CoCoA-5 - Design #1550

version number for CoCoA5 snapshot release?

11 Dec 2020 12:20 - Anna Maria Bigatti

Status:	Closed		**Start date:**	11 Dec 2020
Priority:	Normal		**Due date:**	
Assignee:	John Abbott		**% Done:**	100%
Category:	Release		**Estimated time:**	0.00 hour
Target version:	CoCoA-5.4.0		**Spent time:**	1.80 hour

Description		
should we have finer numbering? such as cocoa-5.3.3b?		
Related issues:		
Related to CoCoA-5 - Support #314: odd and even numbers for snapshots/officia...	**Closed**	**15 Feb 2013**

History

#1 - 11 Dec 2020 12:21 - Anna Maria Bigatti

- Related to Support #314: odd and even numbers for snapshots/official versions? added

#2 - 11 Dec 2020 14:31 - John Abbott

- Status changed from New to In Progress

- % Done changed from 0 to 10

I changed the file src/CoCoA/release-files/version so that the 3rd component was 3b (instead of just 3).
CoCoA appeared to build fine, and all tests pass.

Now I must check the warning near the start of the version file (which said numerical values are necessary for the components of the version).

#3 - 11 Dec 2020 21:09 - John Abbott

- % Done changed from 10 to 60

I have now checked where the values of COCOA5_VER_MAJ etc are used.
I believe it is safe if they contain alphanumerics; other chars are risky (*e.g.* it would be a bad idea to assign a value like **; rm -rf ***)

Really we should add a small script that checks that the values are just alphanumeric.

#4 - 11 Dec 2020 21:54 - John Abbott

- Status changed from In Progress to Resolved

- % Done changed from 60 to 70

I have added a safety check. It seems to work well enough.
Tomorrow I'll check it in.

#5 - 12 Dec 2020 21:37 - John Abbott

- Status changed from Resolved to Feedback

- % Done changed from 70 to 90

I have checked in: better doc in release-files/version, new target in Makefile, new program check-version-defines.

#6 - 08 Jan 2021 11:30 - Anna Maria Bigatti

- Status changed from Feedback to Closed

- % Done changed from 90 to 100

For snapshot releases: (Anna) remember to change the links in the webpage.