles](#)
- [Remote deployment with Ant and ssh](#)

Maven (Alternative build environment)

- [Maven Hello WOrld](#)
- [Maven Create WO Application Project](#)
- [Maven Running or Debugging as WO Application](#)
- [Maven Kicking the tyres without changing your project structure](#)
- [Maven Creating Wonder Applications](#)
- [Maven Creating Wonder Frameworks](#)

Misc

- [Pesky 'Serializable class without serialVersionUID' Warnings](#)
- [Pesky WOComponent Errors](#)

Beginner's Guides

- [Beginner's Questions](#)
- [JDBC and Entity Modeler, issues and configuration](#)
- [How do I add a static image to a component's page?](#)