oDesktop

AddMessageClearMessagesCloseAllWindowsCloseProjectCloseProjectNoForceDeleteProjectDoesRegistryValueExistDownloadJobResultsEnableAutoSaveExportOptionsFilesGetActiveProjectGetAutoSaveEnabled

GetBuildDateTimeString GetDefaultUnit GetDistributedAnalysisMachines

GetDistributedAnalysisMachinesForDesignType GetExeDir GetGDIObjectCount

GetLibraryDirectoryGetLocalizationHelperGetMessagesGetPersonalLibDirectoryGetProcessIDGetProjectDirectoryGetProjectListGetProjectsGetRegistryIntGetRegistryStringGetScriptingToolsHelperGetSysLibDirectory

GetTempDirectory GetTool GetUserLibDirectory
GetVersion LaunchJobMonitor NewProject

OpenAndConvertProjectOpenMultipleProjectsOpenProjectOpenProjectWithConversionPageSetupPauseRecording

PauseScriptPrintQuitApplicationRefreshJobMonitorResetLoggingRestoreProjectArchiveRestoreWindowResumeRecordingRunACTWizardScriptRunProgramRunScriptRunScriptWithArgumentsSelectSchedulerSetActiveProjectSetActiveProjectByPath

SetLibraryDirectory SetRegistryFromFile

SetRegistryInt SetRegistryString SetTempDirectory
ShowDockingWindow Sleep SubmitJob

ShowDockingWindow Sleep
TileWindows

oProject

AddDatasetAddMaterialAnalyzeAllChangePropertyClearMessagesCloneMaterialCloseCopyDesignCutDesign

DeleteDatasetDeleteDesignDeleteToolObjectEditDatasetEditMaterialExportDatasetExportMaterialGetActiveDesignGetArrayVariablesGetConfigurableDataGetDefinitionManagerGetDependentFilesGetDesignGetDesignsGetEDBHandle

GetLegacyName GetName GetPath

GetPropertiesGetPropertyValueGetTopDesignListGetVariableValueGetVariablesImportDatasetInsertDesignInsertDesignWithWorkflowInsertToolObject

Paste PasteDesignBlock Redo

RemoveAllUnusedDefinitions RemoveMaterial RemoveUnusedDefinitions

Rename Save SaveAs

SaveAsStandAloneProject SaveProjectArchive SetActiveDefinitionEditor

SetActiveDesign SetPropertyValue SetVariableValue
SimulateAll Undo UpdateDefinitions

oDefinitionManager

AddDataset AddComponent AddFootprint AddMaterial AddPadstack AddScript AddSurfaceMaterial AddSymbol ChangeProperty CloneMaterial CreateComponentData DeleteDataset DoesMaterialExist DoesSurfaceMaterialExist EditComponent EditDataset EditMaterial **EditFootprint**

EditPadstackEditScriptEditSurfaceMaterialEditSymbolExportComponentExportDatasetExportFootprintExportMaterialExportPadstack

ExportFootprint ExportMaterial ExportPadstack
ExportScript ExportSurfaceMaterial ExportSymbol

GetInUseProjectMaterialNames GetManager GetMaterialNamesInConfiguredLibraries

GetProjectMaterialNames GetProperties GetPropertyValue
ImportDataset ModifyLibraries RemoveComponent
RemoveFootprint RemoveMaterial RemovePadstack
RemoveScript RemoveSurfaceMaterial RemoveSymbol

SetPropertyValue UpdateDefinition UpdateDefinitionFromLib

oDesign

AddCompInstance AddDataset AddDesignVariablesForDynamicLink

AddOutputVariable AddSoDConfig Analyze

AnalyzeAll AnalyzeAllNominal ApplySoDConfig
ChangePortProperty ChangeProperty ChangeSourceProperty

CreateIOBuffers CopyEyeItemAsCommand CopyItemCommand CreateReport DeleteCompInstance DeleteDataset DeleteDesignInstance **DeleteOutputVariable DeletePort DeleteSolutionVariation** DeleteSoDConfig DeleteSource DisplayBiasPointInfo EditDataset EditDesignOptions EditImportData EditNotes EditOutputVariable

