oApp

ScrDrawCapacitor

ScrDrawInductor

ScrDrawRectangle

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ScrDrawCircle

ScrDrawPolygon

ScrDrawResistor

ScrDrawCurrentSource

ScrDrawPort

ScrDrawTrace

ScrDrawVia ScrDrawVoltageProbe ScrDrawVoltageSource
ScrEditCktElemName ScrEditLayerName ScrEditMaterial

ScrEditNetNameScrEditPadStackNameScrEnableCavityFieldCouplingScrEnableCoPlaneCouplingScrEnableErcSimSetupScrEnableExcludeNonFuncPadsScrEnableFwsRelativeErrorTolScrEnableIntraPlaneCouplingScrEnableSplitPlaneCoupling

ScrExportAnfScrExport3DModelScrExportAEDTScrExportAnfScrExportComponentFileScrExportCpaSimReportScrExportDcPowerDataToIcepakScrExportDcPowerTreeScrExportDcSimReportScrExportDcSimReportOptionsScrExportEDBScrExportElementData

ScrExportIcepakProject ScrExportIcepakSimReport ScrExportInfoWarningErrorTree

ScrExportLayerStackup ScrExportNamedSimToTouchstone ScrExportNearFieldAllMaxFieldFaceDataToCSV

ScrExportNearFieldFaceDataToCSV ScrExportNearFieldMaxFaceDataToCSV ScrExportSettingsFile

ScrExportSettingsFileSetOptions ScrExportSpiceSubcktFromSParamSim ScrExportSyzSimToTouchstone

ScrExportToTouchstone ScrExportVprobeData ScrExportXfl

 ScrFitAll
 ScrFitSelection
 ScrFwsEnforceCausality

 ScrGenerateConnectionReport
 ScrGenerateFarFieldReport
 ScrGenerateICDieNetwork

 ScrGenerateSyzReport
 ScrGenerateVoltageProbeReport
 ScrGet2PortSYZData

ScrGetBondwireProfilesProperty ScrGetBondwiresOfBwModel ScrGetActiveComponentList ScrGetBwModelNameList ScrGetCktElemTerminalNetNames ScrGetComponentList ScrGetDcThermalDataDir ScrGetDcConnectedNets ScrGetDesignBoundingBox ScrGetDieLayerName ScrGetDieNameList ScrGetLayerMaterial ScrGetLayerNameList ScrGetLayerThickness ScrGetLayerType ScrGetLayoutLengthUnit ScrGetMetalLayerFillerMaterial ScrGetNetNameList

ScrGetNetlistOfBondwireProfile ScrGetNetsAndCktElemsBetweenComponents ScrGetNetsAndCktElemsBetweenNets

ScrGetPadstackNameListScrGetPinGroupNameListScrGetPinPadstackNameScrGetPinsOnNetScrGetPinsOnPartScrGetPwrGndNetNameListScrGetRLCsBetweenNetsScrGetStackupLayerThicknessScrGetUniqueSimulationNameScrImportAnfScrImportCapacitorDeratingTableScrImportComponentFile

ScrImportComponentMapFile ScrImportCpmOrPloc ScrImportEDB

 ScrImportElectromigrationSimSettings
 ScrImportIPC2581
 ScrImportLayerStackup

 ScrImportLayerStackupFile
 ScrImportLayerStackupXML
 ScrImportPmap

 ScrImportSIwaveSimulationOptions
 ScrImportSettingsFile
 ScrImportXfl

ScrInterpolateSpectrumScrLogMessageScrMergeConnectedNetsScrNetGetLengthScrNetIsDisjointScrNetIsSelectedScrNetSeparateScrNetSetDummyScrNetSetSelectedScrPlaceCircuitElementScrPlaceCircuitElementsToNearestRefPinScrPlaceFreqDependentSrc

ScrPlacePortsAcrossRLCs ScrPlacePortsAtPinsOnSelectedNets ScrPlacePortsAtPinsOnSelectedNetsExcludePart

ScrPlacePortsAtPinsOnSelectedNetsPinNamesOutScrPlotResModeVoltageDiffScrPreserveNetsGivenInFileScrReadDCLoopResInfoScrRestoreResonantModeMinFreqScrRunDcSimulationScrRunFarFieldSimulationScrRunFrequencySweepSimulationScrRunIcepakSimulation

ScrRunInducedVoltageSimulationScrRunNearFieldSimulationScrRunResonantModeSimulationScrRunSimulationScrRunSpiceSubcktSimulationScrRunSyzParameterSimulation

