

ACE Release Notes



ACE v1.30 has Released

New Features

- Script Manager update to toolbar UI and additional functionality
- Allow colour options to be applied to markup text (as specified in YODA documentation)
- Added support for SpectrumLeftBoundFraction & SpectrumRightBoundFraction for FFT
- Auto Apply sequence can be executed from Chip view
- New widget “TransactionButton” to support executing actions/sequences from wizards
- In-app plug-in updates badge appears on plug-in manager when plug-in updates available
- In-app banner notification shown to the user when “KEY” updates are available
 - Addresses multiple compatibility issues when core plug-in updates are released
- Added an “Essential” plug-ins filter to plug-in manager (acts as an AND filter)
 - It will only show plug-ins in the plug-in manager list if they are in the selected plug-in types (e.g. Hardware, Board, Support checkboxes) AND the plug-in is also a “KEY” plug-in
 - Usually these will appear as updates since these products are included with the ACE installation, however some plug-ins may be released mid-cycle to support other product based software plug-ins

Improvements

- Added ACE transactions to wrap IIO attribute writes/reads
- Added “Flash LED” interface for hardware classes to indicate attached hardware
 - Refactored SDP classes to use new interface
 - Added IIO “Flash LED” function for ZedBoard
- Added all Events back to ACE (external) as they can now be filtered in-app more efficiently
- Added a warning message to stop users removing active Scripting Engines
- Run Once / Run Continuous button visibility can be set from XML

Fixes

- Toggle Switch control UI clipping on resize
- Validation errors updating on save/close in settings view fixed to enable active validation
- Fixed plug-in installation issue from nuspec
- Generated Python scripts unsupported escape character bug fixed
- Telemetry bug fixed when an “Unknown Board” is populated in system view
- Auto scroll in Events window fixed