

1. ACCESS PERMISSIONS

This page describes access permission requirements by application. Each application may require access permission functions as well as access to individual data.

- Functions are specified in the Group Access panel under Access > Functions.
- Access to individual data is specified in the Group Access panel under Access > data type. For certain data types, additional settings are required in the Book Access panel, and Product Access panel.

➤ For details on enabling and setting access permissions, refer to the *Calypso Security User Guide*.

[**NOTE:** Access permission functions are defined in the function domain, and restrictions are defined in the restriction domain]

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1.1 ACCOUNTING

Main Entry > Configuration > Accounting

Applications	Functions
Accounts	AddModifyAccountExternalName Permission to add and modify account names in the Account External Name Window. AddModifyAccountStatement Permission to add and modify account statements in the Statements panel. CreateAccount

Applications	Functions
	<p>Permission to create accounts, provided one of the following functions is also granted:</p> <ul style="list-style-type: none"> - CreateAccountCLOSING - CreateAccountLINK - CreateAccountNORMAL - CreateAccountSETTLE - CreateAccountSTOCK - CreateCallAccount <p>CreateAccountCLOSING, CreateAccountLINK, CreateAccountNORMAL, CreateAccountSETTLE, CreateAccountSTOCK</p> <p>Permission to create accounts of specified type (CLOSING, LINK, NORMAL, SETTLE, or STOCK) provided the CreateAccount function is also granted.</p> <p>CreateAccountSETTLE does not allow creating call accounts, you need to have the function CreateCallAccount.</p> <p>ModifyAccount</p> <p>Permission to modify accounts provided one of the following functions is also granted:</p> <ul style="list-style-type: none"> - ModifyAccountCLOSING - ModifyAccountLINK - ModifyAccountNORMAL - ModifyAccountSETTLE - ModifyAccountSTOCK - ModifyCallAccount <p>ModifyAccountCLOSING, ModifyAccountLINK, ModifyAccountNORMAL, ModifyAccountSETTLE, ModifyAccountSTOCK</p> <p>Permission to modify accounts of specified type (CLOSING, LINK, NORMAL, SETTLE, or STOCK) provided the ModifyAccount function is also granted.</p> <p>ModifyAccountSETTLE does not allow modifying call accounts, you need to have the function ModifyCallAccount.</p> <p>ModifyALLProcessingOrgStaticData</p> <p>Permission to modify accounts associated with the ALL processing org.</p> <p>Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p>ModifyOnlyProcessingOrgStaticData</p> <p>Restriction to only modify the accounts associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p>ProcessAccountInterest</p> <p>Permission to compute account interest on-the-fly, Process Interest button in the Interest panel.</p>

Applications	Functions
	<p><i>RemoveAccount</i></p> <p>Permission to remove accounts, provided one of the following functions is also granted:</p> <ul style="list-style-type: none"> - RemoveAccountCLOSING - RemoveAccountLINK - RemoveAccountNORMAL - RemoveAccountSETTLE - RemoveAccountSTOCK <p><i>RemoveAccountCLOSING, RemoveAccountLINK, RemoveAccountNORMAL, RemoveAccountSETTLE, RemoveAccountSTOCK</i></p> <p>Permission to remove accounts of specified type (CLOSING, LINK, NORMAL, SETTLE, or STOCK) provided the RemoveAccount function is also granted.</p> <p>RemoveAccountSETTLE does not allow removing call accounts – Call Accounts cannot be removed.</p> <p><i>RemoveAccountStatement</i></p> <p>Permission to remove account statements from the Statements panel.</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the accounts associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p>CALL ACCOUNTS</p> <p><i>CreateCallAccount</i></p> <p>Permission to create call accounts provided the CreateAccount function is also granted.</p> <p><i>ModifyCallAccount</i></p> <p>Permission to modify call accounts provided the ModifyAccount function is also granted.</p> <p><i>ModifyAccountNotEditableFields</i></p> <p>Permission to modify non editable fields entered in the domain "AccountProductTemplateNotEditable" when using call account product templates.</p> <p><i>SuspendAccount</i></p> <p>Allows the user to manually change the account status to Suspended (without ActiveTo date). Do not use this access perm unless you need to temporarily suspend an account.</p> <p><i>CloseAccount</i></p> <p>Allows the user to manually change the account status from Suspended to Closed.</p> <p><i>PerformAccountClosure</i></p> <p>Allows the user to run the Account Closure process.</p>

Applications	Functions
	<p><i>UndoAccountClosure</i></p> <p>Allows the user to undo the account closure.</p> <p><i>UpdateAccountDormantDates</i></p> <p>Allows the user to modify the dormant date.</p> <p>CloseAccount and PerformAccountClosure functions must be combined with the appropriate Product Access permissions: Trade, product = CallAccount, Status = None, and Action = Modify.</p>
Accounting Interests	<p><i>AddModifyAccountInterest</i></p> <p>Permission to create and modify account interests.</p> <p><i>RemoveAccountInterest</i></p> <p>Permission to remove account interests.</p> <p><i>AddModifyIndividualAccountInterestRanges</i></p> <p>Permission to modify quick entry configurations.</p>
Accounting Books	<p><i>CreateAccountingBook</i></p> <p>Permission to create accounting books.</p> <p><i>RemoveAccountingBook</i></p> <p>Permission to remove accounting books.</p>
Accounting Events	<p><i>CreateAccountingEvent</i></p> <p>Permission to create accounting events.</p> <p><i>RemoveAccountingEvent</i></p> <p>Permission to remove accounting events.</p>
Accounting Rules	<p><i>CreateAccountingRule</i></p> <p>Permission to create accounting rules.</p> <p><i>ModifyAccountingRule</i></p> <p>Permission to modify accounting rules.</p> <p><i>ModifyALLProcessingOrgStaticData</i></p> <p>Permission to modify the accounting rules associated with the ALL processing org.</p> <p>Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the accounting rules associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>RemoveAccountingRule</i></p> <p>Permission to remove accounting rules.</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the accounting rules associated with the processing</p>

