2020_2_0_SIwave_1

oApp(27)

CloseProject	CloseProjectNoForce	Equals
GetActiveProject	GetAppDesktop	GetExtractorDesktop
GetHashCode	GetProjectDirectory	GetProjectList
GetType	GetVersion	ImportAnfFile
ImportOdb	IsInteractiveDesktop	MemberwiseClone
OpenProject	PauseRecording	Quit
ReferenceEquals	ReleaseDesktopPtr	RestoreWindow
ResumeRecording	SetActiveProject	SupportSParamLink
ToString	TpaComputeRLC	match

oProject(444)

Equals	GetActiveDesign	GetConfigurableData
GetData	GetFileDir	GetFilePath
GetHashCode	GetModule	GetName
GetNetworkDataSolution	GetNetworkDataSolutionDefinition	GetTopDesignList
GetType	IsSolutionDataAvailable	MemberwiseClone
ReferenceEquals	Save	ScrActivateCktElem
ScrAddEquipotentialRegion	ScrAddError	ScrAddInfo
ScrAddLayer	ScrAddMaterial	ScrAddOneLayerPadstack
ScrAddStackupLayer	ScrAddWarning	ScrAppendSteppedSweep
ScrAppendSweep	ScrAssign4PtBondwireProfile	ScrAssign5PtBondwireProfile
ScrAssignBondwireTerminalType	ScrAssignComplexSolderballProfile	ScrAssignLowBondwireProfile
ScrAssignSimpleSolderballProfile	ScrAssignSketchedBondwireProfile	ScrAssignSketchedBondwireProfileFromArray
ScrAssignSolderballTerminalType	ScrBooleanUnite	ScrChangePartType
ScrCleanUpOverlappingtraces	ScrClearAllSweeps	ScrClipDesign
ScrClipDesignAroundNets	ScrCloseProject	ScrCloseProjectNoSave
ScrComputeFwsSubckt	ScrComputeFwsSubcktForNamedSim	ScrConvertPlanesToTraces
ScrConvertTracesToPlanes	ScrConvertTracesToPlanesByNet	ScrCopyImageToClipBoard
ScrCorrectValChkErrorsWarnings	ScrCreatePinGroupByDist	ScrCreatePinGroupByNet
ScrCreatePinGroups	ScrCreatePinGroupsByGrid	ScrCreatePortsOnPart
ScrDeleteAllNets	ScrDeleteCktElem	ScrDeleteDcSolution
ScrDeleteFrequencySweepSolution	ScrDeleteLayer	ScrDeleteNearFieldSolutions
ScrDeleteNet	ScrDeleteNets	ScrDeleteNetsGivenInFile
ScrDeletePadstack	ScrDeletePinGroup	ScrDeleteResonantModeSolution
ScrDeleteSpiceSubcktSolution	ScrDeleteSyzParameterSolution	ScrDrawAutoPlaneExtents
ScrDrawCapacitor	ScrDrawCircle	ScrDrawCurrentSource
ScrDrawInductor	ScrDrawPolygon	ScrDrawPort
ScrDrawRectangle	ScrDrawResistor	ScrDrawTrace
ScrDrawVia	ScrDrawVoltageProbe	ScrDrawVoltageSource
ScrEditCktElemName	ScrEditLayerName	ScrEditMaterial
ScrEditNetName	ScrEditPadStackName	ScrEnableCavityFieldCoupling
ScrEnableCoPlaneCoupling	ScrEnableErcSimSetup	ScrEnableExcludeNonFuncPads
ScrEnableFwsRelativeErrorTol	ScrEnableIntraPlaneCoupling	ScrEnableSplitPlaneCoupling
ScrEnableTraceCoupling	ScrExport3DModel	ScrExportAEDT
ScrExportAnf	ScrExportComponentFile	ScrExportCpaSimReport
ScrExportDcPowerDataToIcepak	ScrExportDcPowerTree	ScrExportDcSimReport
ScrExportDcSimReportColorBarProperties	ScrExportDcSimReportOptions	ScrExportDcSimReportScaling
ScrExportDcSimReportUnits	ScrExportEDB	ScrExportElementData
ScrExportIcepakProject	ScrExportIcepakSimReport	ScrExportIcepakSimReportColorBarProperties
