

## CoCoA-5 - Support #314

### odd and even numbers for snapshots/official versions?

15 Feb 2013 17:55 - Anna Maria Bigatti

|  |                        |                        |             |
|--|------------------------|------------------------|-------------|
| <b>Status:</b>   | Closed                 | <b>Start date:</b>     | 15 Feb 2013 |
| <b>Priority:</b>   | Normal                 | <b>Due date:</b>       |             |
| <b>Assignee:</b>   | Anna Maria Bigatti     | <b>% Done:</b>         | 100%        |
| <b>Category:</b>   | Release                | <b>Estimated time:</b> | 0.00 hour   |
| <b>Target version:</b>   | CoCoA-5.1.3/4 Jan 2016 | <b>Spent time:</b>     | 0.70 hour   |
| <b>Description</b><br>Should we use in cocoa-5 the rule odd and even numbers for snapshots/official versions?<br>(e.g. 5.0.3 is snapshot ;-) |                        |                        |             |
| <b>Related issues:</b><br>Related to CoCoA-5 - Design #1550: version number for CoCoA5 snapshot release? <div>Closed11 Dec 2020</div>        |                        |                        |             |

#### History

##### #1 - 27 Feb 2013 17:31 - John Abbott

- *Category set to Release*

JAA likes the rule:

- odd <--> snapshot
- even <--> stable/official

Should we use a similar rule for CoCoALib?

0.9953 <----> "snapshot"

0.9954 <----> stable

##### #2 - 21 May 2013 17:31 - John Abbott

- *Status changed from New to In Progress*

- *% Done changed from 0 to 50*

The rules need to be simple so that we can remember them.

Let's say even numbers mean "stable" and odd ones "interim".

I also suggest **increasing CoCoALib version numbers to 5 digits** after the decimal point (and incrementing more often, probably at least once per week). This would imply that often the version number will increase by 2 rather than 1 since we will presumably produce many more interim versions than stable ones.

##### #3 - 24 Feb 2014 18:08 - John Abbott

- *Target version changed from CoCoA-5.0.3 to CoCoA-5.0.9*

##### #4 - 25 Mar 2014 17:42 - John Abbott

- *Target version changed from CoCoA-5.0.9 to CoCoA-5.1.0 Easter14*

**#5 - 09 Apr 2014 17:36 - John Abbott**

- Target version changed from CoCoA-5.1.0 Easter14 to CoCoA-5.1.1 Seoul14

**#6 - 02 Sep 2014 11:32 - John Abbott**

- Target version changed from CoCoA-5.1.1 Seoul14 to CoCoA-5.?.?

**#7 - 11 May 2015 14:28 - John Abbott**

- Target version changed from CoCoA-5.?.? to CoCoA-5.1.3/4 Jan 2016

**#8 - 17 Feb 2016 20:37 - John Abbott**

Postpone or close this issue?

**#9 - 22 Mar 2016 18:18 - Anna Maria Bigatti**

- Status changed from In Progress to Feedback

- Assignee set to Anna Maria Bigatti

- % Done changed from 50 to 80

Trying again and refining the idea after some experience:

I suggest using odd numbers for "flowing versions", and even numbers for released versions.

That means that an odd-numbered version (e.g. CoCoALib-99543, CoCoA-5.1.5) actually refer to many different internal versions in preparation for the official even version.

**#10 - 22 Mar 2016 18:21 - Anna Maria Bigatti**

This would also imply that in cvs we should have only even target versions.

**#11 - 23 Mar 2016 10:32 - Anna Maria Bigatti**

- Status changed from Feedback to Closed

- % Done changed from 80 to 100

Try with latest proposal. If not satisfactory make new issue/proposal.

**#12 - 23 Mar 2016 10:40 - John Abbott**

Does this mean that the "target version" for new features should always be with an even number?

**#13 - 23 Mar 2016 10:43 - Anna Maria Bigatti**

John Abbott wrote:

Does this mean that the "target version" for new features should always be with an even number?

yes.

Do you want me to rename the cocoalib target?

**#14 - 11 Dec 2020 12:21 - Anna Maria Bigatti**

- *Related to Design #1550: version number for CoCoA5 snapshot release? added*