Applications	Functions
	<p>orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Mapping	<p><i>AddModifyAccountMapping</i></p> <p>Permission to create and modify account mapping configurations.</p> <p><i>RemoveAccountMapping</i></p> <p>Permission to remove account mapping configurations.</p>
Account Sweeping	<p><i>AddModifyAccountSweeping</i></p> <p>Permission to create and modify account sweeping configurations.</p> <p><i>RemoveAccountSweeping</i></p> <p>Permission to remove account sweeping configurations.</p>

1.2 ADMIN APPLICATION

Applications	Functions
Admin	<p>Access permissions for Admin are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-write access to the Admin application under Access > Application Name as applicable. <p>Example — To clear caches, you need the functions RunAdminMonitor, AdmClearCache, and read-write access to the Admin application.</p> <p>AdmArchiveCompletedTask</p> <p>Controls Admin > Clean-up > Archive All Completed Tasks. Permission to archive completed tasks.</p> <p>AdmChangeDSLogOptions</p> <p>Controls Admin > Apps panel. Permission to change log options.</p> <p>AdmCheckKickoff</p> <p>Controls Admin > Consistency > Check Kickoff. Permission to check kickoff tasks.</p> <p>AdmCheckTradeOpenQty</p> <p>Controls Admin > Consistency > Check Trade Open Quantity. Permission to check the trade open quantity.</p> <p>AdmClearCache</p> <p>Controls Admin > all functions that clear the caches. Permission to clear caches.</p> <p>AdmDeleteLoginAttempts</p> <p>Controls Admin > Admin > Login Attempts. Permission to delete login attempts.</p> <p>AdmDSListActiveDataServer</p> <p>Controls Admin > Data Server > List Active Data Servers. Permission to list the active Data Servers.</p> <p>AdmDSShowConnectedClient</p> <p>Controls Admin > Data Server > Show Connected Clients. Permission to display the list of connected clients.</p> <p>AdmDSShowTaskStatistics</p> <p>Controls Admin > Data Server > Task Stats. Permission to display tasks statistics.</p> <p>AdmPurgeConsumedEvent</p> <p>Controls Admin > Clean-up > Purge Consumed Events. Permission to purge consumed events.</p> <p>AdmPurgeDBConnection</p> <p>Controls Admin > Clean-up > Purge DB Connections. Permission to purge database connections.</p>

Applications	Functions
	<p><i>AdmPurgeLiquidatedPosition</i></p> <p>Controls Admin > Clean-up > Purge Liquidated Positions. Permission to purge liquidated positions.</p> <p><i>AdmPurgeLogFiles</i></p> <p>Controls Admin > Admin > Publish Purge Log Files. Permission to purge log files.</p> <p><i>AdmPurgeLoginAttempts</i></p> <p>Controls Admin > Admin > Login Attempts. Permission to purge login attempts.</p> <p><i>AdmPurgeUnConsumedEvent</i></p> <p>Controls Admin > Clean-up > Purge Unconsumed Events. Permission to purge unconsumed events.</p> <p><i>AdmReleaseConnection</i></p> <p>Controls Admin > SQL Statements panel, Release Connection button. Permission to stop database connections.</p> <p><i>AdmSaveEngineThread</i></p> <p>Controls Admin > Engine Thread panel. Permission to modify engine parameters.</p> <p><i>AdmShowDSOptions</i></p> <p>Controls Admin > Data Server > Display Options. Permission to show Data Server options.</p> <p><i>AdmShowProfiler</i></p> <p>Controls Admin > Admin > Profiler. Permission to run the profiler.</p> <p><i>AdmShowSQLMonitoring</i></p> <p>Controls Admin > Admin > Show SQL Monitoring. Permission to monitor the SQL queries.</p> <p><i>AdmStartStopEngines</i></p> <p>Controls Admin > Apps panel, Engines popup menu. Permission to Start Engine, Stop Engine, Suspend, Restart and Resume.</p> <p><i>AdmSubscribeUnSubEvent</i></p> <p>Controls Admin > Events panel, Subscribe and UnSubscribe buttons. Permission to subscribe and unsubscribe to events for monitoring.</p> <p><i>AdmUnCacheBook_Filter</i></p> <p>Controls Admin > Cache panel, UnCache button. Permission to remove a trade filter from the cache.</p> <p><i>AdmUpdateDSOptions</i></p> <p>Controls Admin > Data Server > Display Options. Permission to update Data Server options.</p>

Applications	Functions
	<p><i>AdmUpdateTrace</i></p> <p>Controls Admin > Apps panel, Update Trace button. Permission to update the trace.</p> <p><i>AuthorizeDisconnectClients</i></p> <p>Controls Admin > Monitoring panel, Stop menu item from the popup Application Menu. Permission to stop client applications.</p> <p><i>RunAdminMonitor</i></p> <p>Permission to run Admin.</p> <p><i>ViewUnconsumedEvent</i></p> <p>Controls Admin > Clean-up > View Unconsumed Events. Permission to display the View Unconsumed Events menu so that you can open the Unconsumed Events window in read-only mode.</p>
Admin > Clean-up > Clean-up Database	<p><i>AdmArchivingArchive</i></p> <p>Permission to archive data.</p> <p><i>AdmArchivingRestore</i></p> <p>Permission to restore archived data.</p> <p><i>AdmArchivingDeletePermanently</i></p> <p>Permission to delete data.</p> <p><i>AdmArchivingDeleteFromArchive</i></p> <p>Permission to delete archived data.</p> <p><i>AdmCleanupDatabase</i></p> <p>Permission to run "Clean-up Database".</p> <p><i>AdmPurgeProductTemplates</i></p> <p>Permission to delete product templates. Note that you also need read-write access to individual product templates.</p>
Admin > Execute SQL panel	<p>Access permissions for using SQL query templates are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual SQL query templates under Access > SQL Query Templates as applicable. <p>Example — To execute the SQL query template called MySelectSQLTpl, you need the functions AdmExecuteQuery, AllowExecuteSQLSelect, and you need read-only or read-write access to MySelectSQLTpl. (Note that you also need permission to run Admin).</p> <p><i>AdmExecuteQuery</i></p> <p>Controls the Execute button. Permission to execute SQL queries for non-admin users, provided one of the following functions is also granted:</p> <ul style="list-style-type: none"> - AllowExecuteSQLDelete - AllowExecuteSQLInsert - AllowExecuteSQLSelect <p>Admin users do not need that function, it is implicitly granted.</p> <p><i>AdmRestrictAdHocQuery</i></p>