ScrExportIcepakSimReportScaling	ScrExportIcepakSimReportUnits	ScrExportInfoWarningErrorTree
ScrExportLayerStackup	ScrExportNamedSimToTouchstone	ScrExportNearFieldAllMaxFieldFaceDataToCSV
ScrExportNearFieldFaceDataToCSV	ScrExportNearFieldMaxFaceDataToCSV	ScrExportNetDelayReport
ScrExportSettingsFile	ScrExportSettingsFileSetOptions	ScrExportSpiceSubcktFromSParamSim
ScrExportSyzSimToTouchstone	ScrExportToTouchstone	ScrExportVprobeData
ScrExportXfl	ScrExportZ0ScanReport	ScrExportZ0ScanReportColorBarProperties
ScrExportZ0ScanReportScaling	ScrFitAll	ScrFitSelection
ScrFwsEnforceCausality	ScrGenerateConnectionReport	ScrGenerateFarFieldReport
ScrGenerateICDieNetwork	ScrGenerateSyzReport	ScrGenerateVoltageProbeReport
ScrGet2PortSYZData	ScrGetActiveComponentList	ScrGetBondwireProfilesProperty
ScrGetBondwiresOfBwModel	ScrGetBwModelNameList	ScrGetCktElemTerminalNetNames
ScrGetComponentList	ScrGetDcConnectedNets	ScrGetDcThermalDataDir
ScrGetDesignBoundingBox	ScrGetDieLayerName	ScrGetDieNameList

ScrGetLayerMaterial
ScrGetLayerNameList
ScrGetLayerThickness
ScrGetLayerType
ScrGetLayoutLengthUnit
ScrGetMetalLayerFillerMaterial
ScrGetNetNameList
ScrGetNetlistOfBondwireProfile
ScrGetNetsAndCktElemsBetweenComponents
ScrGetNetsAndCktElemsBetweenNets
ScrGetPadstackNameList
ScrGetPinGroupNameList
ScrGetPinPadstackName
ScrGetPinsOnNet
ScrGetPinsOnPart
ScrGetPwrGndNetNameList
ScrGetRLCsBetweenNets
ScrGetStackupLayerThickness
ScrGetUniqueSimulationName
ScrImportAnf
ScrImportCapacitorDeratingTable
ScrImportComponentFile
ScrImportComponentMapFile
ScrImportCpaSimulationOptions
ScrImportCpmOrPloc
ScrImportEDB
ScrImportElectromigrationSimSettings
ScrImportGDSII
ScrImportIPC2581
ScrImportLayerStackup
ScrImportLayerStackupFile
ScrImportLayerStackupXML
ScrImportPmap
ScrImportSIwaveSimulationOptions
ScrImportSettingsFile
ScrImportXfl
ScrInterpolateSpectrum
ScrLogMessage
ScrMergeConnectedNets
ScrNetGetLength
ScrNetIsDisjoint
ScrNetIsSelected
ScrNetSeparate
ScrNetSetDummy
ScrNetSetSelected
ScrPlaceCircuitElement
ScrPlaceCircuitElementsToNearestRefPin
ScrPlaceFreqDependentSrc
ScrPlacePortsAcrossRLCs
ScrPlacePortsAtPinsOnSelectedNets
ScrPlacePortsAtPinsOnSelectedNetsExcludePart
ScrPlacePortsAtPinsOnSelectedNetsPinNamesOut
ScrPlotResModeVoltageDiff
ScrPreserveNetsGivenInFile
ScrReadDCLoopResInfo
ScrRestoreResonantModeMinFreq
ScrRunDcSimulation
ScrRunFarFieldSimulation
ScrRunFrequencySweepSimulation
ScrRunIcepakSimulation
ScrRunInducedVoltageSimulation
ScrRunNearFieldSimulation
ScrRunResonantModeSimulation
ScrRunSimulation
ScrRunSpiceSubcktSimulation
ScrRunSyzParameterSimulation
ScrRunValidationCheck
ScrRunValidationCheckWithOptions
ScrSIwaveEnableReturnCurrentDistribution
ScrSIwaveEnable_3D_DDM
ScrSIwaveIncludeSourceParasitics
ScrSIwaveSyzComputeExactDcPoint
ScrSIwaveSyzEnforceCausality
ScrSIwaveSyzEnforcePassivity
