
What's New in the ACL2 System

Matt Kaufmann

J Moore

UT Austin

November 6, 2018

STATUS

- ▶ ACL2 Version 7.4 released March, 2017
(before preceding workshop)
- ▶ **ACL2 Version 8.0 released December, 2017:**
80 release note items
- ▶ **ACL2 Version 8.1 released September, 2018:**
77 release note items

STATUS

- ▶ ACL2 Version 7.4 released March, 2017
(before preceding workshop)
- ▶ **ACL2 Version 8.0 released December, 2017:**
80 release note items
- ▶ **ACL2 Version 8.1 released September, 2018:**
77 release note items

Quoting a comment in (defxdoc note-8-1 ...):

```
; 32 ; Changes to Existing Features
; 8  ; New Features
; 6  ; Heuristic and Efficiency Improvements
; 25 ; Bug Fixes
; 4  ; Changes at the System Level
; 1  ; EMACS Support
; 1  ; Experimental Versions
```

WHAT SHALL WE DO TODAY?

System continues to mature

WHAT SHALL WE DO TODAY?

System continues to mature

Many improvements, but not a lot of *new* features

WHAT SHALL WE DO TODAY?

System continues to mature

Many improvements, but not a lot of *new* features

Goal for today: highlight a few items of interest

WHAT SHALL WE DO TODAY?

System continues to mature

Many improvements, but not a lot of *new* features

Goal for today: highlight a few items of interest

For details, read :doc note-8-0 and :doc note-8-1.