Applications	Functions
	<p>Restriction to not specify queries.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>AllowExecuteSQLDelete, AllowExecuteSQLInsert, AllowExecuteSQLSelect</i></p> <p>Controls the Execute button.</p> <p>Permission to execute specified types of SQL queries (DELETE, INSERT or SELECT).</p> <p>Applies to non-admin users provided the AdmExecuteQuery function is also granted, and to Admin users.</p>

1.3 MAIN ENTRY

Applications	Functions
Main Entry	<p>In order to run Main Entry, the user must be granted the Connect function, and must be granted read-write access to the Main Entry application under Access > Application Name.</p> <p><i>Connect</i></p> <p>Permission to run Main Entry.</p>
Help > About	<p><i>ViewDataServerInfo</i></p> <p>Permission to view Data Server information.</p>

1.4 MARKET CONFORMITY

Refer to the Calypso Market Conformity Installation and User Guide for information on bringing up the Market Conformity window.

Applications	Functions
Market Conformity	<p><i>ViewMarketConformity</i></p> <p>Permission to bring up the Market Conformity window from the Task Station or MC report.</p> <p><i>ViewMarketConformityDetail</i></p> <p>Permission to display Market Conformity values in the MC Window, but not modifying – provided ViewMarketConformity is also set.</p> <p><i>ModifyMarketConformityDetail</i></p> <p>Permission to save Market Conformity entry details from the MC Window – provided ViewMarketConformity and ViewMarketConformityDetail are also set.</p> <p><i>ViewMarketConformityConfigDetail</i></p> <p>Allows the Market Conformity tolerances window to be displayed.</p> <p><i>ModifyMarketConformityConfigDetail</i></p> <p>Allows the Market Conformity tolerances window to amend any values on the window (ViewMarketConformityConfigDetail should be enabled to allow this permission to function).</p>

1.5 MARKET DATA

1.5.1 MARKET DATA WINDOWS

Main Entry > Market Data

Applications	Functions
All market data windows (curves, volatility surfaces, correlation and covariance data)	<p>Access permissions for market data are multifold:</p> <ul style="list-style-type: none"> - If the market data does not belong to a pricer configuration, the user must be granted the functions described below as applicable, and the user must be granted read-only or read-write access to individual market data types under Access > Market Data Types as applicable, or to market data groups under Access > Market Data Groups. Market data groups are created in the Groups panel by clicking on the button Market Data Groups. - If the market data belongs to a pricer configuration, the user must be granted read-only or read-write access to the pricer configurations that contain the market data under Access > Pricer Config. <ul style="list-style-type: none"> - If the market data belongs to a read-only pricer configuration, it cannot be modified or removed, regardless of other access permissions. - If the market data belongs to a read-write pricer configuration, it can be modified or removed provided the user is granted the functions described below. It will be modified or removed regardless of individual market data type access (i.e. even if the market data type access is read-only). <p>Note that the pricer configuration control can be removed by setting the environment property <code>DISABLE_MDI_PC_PERMISSION_INHERITANCE</code> to true.</p>
	<p>Examples — To create an OPEN CurveZero, you need the functions <code>CreateCurve</code> and <code>CreateMarketDataOPEN</code>, and you need read-write access to the CurveZero curve type.</p> <p>To modify an OPEN CurveZero that belongs to a pricer configuration, you need read-write access to the pricer configuration, and you need the functions <code>ModifyCurve</code> and <code>ModifyMarketDataOPEN</code>.</p> <p>To use a CurveZero in a pricing environment, you need read-only or read-write access to the CurveZero curve type, and read-only or read-write access to all the components of the pricing environment.</p>
	<p>CreateCurve</p> <p>Permission to create curves, provided one of the following functions is also granted:</p> <ul style="list-style-type: none"> - <code>CreateMarketDataCLOSE</code> - <code>CreateMarketDataLAST</code> - <code>CreateMarketDataOPEN</code>
	<p>CreateMarketData</p> <p>Same as <code>CreateCurve</code> for volatility surfaces, and correlation and covariance data.</p>
	<p>CreateMarketDataCLOSE, CreateMarketDataLAST, CreateMarketDataOPEN</p> <p>Permission to create specified instances of curves (CLOSE, LAST, or OPEN) provided the <code>CreateMarketData</code> function is also granted.</p>
	<p>Disallow Save Quotes From Curve Window</p> <p>Restriction to disable the Save Quotes button in the Quotes panel of the Curve windows.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>

