

z2-Environment - Improvement #1031

Review compiler API and compiler order specification

13.04.2013 20:52 - Henning Blohm

Status:	Rejected	Start date:	13.04.2013
Priority:	Normal	Due date:	
Assignee:	Henning Blohm	% Done:	0%
Category:	z2-core	Estimated time:	0.00 hour
Target version:			
origin:			

Description

It may be beneficial to be able to specify the compiler order per java component part {api,impl,test}. For example, aspectJ is almost never useful in the API, possibly even dangerous. Groovy, in many cases, will be used for tests only but the groovy compiler is not as optimized as the Java compiler.

Suggestion:

```
java.compile.order=...
```

as today. But overrides

```
java.compiler.order.api=...
```

```
java.compiler.order.impl=...
```

```
java.compiler.order.test=...
```

Secondly, a compiler has very little information what it is compiling actually. Yet, the compiler interface is not extensible.

Change it to

```
boolean compile(ICompilationContext context)
```

History

#1 - 03.09.2018 17:03 - Henning Blohm

- Status changed from New to Rejected

duplicate and done.