

myWMS Code Convention

Code Style

The code style follows the Java Code Conventions:

<http://www.oracle.com/technetwork/java/codeconventions-150003.pdf>

Naming convention for variables and types: names should be longer than one character (except loop variables) and self-explanatory.

Eclipse warnings should be eliminated (like infer generic type warnings)

[Configure Eclipse like Code Formatting in Netbeans](#)

Documentation

Each Class must contain the following java doc elements:

- Source code (variable names, class names, ..) must be in English
- Documentation preferable in English or any other language (code review during release???)
- A description of the class
- Copyright note
- the author of the class
- method documentation must be written if the method is public and complex

JavaDoc Class Template

```
/*
 * Copyright (c) 2015 by Bitergo and LinogistiX.
 * All rights reserved.
 *
 */
package org.logmall.service;

/**
 * This class declares the service for the entity
 * PluginConfiguration. For this service it is save to call the
 * <code>get(String name)</code> method.
 *
 * @see org.mywms.service.BasicService#get(String)
 * @author Andreas Trautmann
 * @version $Revision: 564 $ provided by $Author: atrautmann $
 */
public class ClientService
    extends BasicService<Client>
{
}
```

Eclipse Tags

- TODO (Eclipse Default)
- FIXME (Eclipse Default)
- NICE (To be created in Eclipse with priority low)
- TRANSLATE (To be created in Eclipse with priority low)