Applications	Functions
	<p>ModifyCurve</p> <p>Permission to modify curves, provided one of the following functions is also granted:</p> <ul style="list-style-type: none"> - ModifyMarketDataCLOSE - ModifyMarketDataLAST - ModifyMarketDataOPEN <p>ModifyMarketData</p> <p>Same as ModifyCurve for volatility surfaces, and correlation and covariance data.</p> <p>ModifyMarketDataCLOSE, ModifyMarketDataLAST, ModifyMarketDataOPEN</p> <p>Permission to modify specified instances of curves (CLOSE, LAST, or OPEN) provided the ModifyMarketData function is also granted.</p> <p>RemoveCurve</p> <p>Permission to remove curves, provided one of the following functions is also granted:</p> <ul style="list-style-type: none"> - RemoveMarketDataCLOSE - RemoveMarketDataLAST - RemoveMarketDataOPEN <p>RemoveMarketData</p> <p>Same as RemoveCurve for volatility surfaces, and correlation and covariance data.</p> <p>RemoveMarketDataCLOSE, RemoveMarketDataLAST, RemoveMarketDataOPEN</p> <p>Permission to remove specified instances of curves (CLOSE, LAST, or OPEN) provided the RemoveMarketData function is also granted.</p> <p>ModifyMktDataQuotes</p> <p>Permission to create and modify quotes in the Quotes panel, provided one of the following functions is also granted:</p> <ul style="list-style-type: none"> - ModifyMktDataQuotesClose - ModifyMktDataQuotesLast - ModifyMktDataQuotesOpen <p>ModifyMktDataQuotesClose, ModifyMktDataQuotesLast, ModifyMktDataQuotesOpen</p> <p>Permission to create and modify specified instances of quotes (CLOSE, LAST, or OPEN) in the Quotes panel provided the ModifyMktDataQuotes function is also granted.</p> <p>RemoveMktDataQuotes</p> <p>Permission to remove quotes from the Quotes panel.</p> <p>ViewQuoteTab</p> <p>Permission to view the Quotes panel in the Zero Curve and Basis Curve windows.</p>
Credit Curves > Credit Ratings	CreateLECreditRating

Applications	Functions
	<p>Permission to create credit ratings.</p> <p><i>ModifyLECreditRating</i></p> <p>Permission to modify credit ratings.</p> <p><i>RemoveLECreditRating</i></p> <p>Permission to remove credit ratings.</p> <p><i>AuthorizeCreditRating</i></p> <p>Permission to authorize credit rating modifications for a legal entity.</p>
Market Quotes > DTS Monitor	<p><i>ViewDTSMapper</i></p> <p>Permission to open the DTS Monitor.</p> <p><i>AllowDTSMapperAmendments</i></p> <p>Permission to make trade amendments in the DTS Monitor.</p> <p>Note that you can add the trade workflow rule ClearDTSErrors to the workflow on a transition to be executed when a trade is amended. The DTS record is retrieved, and all messages are marked as fixed.</p>
Market Quotes > Feed Quotes	<p><i>ViewFeedQuoteWindow</i></p> <p>Permission to open the Feed Quots window.</p> <p><i>PublishFeedQuotes</i></p> <p>Permission to publish quotes.</p>
Market Quotes > Quotes	<p><i>ModifyMktDataQuotes</i></p> <p>Permission to create and modify quotes, provided one of the following functions is also granted:</p> <ul style="list-style-type: none"> - ModifyMktDataQuotesClose - ModifyMktDataQuotesLast - ModifyMktDataQuotesOpen <p><i>ModifyMktDataQuotesClose, ModifyMktDataQuotesLast, ModifyMktDataQuotesOpen</i></p> <p>Permission to create and modify specified instances of quotes (CLOSE, LAST, or OPEN) provided the ModifyMktDataQuotes function is also granted.</p> <p><i>RemoveMktDataQuotes</i></p> <p>Permission to remove quotes.</p>
Market Quotes > Security Quotes	<p><i>ModifyMktDataQuotes</i></p> <p>Permission to create and modify quotes, provided one of the following functions is also granted:</p> <ul style="list-style-type: none"> - ModifyMktDataQuotesClose - ModifyMktDataQuotesLast - ModifyMktDataQuotesOpen <p><i>ModifyMktDataQuotesClose, ModifyMktDataQuotesLast, ModifyMktDataQuotesOpen</i></p> <p>Permission to create and modify specified instances of quotes (CLOSE, LAST, or OPEN) provided the ModifyMktDataQuotes function is also granted.</p> <p>Note that ModifyMktDataQuotesLast also applies to BID and ASK quotes.</p> <p><i>RemoveMktDataQuotes</i></p> <p>Permission to remove quotes.</p>

1.5.2 MARKET DATA CONFIGURATION

Main Entry > Configuration > Market Data

Applications	Functions
Feed Configuration	<p><i>ModifyFeedConfig</i></p> <p>Permission to create, modify and delete feed configurations provided the RunConfigWindow function is also granted.</p> <p><i>RunConfigWindow</i></p> <p>Permission to run "Feed Configuration".</p>
Feed Address Mapping	<p>Access permissions for feed address mapping configurations are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual feed address mapping configurations under Access > Feed Config as applicable. <p>Examples — To modify the feed address mapping configuration called ReutersRFA, you need the function ModifyFeedAddress, and you need read-write access to ReutersRFA. To view ReutersRFA in the Feed Address Window, you need read-only or read-write access to ReutersRFA.</p> <p><i>CreateFeedAddress</i></p> <p>Permission to create a feed address mapping configuration.</p> <p><i>ModifyFeedAddress</i></p> <p>Permission to modify a feed address mapping configuration.</p> <p><i>RemoveFeedAddress</i></p> <p>Permission to remove a feed address mapping configuration.</p>
Curve Underlyings	<p><i>CreateCurveUnderlying</i></p> <p>Permission to create curve underlying instruments.</p> <p><i>ModifyCurveUnderlying</i></p> <p>Permission to modify curve underlying instruments.</p> <p><i>RemoveCurveUnderlying</i></p> <p>Permission to remove curve underlying instruments.</p>
Market Data Server	<p>Access permissions for market data server configurations (host name and port number) are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual market data server configurations under Access > MktData Server Config as applicable. <p><i>CreateMktDataServerConfig</i></p> <p>Permission to create new market data server configurations.</p> <p><i>ModifyMktDataServerConfig</i></p> <p>Permission to modify market data server configurations.</p> <p><i>MktDataServerAllowForceGenerate</i></p> <p>Permission to allow force generating market data items on the market data server. In the trade worksheet in the Market Data panel, click the down arrow, and choose "Force generate".</p> <p><i>MktDataServerAllowMultiSelection</i></p>

