

ACE Release Notes



ACE v1.27 has Released

New Features

- Added progress indicator to plug-in manager when feeds are loading packages
- Updated 3rd party UI dependencies for controls and graphs
- Settings view UI updated to match other ACE view look and feel
- Default x-axis units can be hidden in plug-in waveform analysis if not applicable
- Memory map view now allows users to configure column visibility in preferences
- Added decibel attenuation parameter to file vectors to allow digital backoff
- Comparison view can import generic sample data files
- Dynamic settings, custom spurs now allow non integer values when using MHz

Improvements

- Object node view “Weight” property now used to set node order
- GPIO port added for SDPK1 shield controller
- EngineeringTextBlock added to support KMG Converter for read-only parameters
- Script nodes created with “New” button click adds boiler plate remoting code
- Added validation to scripting settings
- Added search function for Python installations for scripting settings
- Identified issue with offline ACE installer related to missing root certificates
 - Offline ACE install crashes on start-up, see article here - [Known Issues](#)
- Memory map view checks if users have columns hidden on start-up
- Report issue dialog can now be cancelled without sending reports
- Wizard parameters collection can be populated from code without XML placeholder
- Added range parameter validation to coerce out of range parameters
- Ports added to chip selector blocks

Fixes

- Setting view delete column index bug fixed
- Removed UI libraries from SDP support plug-in dependencies
- Bitfield description text now supports YODA markup parsing
- Fixed bug in wizards where type was detected incorrectly for parameters
- Arrayed device parameters bug fixed to support session file deserialization
- Script engines can't be removed from settings if in use
- Fixed python context path resolution in generated python scripts
- Fixed bug where remoting client can't connect
- Fixed file extension for c-code option in script nodes
- Fixed bug where parameter validation messages disappear on some controls
- Fixed bug where dependency plug-ins could be removed without warning dialog
- Fixed invalid characters in script headers
- Fixed crash in dynamic settings view when deleting custom spurs that have been renamed

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