

# Project Wonder Properties Files

This Page will serve as a base location for talking about what can be done with the Properties files using Project Wonder and what properties are available etc.

## Precedence

When the application launches, Properties files will be loaded in the following order. If there is a conflicting parameter between the files and arguments, the latter one overrides the earlier one.

1. Resources/Properties in any frameworks that the application links to
2. Resources/Properties.username in any frameworks that the application links to
3. Resources/Properties in the application itself
4. WebObjects.properties under the home directory (not sure on this file's precedence)
5. Resources/Properties.dev (when app is launched in Development Mode)
6. Resources/Properties.log4j in the application itself (log4j properties)
7. Resources/Properties.log4j.username in the application itself
8. Resources/Properties.database in the application itself (database connection properties)
9. Resources/Properties.database.username in the application itself
10. Resources/Properties.multilanguage in the application itself (encoding properties)
11. Resources/Properties.multilanguage.username in the application itself
12. Resources/Properties.migration in the application itself (migration properties)
13. Resources/Properties.migration.username in the application itself
14. Resources/Properties.frameworkname in the application itself for any frameworks that the application links to
15. Resources/Properties.frameworkname.username in the application itself for any frameworks that the application links to
16. Properties in /etc/WebObjects/YourAppName/
17. Resources/Properties.username in the application itself
18. Command line arguments

Regarding the properties in /etc/WebObjects, YourAppName is the name you define in the Monitor, not the the .woa name. And ERXProperties.pathsForUserAndBundleProperties() looks up **only** the "Properties" file name. So your folder can contain only 1 file. Regarding the properties in /etc/WebObjects, YourAppName is the name you define in the Monitor, not the the .woa name. And ERXProperties.pathsForUserAndBundleProperties() looks up **only** the "Properties" file name. So your folder can contain only 1 file.

## Getting Started:

### [About the Properties File](#)

- Variable substitution
- Per user property files

## Available Properties:

- DB Properties
- ERExtensions Properties
- Ajax Properties

## Note: To set development mode

Add the following property:

```
er.extensions.ERXApplication.developmentMode = true (true by default when running Wolips)
```

To turn off development mode:

```
er.extensions.ERXApplication.developmentMode = false
```