What's New in the ACL2 System: Version 8.6 (and late additions to Version 8.5)

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- ► ACL2 Version 8.4 released August, 2021: 131 release note items
- ► ACL2 Version 8.5 released July, 2022: 78 release note items
- ► ACL2 Version 8.6 released *sometime*: 170 release note items as of 11/4/2023 and counting

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Probably most ACL2 users get ACL2 and the community books from GitHub.

But we expect to continue with "releases".

If you need them more quickly, let us know.

Today I'll discuss selected release notes for ACL2 changes made after the preceding ACL2 Workshop. I selected them based on what I think some of you will find particularly useful to know.

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For details, see :DOC NOTE-8-5 and especially :DOC NOTE-8-6 in the release notes.

► For additional details, many of them implementation level, see the comments in the source for those :DOC topics in community book books/system/doc/acl2-doc.lisp.

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We are also grateful for user feedback that helps us to improve ACL2.

TO THE ANNOTATED RELEASE NOTES

Feel free to ask questions; I think there's plenty of time.

I'll put annotated copies of the release notes on the screen, and link to them (and these slides) from the program page. My goal is to draw your attention to 43 items of interest. I'll describe each but I recommend that you don't try to read what's on the screen in detail. You can always return to it later:

- ► NOTE-8-5
- ► NOTE-8-6