Applications	Functions
	<p>Permission to allow selecting multiple market data server configurations. In the trade worksheet in the Market Data panel, click the down arrow, and choose "Select Market Data Server" to subscribe to a Market Data Server configuration in the list.</p> <p><i>RemoveMktDataServerConfig</i></p> <p>Permission to delete market data server configurations.</p>
Volatility Surface Underlyings	<p><i>CreateVolSurfaceUnderlying</i></p> <p>Permission to create volatility surface underlying instruments.</p> <p><i>ModifyVolSurfaceUnderlying</i></p> <p>Permission to modify volatility surface underlying instruments.</p> <p><i>RemoveVolSurfaceUnderlying</i></p> <p>Permission to remove volatility surface underlying instruments.</p>
Correlation Surface Underlyings	<p><i>CreateCorrSurfaceUnderlying</i></p> <p>Permission to create correlation surface underlying instruments.</p> <p><i>ModifyCorrSurfaceUnderlying</i></p> <p>Permission to modify correlation surface underlying instruments.</p> <p><i>RemoveCorrSurfaceUnderlying</i></p> <p>Permission to remove correlation surface underlying instruments.</p>

1.5.3 PRICING ENVIRONMENT

[Main Entry > Market Data > Pricing Environment](#)

Applications	Functions
Pricing Environment	<p>Access permissions for pricing environments are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual pricing environments under Access > Pricing Env. <p><i>CreateMarketDataConfig</i></p> <p>Permission to create pricing environments.</p> <p><i>ModifyMarketDataConfig</i></p> <p>Permission to modify pricing environments.</p> <p><i>RemoveMarketDataConfig</i></p> <p>Permission to remove pricing environments.</p>
Pricer Configuration	<p>Access permissions for pricer configurations are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual pricer configurations under Access > Pricer Config. <p><i>CreateMarketDataConfig</i></p> <p>Permission to create pricer configurations.</p> <p><i>ModifyMarketDataConfig</i></p> <p>Permission to modify pricer configurations.</p> <p><i>RemoveMarketDataConfig</i></p>

Applications	Functions
	Permission to remove pricer configurations.
Quote Set	<p>Access permissions for quote sets are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual quote sets under Access > Quote Set as applicable. <p>Examples — To create OPEN quotes in a quote set called MyQuoteSet, you need the functions ModifyMktDataQuotes and ModifyMktDataQuotesOpen, and you need read-write access to MyQuoteSet. To use MyQuoteSet in a pricing environment, you need read-only or read-write access to MyQuoteSet.</p> <p>ModifyMktDataQuotes</p> <p>Permission to create and modify quotes, provided one of the following functions is also granted:</p> <ul style="list-style-type: none"> - ModifyMktDataQuotesClose - ModifyMktDataQuotesLast - ModifyMktDataQuotesOpen <p>ModifyMktDataQuotesClose, ModifyMktDataQuotesLast, ModifyMktDataQuotesOpen</p> <p>Permission to create and modify specified instances of quotes (CLOSE, LAST, or OPEN) provided the ModifyMktDataQuotes function is also granted.</p> <p>RemoveMktDataQuotes</p> <p>Permission to remove quotes.</p>
Pricing Parameter Set	<p>Access permissions for pricing parameter sets are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual pricing parameter sets under Access > Pricing_Parameter. <p>CreateMarketDataConfig</p> <p>Permission to create pricing parameter sets.</p> <p>ModifyMarketDataConfig</p> <p>Permission to modify pricing parameter sets.</p> <p>RemoveMarketDataConfig</p> <p>Permission to remove pricing parameter sets.</p>

1.6 MESSAGES & MATCHING

Main Entry > Configuration > Messages & Matching

Applications	Functions
Master Confirmations	<p>CreateMasterConfirmation</p> <p>Permission to create a master confirmation.</p> <p>ModifyMasterConfirmation</p> <p>Permission to modify a master confirmation.</p> <p>RemoveMasterConfirmation</p> <p>Permission to remove a master confirmation.</p> <p>ModifyALLProcessingOrgStaticData</p> <p>Permission to modify master confirmations associated with the ALL</p>

Applications	Functions
	<p>processing org.</p> <p>Without this permission, a user who has the function <code>ModifyOnlyProcessingOrgStaticData</code> will not be able to modify static data associated with the processing org ALL.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the master confirmations associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the master confirmations associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Message Configuration Set-up	<p><i>CreateLEMessageConfig</i></p> <p>Permission to create message configurations.</p> <p><i>ModifyLEMessageConfig</i></p> <p>Permission to modify message configurations.</p> <p><i>RemoveLEMessageConfig</i></p> <p>Permission to remove message configurations.</p> <p><i>ModifyALLProcessingOrgStaticData</i></p> <p>Permission to modify the message configurations associated with the ALL processing org.</p> <p>Without this permission, a user who has the function <code>ModifyOnlyProcessingOrgStaticData</code> will not be able to modify static data associated with the processing org ALL.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the message configurations associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the message configurations associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
MIME Types	<p><i>ModifyMimeTypes</i></p> <p>Permission to modify MIME types for message documents generation and export.</p>

Applications	Functions
Incoming Status Configuration	<p><i>ModifyIncomingStatusConfig</i></p> <p>Permission to modify incoming status configurations provided the RunConfigWindow function is also granted.</p> <p><i>RunConfigWindow</i></p> <p>Permission to run "Incoming Status Configuration".</p>
Incoming Message Configuration	<p><i>ModifyIncomingMessageConfig</i></p> <p>Permission to modify incoming message configurations provided the RunConfigWindow function is also granted.</p> <p><i>RunConfigWindow</i></p> <p>Permission to run "Incoming Message Configuration".</p>
Message Sender Configuration	<p><i>ModifyMessageSenderConfig</i></p> <p>Permission to modify create, message and delete sender configurations provided the RunConfigWindow function is also granted.</p> <p><i>RunConfigWindow</i></p> <p>Permission to run "Message Sender Configuration".</p>
Message Grouping	<p><i>ModifyConfigData</i></p> <p>Permission to modify message grouping configurations.</p>
Message Group	<p><i>ModifyLegalData</i></p> <p>Permission to modify message groups.</p> <p><i>RemoveLegalData</i></p> <p>Permission to remove message groups.</p>
Message Rule	<p><i>ModifyLegalData</i></p> <p>Permission to modify message rules.</p> <p><i>RemoveLegalData</i></p> <p>Permission to remove message rules.</p> <p><i>ModifyALLProcessingOrgStaticData</i></p> <p>Permission to modify message rules associated with the ALL processing org.</p> <p>Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the message rules associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the message rules associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It</p>

