

0.1 Method: initialize

TODO - inserire commentino inizio sezione

- **Checklist C.13**

```
703         String msg =  
            MessageFormat.format(rb.getString(ERROR_REGISTER_SERVICE_EXCEPTION),  
                                domain);
```

Limit of 80 characters exceeded.

```
739         String msg =  
            MessageFormat.format(rb.getString(FAILED_SERVICE_INIT_EXCEPTION),  
                                domain);
```

Limit of 80 characters exceeded.

- **Checklist C.18**

```
687         // Service shouldn't be used with embedded, so it doesn't  
            matter
```

```
698         // Hack - Server should be deprecated...
```

```
711         // HACK: ServerFactory should be removed...
```

These three comments don't explain what the code do. These comments are directives to the developers.

- **Checklist C.23**

```
684     public void initialize()  
685         throws LifecycleException
```

No "@throws" javadoc field for the exception "LifecycleException"

- **Checklist C.51**

```
703         String msg =  
            MessageFormat.format(rb.getString(ERROR_REGISTER_SERVICE_EXCEPTION),  
                                domain);
```

"domain" is a String and it's implicitly converted into "Object"

```
704         log.log(Level.SEVERE, msg, e);
```

"e" is an Exception and it's implicitly converted into "Object"

713 `ServerFactory.getServer().addService(this);`

"this" is a StandardService and it's implicitly converted into "Service"

- **Checklist C.53**

702 `} catch (Exception e) {`

"MalformedURLException" should be caught instead of "Exception"