EditSoDConfig EnableSolutionSetup ExportDataset ExportDesignPoint **ExportForHSpice ExportForSpice** ExportNMFData ExportNetworkData **ExportNetlist** GetActiveEditor ExportNetworkDataWithNoise ExportReport GetAllPorts **GetAllReports** GetAllSources GetConfigurableData GetData GetDesignType GetDiagnostics GetEditor GetModule

GetName GetNoteText GetOutputVariableValue

GetOutputVariables GetPropHost GetProperties
GetPropertyValue GetResultsDirectory GetSourceData
GetVariableValue GetVariables ImportData
ImportDataFilePath ImportDataset InsertDesign

InvalidateAllSolutions InvalidateSolution LoadDiffPairsFromFile

PasteDesign PasteItemCommand Redo

RemoveAllReports RemoveImportData RemoveReport
RenameDesignInstance RenameImportData RenamePort

RenameSoDConfig RenameSource RunERCBeforeSimulation

RunToolkit RunWorkflowkit SaveDiffPairsToFile
SetActiveEditor SetDiffPairs SetPropertyValue
SetVariableValue SimulateLink StartAnalysis

StopSimLink Undo UpdateSources

UseCircuitSparameterDefinition ValidateLink

Editor

Activate AddAntennasAtPins AddPinGrounds
AddPinIPorts AddPinPageconnectors AddPlaceComponent

AddTerminatorsAtPins AlignHorizontal AlignVertical **BringToFront** ChangePinVisibility ChangeProperty CopyData CopySubdesign Copy CreateArc CreateCircle CreateComponent CreateCurve CreateEllipse CreateGlobalPort CreateGround CreateIPort CreateImage

Create Line Create Port Create Page
Create Page Port Create Plot Create Polygon
Create Rectangle Create Sel Sub Sheet Create Text

CreateWireCutDeactivateOpenDeactivateShortDeleteDeletePageDisplayIVCurvesElectricRuleCheckExportImageFindElementsFitToBorderFlipComponentFlipHorizontalFlipVerticalGetAllComponents

GetAllElements GetAllGraphics GetAllNets

GetAllPorts GetCompInstanceFromInstanceName GetCompInstanceFromRefDes
GetComponentInfo GetComponentPinInfo GetComponentPinLocation
GetComponentPins GetEditorName GetEvaluatedPropertyValue

GetNetConnectionsGetNumPagesGetPortInfoGetPropertiesGetPropertyAttributeGetPropertyValueGetSelectionsGetSignalAttributesGetSignals

GetWireConnections GetWireInfo GetWireSegments

GridSetup ModifyIVCurves Move

MovePinsNameNetsPageBordersPanPastePasteData

PasteDesign PlaceComponent PushExcitations

RemoveIVSolution RenameIVSolution RevertToDefaultSymbol

Rotate SelectAll SelectElement
SelectPage SendToBack SetPageData
SetPropertyValue ShowVariableBlock SortComponents
UpdateIVCurves Wire ZoomArea
ZoomIn ZoomOut ZoomPrevious

ZoomToFit

oTool-NdExplorer

CheckCausality ExportFullWaveSpice ExportNMFData

ExportNetworkData ExtractImpulseResponse SetExportTouchstoneOptions

oTool-ImportExport

ImportANF ImportANFV2

ImportAWRMicrowaveOffice

ImportAutoCAD
ImportGDSII
ImportIDFandMerge
ImportXFL

ImportEDB ImportGerber ImportIPC ImportExtracta ImportIDF ImportODB

oModule-SimSetup

AddAMIAnalysis AddAlterBlock AddAnalysisOptions
AddDCAnalysis AddEnvelopeSetup AddHSIICETransian

AddHSPICEAnalysisOptions AddHSPICETransient
AddLinearNetworkAnalysis AddOscResonantFrequencySearch AddOscillatorAnalysis
AddOscillatorNtoneAnalysis AddPXFSetup AddQuickEyeAnalysis

AddSetupAddSystemFDAnalysisAddTVNoiseAddTransientAddVerifEyeAnalysisEditAMIAnalysisEditAlterBlockEditAnalysisOptionsEditDCAnalysisEditEnvelopeSetupEditHB1ToneEditHBnTone