Applications	Functions
	has to be specifically added]

1.7 PROCESSING

Main Entry > Processing

Applications	Functions
Task Station	<p>In general, in order to apply any action, the products must specify what workflow actions the user is allowed to perform using the Product Access panel.</p> <p>In the Product Access panel, you can also specify what task handling the user is allowed to do: process, complete, pass over, etc.</p> <p><i>AllowSplitWithoutSDI</i></p> <p>Permission to perform a split even if the SDIs are not set.</p> <p><i>AssignCptyOnXfer</i></p> <p>Controls the counterparty when applying the ASSIGN action.</p> <p>Permission to change the counterparty.</p> <p><i>AssignCptyOnXferApplyAll</i></p> <p>Controls the button "Apply to All" when applying the ASSIGN action.</p> <p>Permissions to Apply to All.</p> <p><i>AuthorizeConfirmMessage</i></p> <p>Permission to authorize a message confirmation.</p> <p>This is used in the context of a custom implementation of the 4-eye principle in the message workflow.</p> <p><i>AuthorizeSeeConnectedClients</i></p> <p>Controls Utilities > Show Connected Users.</p> <p>Permission to view connected users. The menu item "Show Connected Users" will not appear if the function is not granted.</p> <p><i>AuthorizeTrade</i></p> <p>Permission to manually authorize trade workflow transitions. Trade workflow manual authorization is described under the Help menu of the Workflow Configuration.</p> <p><i>Execute<netting_type>Netting</i></p> <p>An Execute<netting_type>Netting access permission is created for each netting type in the nettingType domain. For example, ExecuteCounterPartyNetting. Netting types are defined under Main Entry > Configuration > Settlements > Netting Configuration.</p> <p>Permission to execute netted transfers by netting type.</p> <p>[NOTE: If the user is not granted any of the Execute<netting_type>Netting function then the user has permission to execute all types of netted transfers]</p> <p><i>FreeTaskEvenNotOwner</i></p> <p>Permission to free a task "in process" even though the user is not the owner of the task.</p> <p><i>ModifyAdviceDocument</i></p> <p>Controls Inspect > Documents.</p> <p>Permission to enable the Edit button. Note that the Edit action must also be</p>

Applications	Functions
	<p>configured in the workflow. Refer to the <i>Calypso Workflow User Guide</i> for details.</p> <p>ModifyConfigData</p> <p>Controls Configure > Task Access Config and Configure > User Config. Permission to modify task access configurations provided the RunConfigWindow function is also granted. Permission to configure defaults for the Task Station provided the RunConfigWindow function is also granted.</p> <p>ModifyTSConfigureColumn</p> <p>Controls Utilities > Configure Columns. Permission to configure the columns of the Task Station's panels.</p> <p>RestoreTaskFromTaskStation</p> <p>Controls Utilities > Restore Task. Permission to restore an archived task.</p> <p>RetryPosting</p> <p>Controls the RETRY action, and the SUSPENSE_POSTINGS scheduled task. Permission to retry a posting. It is only enabled if the environment property ACCENGINE_INVALID_LOGIC is true.</p> <p>RunConfigWindow</p> <p>Controls Configure > Task Access Config and Configure > User Config. Permission to run "Task Access Configuration" and permission to run "Task Station Defaults". [NOTE: To modify data in these windows, you also need the function ModifyConfigData]</p> <p>TS_CFG_LOAD_TRADES</p> <p>Controls the function in the Task Station > Configure menu. Permission to Load Trades.</p> <p>TS_CFG_LOAD_TRANSFERS</p> <p>Controls the function in the Task Station > Configure menu. Permission to Load Transfers.</p> <p>TS_CFG_LOAD_MESSAGES</p> <p>Controls the function in the Task Station > Configure menu. Permission to Load Messages.</p> <p>TS_CFG_AUTO_PROCESS</p> <p>Controls the function in the Task Station > Configure menu. Permission to Auto Process.</p> <p>TS_CFG_AUTO_FREE</p> <p>Controls the function in the Task Station > Configure menu. Permission to Auto Free.</p> <p>TS_CFG_RT_UPDATE</p> <p>Controls the function in the Task Station > Configure menu.</p>

Applications	Functions
	<p>Permission to Real Time Update.</p> <p><i>TS_CFG_OPEN_BO_TRADES</i></p> <p>Controls the function in the Task Station > Configure menu. Permission to Open BO with Trade.</p> <p><i>TS_CFG_COLUMNS</i></p> <p>Controls the function in the Task Station > Utilities menu. Permission to Configure Columns.</p> <p><i>TS_CFG_SORT</i></p> <p>Controls the function in the Task Station > Utilities menu. Permission to Configure Sort.</p> <p><i>TS_CHANGE_DATE_TYPE</i></p> <p>Controls the Date Type filed in the Task Station. Permission to change the date type.</p> <p><i>TS_DECREASE_TASK_PRIORITY</i></p> <p>Controls Priority > Decrease Priority. Permission to decrease the priority of a task.</p> <p><i>TS_INCREASE_TASK_PRIORITY</i></p> <p>Controls Priority > Increase Priority. Permission to increase the priority of a task.</p> <p><i>TS_FIX_TASK_PRIORITY</i></p> <p>Controls Priority > Fix Priority. Permission to set the priority of a task.</p> <p><i>TS_INCREASE_DATE_RANGE</i></p> <p>Controls the From and To dates in the Task Station. Permission to increase the range.</p> <p><i>ViewOnlyGroupTaskStation</i></p> <p>Controls Configure > Set User. Restriction to view only the tasks of users in the same group, provided you have the permission ViewOtherTaskStation.</p> <p><i>ViewOtherTaskStation</i></p> <p>Controls Configure > Set User. Permission to view the tasks of another user.</p> <p><i>ViewPendingProcessing</i></p> <p>Controls Utilities > all pending processing functions. Permission to view events that are pending processing. The menu items will not appear if the function is not granted.</p> <p>NETTING MANAGER</p> <p><i>NettingManagerApply</i></p> <p>Permission to apply a change to a netted transfer, Apply button.</p> <p><i>NettingManagerApplyToTrade</i></p>