 ScrRunValidationCheck
 ScrRunValidationCheckWithOptions
 ScrSIwaveEnableReturnCurrentDistribution

 ScrSIwaveEnable 3D DDM
 ScrSIwaveIncludeSourceParasitics
 ScrSIwaveSyzComputeExactDcPoint

ScrSanitizeLayout ScrSanitizeNets ScrSaveProjectAs

ScrSaveSimulationMessages ScrSaveToPngFile ScrSelectDcConnectedNets ScrSelectNet ScrSelectNetsBetweenComponents ScrSelectNetsBetweenNets ScrSet4PtBwProfile ScrSeparateDisjointNets ScrSet4ptBondwireParameters ScrSet5PtBwProfile ScrSet5ptBondwireParameters ScrSetAntiPadOnLayer ScrSetBwModel ScrSetBwSuppLayer ScrSetBwTermLayer ScrSetCapacitorDcBiasDeratingSim ScrSetCapacitorTemperatureDeratingSim ScrSetConformalCoatLayers ScrSetCrossTalkThreshold ScrSetDcMinPlaneAreaToMesh ScrSetDcMinVoidAreaToMesh

ScrSetDcPowerDataThresholdsScrSetDieElevationScrSetDieThicknessScrSetEmiScannerParametersScrSetEnergyErrorPercentInDcSimulationScrSetExternalExcitationsScrSetFwsColFitOptionsScrSetFwsLaunchDesignerNexximScrSetFwsPassivityAlgScrSetFwsPortRefZScrSetFwsPzOptionsScrSetFwsSfAlg

ScrSetFwsSubcktFormatScrSetFwsUseCommonGroundScrSetHFSS3DLayoutSimOptionsScrSetHpcLicenseTypeScrSetHpcLicenseVendorScrSetIcepakBoardOutlineFidelityScrSetIcepakCabinetDimensionsScrSetIcepakComponentConfigScrSetIcepakMeshingDetailScrSetIcepakRepeatScrSetIcepakSimReportImageHeightScrSetIcepakTemperatureFile

ScrSetIcepakThermalEnv ScrSetIdealGroundNodeInDcSimulation ScrSetInducedVoltageMultipleIncidenceSpherical

 $Scr Set Induced Voltage Single Incidence Cartesian \\ Scr Set Induced Voltage Single Incidence Spherical \\ Scr Set Infinite Ground Plane \\ Location \\ Incidence Spherical \\ Scr Set Infinite Ground Plane \\ Location \\ Incidence Spherical \\ Scr Set Infinite Ground Plane \\ Location \\ Incidence Spherical \\ Scr Set Infinite Ground Plane \\ Location \\ Incidence Spherical \\ Scr Set Infinite Ground Plane \\ Location \\ Incidence Spherical \\ Scr Set Infinite Ground Plane \\ Location \\ Scr Set Infinite Ground Plane \\ Location \\ Scr Set Infinite Ground Plane \\ Location \\ Scr Set Infinite Ground Plane \\ Scr Set Infi$

ScrSetLayerMaterial ScrSetLayerThickness ScrSetLayerType

ScrSetLayerVisibility ScrSetLayoutLengthUnit ScrSetLocalRefinementPercentInDcSimulation