ScrSanitizeLayout
ScrSanitizeNets
ScrSaveProjectAs
ScrSaveSimulationMessages
ScrSaveToPngFile
ScrSelectDcConnectedNets
ScrSelectNet
ScrSelectNetsBetweenComponents
ScrSelectNetsBetweenNets
ScrSeparateDisjointNets
ScrSet4PtBwProfile
ScrSet4ptBondwireParameters
ScrSet5PtBwProfile
ScrSet5ptBondwireParameters
ScrSetAntiPadOnLayer
ScrSetBwModel
ScrSetBwSuppLayer
ScrSetBwTermLayer
ScrSetCapacitorDcBiasDeratingSim
ScrSetCapacitorTemperatureDeratingSim
ScrSetConformalCoatLayers
ScrSetCrossTalkThreshold
ScrSetCrosstalkScanParameters
ScrSetDcMinPlaneAreaToMesh
ScrSetDcMinVoidAreaToMesh
ScrSetDcPowerDataThresholds
ScrSetDieElevation
ScrSetDieThickness
ScrSetEmiScannerParameters
ScrSetEnergyErrorPercentInDcSimulation
ScrSetExternalExcitations
ScrSetFarFieldSimOptions
ScrSetFwsColFitOptions
ScrSetFwsLaunchDesignerNexxim
ScrSetFwsPassivityAlg
ScrSetFwsPortRefZ
ScrSetFwsPzOptions
ScrSetFwsSsfAlg
ScrSetFwsSubcktFormat
ScrSetFwsUseCommonGround
ScrSetHFSS3DLayoutSimOptions
ScrSetHpcLicenseType
ScrSetHpcLicenseVendor
ScrSetIcepakBoardOutlineFidelity
ScrSetIcepakCabinetDimensions
ScrSetIcepakComponentConfig
ScrSetIcepakMeshingDetail
ScrSetIcepakRepeat
ScrSetIcepakSimReportImageHeight
ScrSetIcepakTemperatureFile
ScrSetIcepakThermalEnv
ScrSetIdealGroundNodeInDcSimulation
ScrSetInducedVoltageMultipleIncidenceSpherical
ScrSetInducedVoltageSingleIncidenceCartesian
ScrSetInducedVoltageSingleIncidenceSpherical
ScrSetInfiniteGroundPlaneLocation
ScrSetLayerMaterial
ScrSetLayerThickness
ScrSetLayerType
ScrSetLayerVisibility
ScrSetLayoutLengthUnit
ScrSetLocalRefinementPercentInDcSimulation
ScrSetLogFreqPointDist
ScrSetLowBondwireParameters
ScrSetLowBwProfile
ScrSetMaxCoupledLines
ScrSetMaxRefinePassesInDcSimulation
ScrSetMeshBondwiresInDcSimulation
ScrSetMeshViasInDcSimulation
ScrSetMetalLayerFillerMaterial
ScrSetMinCoupledTraceLength
ScrSetMinCutoutArea
ScrSetMinPadAreaToMesh
ScrSetMinPlaneAreaToMesh
ScrSetMinRefinePassesInDcSimulation
ScrSetMinPadAreaToMesh
ScrSetNearFieldMeshingFrequencyPoints
ScrSetNearFieldMeshingFrequencyRange
ScrSetNearFieldMeshingFrequencyDefault
ScrSetNearFieldSamplePointSpacing
ScrSetNearFieldSolverOptions
ScrSetNearFieldPlotName
ScrSetNumBondwireSidesInDcSimulation
ScrSetNumCpusToUse
ScrSetNearFieldSurfaceOffset
ScrSetNumViaSidesInDcSimulation
ScrSetOptionsFor3DModelExport
ScrSetNumModesToCompute
ScrSetPadstackMaterial
ScrSetPadstackViaPlatingAbsolute
ScrSetPadOnLayer
ScrSetPlotAfterDcSimulation
ScrSetPlotLayers
ScrSetPadstackViaPlatingRatio
ScrSetPlotSyzPhase
ScrSetPortNamingConvention
ScrSetPlotSyzMag
ScrSetPowerGroundNets
ScrSetPowerGroundNetsFromFile
ScrSetPortTerminalType
ScrSetPsiOptionsFromFile
ScrSetPsiPortType
ScrSetProjectModified
ScrSetRLCValues
ScrSetRefineBondwiresInDcSimulation
ScrSetPsiSyzInterpOptions
ScrSetRefineViasInDcSimulation
ScrSetRemoveCutoutsByArea