Applications	Functions
	<p>Permission to apply a change to a netted transfer for a given trade, Apply to Trade button.</p> <p><i>DoNotAllowBeneficiaryChange</i></p> <p>Provided you have permission NettingManagerApplyToTrade or DoNotAllowBeneficiaryChange, you can change a netted transfer but you cannot change the beneficiary.</p> <p>This is a restriction.</p> <p><i>DoNotAllowNettingGroupChange</i></p> <p>Provided you have permission NettingManagerApplyToTrade or DoNotAllowBeneficiaryChange, you can change a netted transfer but you cannot change the netting group.</p> <p>This is a restriction.</p> <p><i>DoNotAllowNettingMethodChange</i></p> <p>Provided you have permission NettingManagerApplyToTrade or DoNotAllowBeneficiaryChange, you can change a netted transfer but you cannot change the netting method.</p> <p>This is a restriction.</p> <p><i>DoNotAllowSDIChange</i></p> <p>Provided you have permission NettingManagerApplyToTrade or DoNotAllowBeneficiaryChange, you can change a netted transfer but you cannot change the SDIs.</p> <p>This is a restriction.</p>
Process Trades	<p><i>OperationsProcessing</i></p> <p>Permission to process trades provided the RunProcessTrades function is also granted.</p> <p>This permission allows performing operations in all panels.</p> <p><i>OperationsProcessingProcessTrade</i></p> <p>Permission to process trades provided the RunProcessTrades function is also granted.</p> <p>This permission only allows performing operations in the Process Trade panel.</p> <p><i>OperationsProcessingRegenerateEvent</i></p> <p>Permission to process trades provided the RunProcessTrades function is also granted.</p> <p>This permission only allows performing operations in the Generate Trade Event panel.</p> <p><i>OperationsProcessingMergeCounterparties</i></p> <p>Permission to process trades provided the RunProcessTrades function is also granted.</p> <p>This permission only allows performing operations in the Merge Counterparties panel.</p> <p><i>RunProcessTrades</i></p> <p>Permission to run "Process Trades".</p> <p><i>ViewOnlyMergeCounterParties</i></p> <p>Restriction to only merge counterparties provided the RunProcessTrades</p>

Applications	Functions
	<p>function is also granted.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Static Data Maintenance	<p><i>ModifyAccount</i></p> <p>Permission to modify accounts provided one of the following functions is also granted:</p> <ul style="list-style-type: none"> - ModifyAccountCLOSING - ModifyAccountLINK - ModifyAccountNORMAL - ModifyAccountSETTLE - ModifyAccountSTOCK <p><i>ModifyAccountCLOSING, ModifyAccountLINK, ModifyAccountNORMAL, ModifyAccountSETTLE, ModifyAccountSTOCK</i></p> <p>Permission to modify accounts of specified type (CLOSING, LINK, NORMAL, SETTLE, or STOCK) provided the ModifyAccount function is also granted.</p> <p><i>ModifyBook</i></p> <p>Permission to modify books. You also need read-write access to individual books and book bundles.</p> <p><i>ModifyLEContact</i></p> <p>Permission to modify LE contacts.</p> <p><i>ModifyLegalEntity</i></p> <p>Permission to modify legal entities of any status.</p> <p><i>ModifyLegalEntityRegistration</i></p> <p>Permission to modify LE registrations.</p> <p><i>ModifyLESDI</i></p> <p>Permission to modify SDIs.</p> <p><i>ModifyUsedSDI</i></p> <p>Allows overriding the behavior when the environment property USE_OLD_SDI_VALIDATION is false. In this case, the user will be able to update the existing SDI, rather than creating two SDIs with effective to and from dates.</p> <p><i>ModifyUserDefaults</i></p> <p>Permission to modify user defaults.</p> <p><i>ModifyStaticDataMaintenance</i></p> <p>Permission to run "Static Data Maintenance".</p>
Generic Comment Editor	<p><i>InvalidateGenericComment</i></p> <p>Permission to invalidate a comment.</p> <p><i>SaveGenericComment</i></p> <p>Permission to save a comment.</p>
Data Authorization	<p>Authorizations are to be performed by a different user than the user who modified or created data, unless the SameUserAuthorization function is granted.</p> <p><i>ApplyIndividualAuth</i></p>

Applications	Functions
	<p>Permission to authorize individual changes to a given entity version when multiple changes have occurred, as opposed to authorizing all the changes at once.</p> <p>Make sure to select Detail next to the Refresh button in the Data Authorization window, in order to see individual changes.</p> <p>[NOTE: You should also have the permission to authorize the selected entity]</p> <p>AuthorizeAccount</p> <p>Permission to authorize new and modified accounts specified using Main Entry > Configuration > Accounting > Accounts.</p> <p>AuthorizeAccountingEventConfig</p> <p>Permission to authorize new and modified accounting events specified using Main Entry > Configuration > Accounting > Accounting Events.</p> <p>AuthorizeAccountingRule</p> <p>Permission to authorize new and modified accounting rules specified using Main Entry > Configuration > Accounting > Accounting Rules.</p> <p>AuthorizeAccountingRuleAccountConfig</p> <p>Permission to authorize new and modified accounting rule configurations specified using Main Entry > Configuration > Accounting > Accounting Rules > Config panel.</p> <p>AuthorizeAdviceConfig</p> <p>Permission to authorize new and modified message configurations specified using Main Entry > Configuration > Messages & Matching > Message Configuration Set-up.</p> <p>AuthorizeBook</p> <p>Permission to authorize new and modified books specified using Main Entry > Configuration > Books & Bundles > Trading Book. Note that you also need read-write access to individual books and book bundles.</p> <p>AuthorizeCDSIndexDefinition</p> <p>Permission to authorize new and modified CDS index definitions specified using Main entry > Configuration > Credit Derivatives > CDS Index Definition.</p> <p>AuthorizeCFDCustom</p> <p>Permission to authorize new and modified CFD products and custom CFD products specified using Main Entry > Trade > Equity > Contract for Difference.</p> <p>AuthorizeCountry</p> <p>Permission to authorize new and modified countries specified using Main Entry > Configuration > Definitions > Countries.</p> <p>AuthorizeCurrencyDefault</p> <p>Permission to authorize new and modified currency defaults specified using Main Entry > Configuration > Definitions > Currency Definitions > Currency Default panel.</p> <p>AuthorizeCurrencyPair</p> <p>Permission to authorize new and modified currency pairs specified using</p>

