





















# ReSharper 2.0 Features





## General

-  Support of Visual Studio 2005 and Visual Studio 2003
-  Support of C# 2.0 (under Visual Studio 2005 only)
-  Support of ASP.NET (almost all features implemented for C# for code inside ASP pages)
-  Open API (plug-ins support)
-  No modal progress on startup (loading in background)
-  Install shortcuts in localized versions of VS
-  New preprocessor directives handling (no errors caused by use of preprocessor directives anymore!)




## Refactoring

-  Reworked UI with preview of changes, problems resolving etc
-  Pull Up Member refactoring
-  Push Down Member refactoring
-  Make Method Static refactoring
-  Make Method Non-Static refactoring
-  Safe Delete refactoring
-  Use Base Type where Possible refactoring
-  Move Static Members refactoring
-  Move Inner Type to Outer Scope refactoring
-  Replace Constructor with Factory Method refactoring
-  Extract Class from Method Parameters refactoring
-  Rename/move: process string literals and comments
-  Move type: support for multiple types

## On-the-fly Code Highlighting

-  Highlighting of syntax errors
-  Highlighting of redundant down-casts
-  Highlighting of invalid format strings
-  Lot of new quickfixes







## Live Templates




-  Support for templates sharing, import/export, etc
-  "Create file from Live Template" feature
-  "Create template from selection" feature

## Code Formatter

-  Line wrapping
-  Code style settings: support for sharing, import/export

## Other

-  Support of unit tests (running/debugging unit tests, navigation from exception stacktraces and more)
-  Auto-popup code completion on typing (as in VS2005)
-  Code completion for preprocessor directives
-  Code completion in namespace declarations
-  Generate Equals() & GetHashCode()
-  Implement Members: optionally generate fields for implemented properties

-  Action to implement given abstract member in one of implementors
-  Type Hierarchy
-  File structure view with regions, drag&drop etc