AWR Utilities

Utilities ship with the AWR Design Environment and are invoked from the **Scripts** menu in the software. The listed below are the documentation for these utilities.

Search Only Utilities

Page Listing

- Archive Project
- Calculate RMS Error Between Two Measurement Results
- Change Local Host Port Number for Browser
- Check For 3D Parts Update
- Check for DC Modeling
- Check to See If There is an Update for the Project's PDKs
- Circuit Model Parameter Read
- Citi To Touchstone
- Clean Project - Delete Unwanted Project Tree Items
- Clean Project - Delete Unwanted Project Tree Items by selecting Top Level Documents
- Collapse The Trees in The Project
- Combine Load Pull Files
- Combine S-Parameters
- Convert Measurements to Aplac Measurements
- Convert Model Parameter to AWR Model
- Convert Simulated IV Data into an IVD File
- Copy All Open Windows in Project to MS Word
- Counts the Number of Elements in an ACE Netlist
- Create Bindkeys Hotkeys Map
- Create Sparameter Graphs
- Create XML Library
- DC Network Setup
- Deletes Unassociated Routs in Layout
- Delete Unused Data Files
- Design Checker
- Disable and Short Element
- Display Element Count in Schematic and Outputs It in Excel Sheet
- Display GDS Library Details
- Duplicate Graph
- Email Global Scripts
- Enable and Remove Short Element
- Enable or Disable EM Extraction - iNets only
- Export Check Allegro
- Export Check Virtuoso IC
- Export Check Virtuoso Package
- Export P2D File For a Design
- Find All the Cells Contain the Name Cell
- Find and Display Command Names
- Find Extracted EMDoc and Schematic
- Find Layout Connectivity Issues
- Find Minimum and Maximum in Measurement
- Fix Ambiguous Model blocks
- Generate MDIF from Collection of Files
- Generates Gerber Files and Drill Tables for Selected Layouts
- Generate STACKUP from an MSUB or SSUB block
- Import Global Scripts
- Importing S-Parameter Data
- Import Load Pull Files
- Import SDD to dll
- Import SDD to Editable Model
- Import VerilogA
- Intelligent Model Syntax Assign
- Interp_IV_use_loaded_IV Example
- Label Time, Date and Project Name to Graphs and Schematics
- Match Cadence Colors/Hotkeys
- Match Project Frequency to Data File Frequency
- Modify Graph Properties
- Move Layout Shapes to the Origin
- Open Project Directory
- Print All Parameters of the Element to a Text File
- Read Maury Sweep Plan
- Remote Simulation Configuration
- Remove Global Scripts

Pages by Label

1. A-R
   - draft
   - faq
   - featured
   - layout
   - load_pull
   - pa
   - productivity
   - product_marketing
2. S-Z
   - schematic_connectivity
   - smooths2ptestlabel
   - utility

- Remove Rat Line from Selected Shapes by Offsetting a Face
- Remove Space from GDS Filenames
- Remove Space from Schematic Names
- Round Corners of Selected Shapes
- Save Results After Simulation
- Script Help Landing Page for AWR v22.1
- Script Help Landing Page for AWR V13
- Script Help Landing Page for AWR V14
- Script Help Landing Page for AWR V15
- Script Help Landing Page for AWR V16
- Search Status Window
- Send Logs
- Show EM Stackup
- Smooth SnP Data File
- Toggle Element Display
- Toggle Freeze State in the Selected Layout Shapes
- Toggle Substrate Display for Models in Schematics
- Toggle the Layout Background Color
- Turn Off Element Display
- Turn On Element Display
- Write Netlist for Schematics