ScrSetRefineDcSimulation
ScrSetResonantModeMinFreq
ScrSetSignalNets
ScrSetResonantModeMaxFreq
ScrSetSimulationName
ScrSetSketchedBwProfile
ScrSetSignalNetsFromFile
ScrSetSnapLengthThreshold
ScrSetSolderballMaterial
ScrSetSketchedBwProfileFromArray
ScrSetSourceMagnitude
ScrSetSparamModelSetup
ScrSetSolderballParameters
ScrSetSpiceSubcktFormat
ScrSetStackupLayerThickness
ScrSetSpiceModelSetup
ScrSetSweepFreqRange
ScrSetSweepMaxFreq
ScrSetStackupLayerThicknessUnit
ScrSetSweepNumFreqPoints
ScrSetSyzInterpSweep
ScrSetSweepMinFreq
ScrSetTDCrosstalkScanParameters
ScrSetThermalPadOnLayer
ScrSetSyzInterpSweepParams
ScrSetTouchstoneExportFormatToDb

ScrSetTouchstonePortOrder	ScrSetTouchstonePortRemapping	ScrSetTraceCouplingDistance
ScrSetZ0ScanParameters	ScrSetZ0ScanReportImageHeight	ScrShowSelectedNetsOnly
ScrTPADeleteNetsNotBeingSolvedFor	ScrTPADrawAutoPlaneExtents	ScrTPAExportSolution
ScrTPAExportSolutionVer2	ScrTPAExportSpreadSheet	ScrTPAGetExcitationCoord
ScrTPAGetNumSinks	ScrTPAGetNumSources	ScrTPAGetNumberOfPartitions
ScrTPAGetSinkNameList	ScrTPAGetSourceNameList	ScrTPAIgnoreBondwiresWhileCoupling
ScrTPAIgnoreDummyNets	ScrTPAIgnoreNonFunctionalPads	ScrTPAMergeDivergentBondwires
ScrTPAPassBondwirePoints	ScrTPASelectNet	ScrTPASetACResistanceFrequency
ScrTPASetAllSignalNetsToSolve	ScrTPASetCuttingDistance	ScrTPASetDielectricExtent
ScrTPASetExtendedExportOptions	ScrTPASetIgnorePowerGround	ScrTPASetInfiniteGroundExists
ScrTPASetInfiniteGroundLocation	ScrTPASetLooselyCoupledNetsPercentage	ScrTPASetMaximumEdgeLength
ScrTPASetMaximumFrequency	ScrTPASetMergeSinks	ScrTPASetMergeSources
ScrTPASetModelReductionPasses	ScrTPASetMoldingCompoundMaterial	ScrTPASetMoldingCompoundThickness
ScrTPASetNumberOfProcesses	ScrTPASetNumberOfThreadsPerPartition	ScrTPASetPadArcCoarseness
ScrTPASetPlaneArcCoarseness	ScrTPASetPowerGroundNet	ScrTPASetPowerGroundNets
ScrTPASetPowerGroundNetsFromFile	ScrTPASetPreferredNetGroupSize	ScrTPASetRefinementACRLMaxNumPasses
ScrTPASetRefinementACRLPercentError	ScrTPASetRefinementACRLPercentPerPass	ScrTPASetRefinementCGMaxNumPasses
ScrTPASetRefinementCGPercentError	ScrTPASetRefinementCGPercentPerPass	ScrTPASetRefinementMethod
ScrTPASetRefinementType	ScrTPASetRemoveLooselyCoupledNets	ScrTPASetSignalNetToSolve
ScrTPASetSignalNetsToSolve	ScrTPASetSignalNetsToSolveFromFile	ScrTPASetSignalRiseTime
ScrTPASetSolutionMethod	ScrTPASetSolutionMode	ScrTPASetSolutionName
ScrTPASetSolveSelectedNetsOnly	ScrTPASetTargetFreqForExportSolution	ScrTPASetTraceArcCoarseness
ScrTPASetUseZCuttingDistance	ScrTPASetXYCouplingDistance	ScrTPASetZCouplingDistance
ScrTPASetZCuttingDistance	ScrTPASolve	ScrTPASolveForParameters
ScrTPATestArray	ScrUnselectAll	ScrUpdateComponentTree
ScrUseIcepakTemperatureDataInDc	ScrUseTouchstonePortRemapping	SetActiveDesign
SimulateLink	Solve	StopSimLink
ToString	ValidateLink	match