ScrSetLogFreqPointDist ScrSetLowBondwireParameters ScrSetLowBwProfile ScrSetMaxRefinePassesInDcSimulation ScrSetMeshBondwiresInDcSimulation ScrSetMeshViasInDcSimulation ScrSetMetalLayerFillerMaterial ScrSetMinCoupledTraceLength ScrSetMinCutoutArea ScrSetMinPadAreaToMesh ScrSetMinRefinePassesInDcSimulation ScrSetMinPlaneAreaToMesh ScrSetNearFieldMeshingFrequencyDefault Scr Set Near Field Meshing Frequency PointsScrSetNearFieldMeshingFrequencyRange ScrSetNearFieldPlotName ScrSetNearFieldSamplePointSpacing ScrSetNearFieldSolverOptions ScrSetNearFieldSurfaceOffset ScrSetNumBondwireSidesInDcSimulation ScrSetNumCpusToUse ScrSetNumViaSidesInDcSimulation ScrSetNumModesToCompute ScrSetOptionsFor3DModelExport ScrSetPadstackViaPlatingAbsolute ScrSetPadOnLayer ScrSetPadstackMaterial ScrSetPadstackViaPlatingRatio ScrSetPlotAfterDcSimulation ScrSetPlotLayers ScrSetPlotSyzMag ScrSetPlotSyzPhase ScrSetPortNamingConvention ScrSetPortTerminalType ScrSetPowerGroundNets ScrSetPowerGroundNetsFromFile ScrSetProjectModified ScrSetPsiOptionsFromFile ScrSetPsiPortType ScrSetPsiSyzInterpOptionsScrSetRLCValues ScrSetRefineBondwiresInDcSimulation ScrSetRefineDcSimulation ScrSetRefineViasInDcSimulation ScrSetRemoveCutoutsByArea ScrSetResonantModeMaxFreq ScrSetResonantModeMinFreq ScrSetSignalNets ScrSetSignalNetsFromFile ScrSetSimulationName ScrSetSketchedBwProfile ScrSetSketchedBwProfileFromArray ScrSetSnapLengthThreshold ScrSetSolderballParameters ScrSetSparamModelSetup ScrSetSourceMagnitude ScrSetSpiceModelSetup ScrSetStackupLayerThicknessUnit ScrSetSpiceSubcktFormat ScrSetStackupLayerThickness ScrSetSweepFreqRange ScrSetSweepMaxFreq ScrSetSweepMinFreq ScrSetSweepNumFreqPoints ScrSetSyzInterpSweep ScrSetSyzInterpSweepParams Scr Set Thermal Pad On LayerScrSetTouchstoneExportFormatToDbScrSetTouchstonePortOrder ScrSetTouchstonePortRemapping ScrSetTraceCouplingDistance ScrShowSelectedNetsOnly ScrTPADeleteNetsNotBeingSolvedFor ScrTPADrawAutoPlaneExtentsScrTPAExportSolution ScrTPAExportSolutionVer2 ScrTPAExportSpreadSheet ScrTPAGetExcitationCoord ScrTPAGetNumSinks ScrTPAGetNumSources ScrTPAGetNumberOfPartitions ScrTPAGetSinkNameList ScrTPAGetSourceNameList ScrTPAIgnoreBondwiresWhileCoupling ScrTPAIgnoreDummyNets ScrTPAIgnoreNonFunctionalPads ScrTPAMergeDivergentBondwires ScrTPAPassBondwirePoints ScrTPASelectNet ScrTPASetACResistanceFrequency ScrTPASetAllSignalNetsToSolve ScrTPASetCuttingDistance ScrTPASetDielectricExtent ScrTPASetExtendedExportOptionsScrTPASetInfiniteGroundExists ScrTPASetIgnorePowerGround ScrTPASetInfiniteGroundLocation ScrTPASetLooselyCoupledNetsPercentageScrTPASetMaximumEdgeLength ScrTPASetMaximumFrequency ScrTPASetMergeSinks ScrTPASetMergeSources ScrTPASetModelReductionPasses ScrTPASetMoldingCompoundMaterial ScrTPASetMoldingCompoundThickness ScrTPASetNumberOfProcesses ScrTPASetNumberOfThreadsPerPartitionScrTPASetPadArcCoarseness ScrTPASetPlaneArcCoarseness ScrTPASetPowerGroundNet ScrTPASetPowerGroundNets ScrTPASetPowerGroundNetsFromFile ScrTPASetPreferredNetGroupSize ScrTPASetRefinementACRLMaxNumPasses ScrTPASetRefinementACRLPercentError ScrTPASetRefinementCGMaxNumPassesScrTPASetRefinementACRLPercentPerPass ScrTPASetRefinementCGPercentErrorScrTPASetRefinementCGPercentPerPassScrTPASetRefinementMethod ScrTPASetRefinementType ScrTPASetRemoveLooselyCoupledNetsScrTPASetSignalNetToSolve ScrTPASetSignalNetsToSolve ScrTPASetSignalNetsToSolveFromFileScrTPASetSignalRiseTime ScrTPASetSolutionMethod ScrTPASetSolutionMode ScrTPASetSolutionName ScrTPASetSolveSelectedNetsOnly ScrTPASetTargetFreqForExportSolution ScrTPASetTraceArcCoarseness ScrTPASetUseZCuttingDistance ScrTPASetXYCouplingDistance ScrTPASetZCouplingDistance ScrTPASetZCuttingDistance ScrTPASolve ScrTPASolveForParameters ScrTPATestArray ScrUnselectAll ScrUpdateComponentTree ScrUseIcepakTemperatureDataInDc ScrUseTouchstonePortRemapping SetActiveDesign SimulateLink Solve StopSimLink __class **ToString** ValidateLink doc format delattr getattribute hash init reduce reduce ex __new__ sizeof __repr__ setattr subclasshook __str__ match