

## Retrascope - Bug #8681

### EngineRegistry fails to create toolchain when HashSet\HashMap are used

01/19/2018 04:30 PM - Sergey Smolov

|                           |                   |                            |                   |
|---------------------------|-------------------|----------------------------|-------------------|
| <b>Status:</b>            | Closed            | <b>Start date:</b>         | 01/19/2018        |
| <b>Priority:</b>          | Normal            | <b>Due date:</b>           |                   |
| <b>Assignee:</b>          | Alexander Kamkin  | <b>% Done:</b>             | 100%              |
| <b>Category:</b>          | Engine (Launcher) | <b>Estimated time:</b>     | 0.00 hour         |
| <b>Target version:</b>    | 1.0               | <b>Published in build:</b> | 1.1.1-beta-190722 |
| <b>Detected in build:</b> | master            |                            |                   |
| <b>Platform:</b>          |                   |                            |                   |

#### Description

The result of EngineRegistry toolchain construction mechanism implicitly depends from order in sets\maps. When HashSet\HashMap classes are used, it can return null, while with LinkedHashSet\LinkedHashMap it is ok. To reproduce the bug, substitute set\map classes from linked to non-linked and run HlddAssertSmvPrinterTestCase on JDK 1.8.

#### History

##### #1 - 02/15/2018 08:38 AM - Sergey Smolov

- Detected in build changed from svn to master
- % Done changed from 0 to 100
- Status changed from New to Resolved

Fixed in [8af24969](#)

##### #2 - 07/22/2019 03:45 PM - Sergey Smolov

- Published in build set to 1.1.1-beta-190722
- Status changed from Resolved to Closed