# IDE

## Eclipse Juno:

 [**Eclipse IDE for Java EE Developers**](http://www.eclipse.org/downloads/packages/eclipse-ide-java-ee-developers/junor),

[**Details**](http://www.eclipse.org/downloads/packages/eclipse-ide-java-ee-developers/junor)

Windows [**32-bit**](http://www.eclipse.org/downloads/download.php?file=/technology/epp/downloads/release/juno/R/eclipse-jee-juno-win32.zip) [**64-bit**](http://www.eclipse.org/downloads/download.php?file=/technology/epp/downloads/release/juno/R/eclipse-jee-juno-win32-x86_64.zip)

Mac Cocoa [**32-bit**](http://www.eclipse.org/downloads/download.php?file=/technology/epp/downloads/release/juno/R/eclipse-jee-juno-macosx-cocoa.tar.gz)[**64-bit**](http://www.eclipse.org/downloads/download.php?file=/technology/epp/downloads/release/juno/R/eclipse-jee-juno-macosx-cocoa-x86_64.tar.gz)

Linux [**32-bit**](http://www.eclipse.org/downloads/download.php?file=/technology/epp/downloads/release/juno/R/eclipse-jee-juno-linux-gtk.tar.gz) [**64-bit**](http://www.eclipse.org/downloads/download.php?file=/technology/epp/downloads/release/juno/R/eclipse-jee-juno-linux-gtk-x86_64.tar.gz)

## Eclipse Plugins

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| --- | --- |
| Eclipse Plugin | Software Site (Help -> Install New Software) |
| Eclipse Juno | <http://download.eclipse.org/releases/juno> |
| PDT (PHP Development Tools)  Symfony Development Tools | <http://p2.dubture.com> |
| SVN Client for Eclipse | <http://subclipse.tigris.org/update> |

### Symfony Development Tools

#### What's this?

An [Eclipse](http://eclipse.org/) plugin for [Symfony](http://symfony.com/) and the [Symfony components](http://symfony.com/components) . Features include:

* - Codeassist for Symfony specific elements, like [services](http://symfony.com/doc/current/book/service_container.html), [routes](http://symfony.com/doc/current/book/routing.html), [template paths](http://symfony.com/doc/current/book/templating.html), [entities](http://symfony.com/doc/current/book/doctrine.html#creating-an-entity-class), [translations](http://symfony.com/doc/current/book/translation.html) and [twig blocks](http://twig.sensiolabs.org/doc/tags/block.html).
* - Navigation: Hyperlinking of routes, templates, twig blocks/functions/filters and services
* - [Annotation](http://symfony.com/doc/2.0/bundles/SensioFrameworkExtraBundle/index.html) support
* - [Twig](http://twig.sensiolabs.org/) support

#### Twig

[Twig](http://twig.sensiolabs.org/) is a templating language for PHP. Symfony has built in support for Twig, and so does the Symfony Eclipse Plugin.

#### Doctrine

[Doctrine](http://www.doctrine-project.org/) is a set of PHP libraries primarily focused on providing persistence services and related functionality. It comes bundled with the Symfony Standard-Edition as the default [ORM](http://en.wikipedia.org/wiki/Object-Relational_Mapping). The Symfony Eclipse Plugin also provides Doctrine support.

#### Yaml

[Yaml](http://www.yaml.org/) is a data serialization standard which is supported by Symfony. If you're using yaml, you can use the optional Yedit feature. The plugin is maintained by [oyse](https://github.com/oyse/yedit). Too keep things simple, the Symfony Plugin updatesite makes the Yedit feature available too.

#### PDT Extensions

The [PDT Extensions feature](http://pde.dubture.com/) is optional. It adds some additional features for the PHP Development Tools like a class generation wizard, getter/setter generation and an advanced code formatter. For a complete list of features, refer to the plugins [website](http://pde.dubture.com/).

#### Disclaimer

The plugin is still beta. Please report problems and feature requests via [github issues](https://github.com/pulse00/Symfony-2-Eclipse-Plugin/issues?sort=created&direction=asc&state=open).

### SVN

[Description](http://www.admin-wissen.de/tutorials/eclipse_workshop/subversion_in_eclipse.html)

# Template