EditHSPICEAnalysisOptionsEditHSPICETransientEditLinearNetworkAnalysisEditOscResonantFrequencySearchEditOscillatorAnalysisEditOscillatorNtoneAnalysisEditPXFSetupEditQuickEyeAnalysisEditSystemFDAnalysisEditTVNoiseEditTransientEditVerifEyeAnalysis

GetAllSolutionSetups GetSetupData ListVariations
Remove RemoveSimSetup Rename

oModule-Optimetrics

CopySetup

EditSetup

EnableSetup

ExportDOELocalSensitivityCurve

ExportDOEResponseCurve

ExportDOEResponseCurve

ExportDOEResponseSurface

ExportDXConfigFile

ExportOptimetricsProfile

ExportOptimetricsResult ExportParametricResults ExportRespSurfaceMinMaxTable ExportRespSurfacePlotToFile ExportRespSurfaceRefinePoints ExportRespSurfaceResponsePoints

ExportRespSurfaceVerificationPoints GenerateVariationData GetOptimetricResult

GetOptimetricResult

GetSetupNames

GetSetupNamesByType

InscrtSetup

DescrtSetup

InscrtSetup

ImportSetupInsertSetupPasteSetupRenameSetupSolveAllSetupSolveSetup

oModule-ReportSetup

AddAllEyeMeasurements AddCartesianLimitLine AddCartesianLimitLineFromCurve

AddCartesianLimitLineFromEquation AddCartesianXMarker AddCartesianYMarker

AddCartesianYMarkerToStackAddDeltaMarkerAddMarkerAddNoteAddTraceCharacteristicsAddTracesApplyReportTemplateChangePropertyClearAllMarkers

ClearAllTraceCharacteristics CloneReportsFromDatasetSolution CompareReportDataForRegressionTesting

CompareReportDataForRegressionTesting2 CompareTracesForRegressionTesting CompareTracesForRegressionTesting2

CopyPlotSettings CopyReportDefinitions CopyReportsData
CopyTraceDefinitions CopyTracesData CreateReport

CreateReportFromFile CreateReportFromTemplate CreateReportOfAllQuantities

DeleteAllReports DeleteTraceCharacteristics

DeleteTracesDoesSupportTraceCharacteristicsDumpAllReportsDataDumpReportDataForRegressionTestingEditCartesianXMarkerEditCartesianYMarkerEditMarkerExportEyeMaskViolationExportImageToFileExportReportDataToFileExportTableToFileExportToFile

ExportUniformPointsToFileGetAllCategoriesGetAllQuantitiesGetAllReportNamesGetAvailableDisplayTypesGetAvailableReportTypesGetAvailableSolutionsGetDisplayTypeGetDynLinkIntrinsicVariables

GetDynLinkQtyData GetDynLinkQtyValueState GetDynLinkTraces

GetDynLinkVariableValues GetPropertyValue GetQtyExpressionsForSourceTrace

GetReportSummaryForRegressionTesting GetReportTraceNames GetSolutionContexts
GetSolutionDataPerVariation GroupPlotCurvesByGroupingStrategy ImportIntoReport

ImportReportDataIntoReport MovePlotCurvesToGroup MovePlotCurvesToNewGroup

OpenWindowForAllReportsOpenWindowForReportsPastePlotSettingsPasteReportsPasteReportsWithLegacyNamesPasteTracesPasteTracesWithLegacyNamesRenameReportRenameTrace

ResetPlotSettings SavePlotSettingsAsDefault SetLinkOutputTraces

UngroupPlotCurvesInGroup UpdateAllReports UpdateReports

UpdateTraces UpdateTracesContextAndSweeps

oModule-OutputVariable

CreateOutputVariable DeleteOutputVariable DoesOutputVariableExist EditOutputVariable ExportOutputVariables GetOutputVariableValue

oModule-UserDefinedSolutionModule

CreateUserDefinedSolution DeleteUserDefinedSolutions EditUserDefinedSolution

GetUserDefinedSolutionNames GetUserDefinedSolutionProperties

oModule-DV

AddRuleSet AddRun DeleteRuleSet

DeleteRun EditRuleSet EditRun RenameRuleSet RenameRun RunAllDV

RunAllRuleSetDV RunDV