Applications	Functions
	<p>Main Entry > Configuration > Definitions > Currency Definitions > Currency Pair panel.</p> <p>AuthorizeFXReset</p> <p>Permission to authorize new and modified FX resets specified using Main Entry > Trade Lifecycle > Reset > FX Rate Reset.</p> <p>AuthorizeHoliday</p> <p>Permission to authorize new and modified holiday calendars specified using Main Entry > Configuration > Definitions > Calendar Definitions.</p> <p>AuthorizeKickOffCutOffConfig</p> <p>Permission to authorize new and modified KickOffCutOff configurations specified using Main Entry > Configuration > Workflow > Kick-Off/Cut-Off.</p> <p>AuthorizeLEAttribute</p> <p>Permission to authorize new and modified LE attributes specified using Main Entry > Configuration > Legal Data > Attributes.</p> <p>AuthorizeLegalAgreement</p> <p>Permission to authorize new and modified legal agreements specified using Main Entry > Configuration > Legal Data > Legal Agreements.</p> <p>AuthorizeLegalContact</p> <p>Permission to authorize new and modified LE contacts specified using Main Entry > Configuration > Legal Data > Contact Personnel.</p> <p>AuthorizeLegalEntity</p> <p>Permission to authorize new and modified legal entities specified using Main Entry > Configuration > Legal Data > Legal Entities.</p> <p>AuthorizeLegalEntityRelation</p> <p>Permission to authorize new and modified LE relations specified using Main Entry > Configuration > Legal Data > Legal Entity Relation.</p> <p>AuthorizeLERegistration</p> <p>Permission to authorize new and modified LE registrations specified using Main Entry > Configuration > Legal Data > Registration Details.</p> <p>AuthorizeMarginCallConfig</p> <p>Permission to authorize new and modified margin call configurations specified using Main Entry > Configuration > Fees, Haircuts, & Margin Calls > Margin Call.</p> <p>AuthorizeMasterConfirmation</p> <p>Permission to authorize new and modified master confirmations specified using Main Entry > Configuration > Messages & Matching > Master Confirmations.</p> <p>AuthorizeNettingMethod</p> <p>Permission to authorize new and modified netting methods specified using Main Entry > Configuration > Settlements > Netting Method.</p> <p>AuthorizePLMark</p> <p>Permission to authorize new and modified marks set by the scheduled task EOD_PLMARKING.</p>

Applications	Functions
	<p><i>AuthorizeQuoteValue, AuthorizeQuoteValueLAST, AuthorizeQuoteValueOPEN, AuthorizeQuoteValueCLOSE</i></p> <p>You need to add QuoteValue to the classAuthMode domain using Main Entry > Configuration > System > Domain Values if not present.</p> <p>Permission to authorize all types of quotes, LAST quotes only, OPEN quotes only, CLOSE quotes only.</p> <p>Note that AuthorizeQuoteValueLAST also applies to BID and ASK quotes.</p> <p><i>AuthorizeRefEntityBasket</i></p> <p>Permission to authorize reference entity baskets specified using Main Entry > Configuration > Credit Derivatives > Reference Entity Basket.</p> <p><i>AuthorizeRefEntityTranche</i></p> <p>Permission to authorize reference entity tranches specified using Main Entry > Configuration > Credit Derivatives > Reference Entity Basket.</p> <p><i>AuthorizeRateIndexDefaults</i></p> <p>Permission to authorize new and modified rate index definitions specified using Main Entry > Configuration > Interest Rates > Rate Index Definitions.</p> <p><i>AuthorizeSDI</i></p> <p>Permission to authorize new and modified SDIs specified using Main Entry > Configuration > Settlements > Settlement Instructions.</p> <p><i>AuthorizeSDIRelationShip</i></p> <p>Permission to authorize new and modified SDI relationships specified using Main Entry > Configuration > Settlements > Settlement Instructions, R-Ship button.</p> <p><i>AuthorizeStaticDataFilter</i></p> <p>Permission to authorize new and modified static data filters specified using Main Entry > Configuration > Filters > Static Data Filter. Note that you also need read-write access to individual static data filters.</p> <p><i>AuthorizeSystemSettings</i></p> <p>Permission to authorize changes to the running mode (Audit, Access Permissions, Workflow, Authorization) specified using the Admin application.</p> <p><i>AuthorizeUserAccessPermission</i></p> <p>Permission to authorize new and modified access permissions specified using Main Entry > Configuration > User Access Control > Access Permissions.</p> <p><i>AuthorizeWorkflowConfig</i></p> <p>Permission to authorize new and modified workflow configurations specified using Main Entry > Configuration > Workflow > Workflow Configuration.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>When a user has the restriction ModifyOnlyProcessingOrgStaticData, the user can only authorize modifications made to static data related to the user's processing organizations.</p> <p><i>SameUserAuthorization</i></p> <p>Permission for a user to authorize self-modifications.</p>
Manual Posting	<p><i>CreateManualPosting</i></p> <p>Permission to create manual postings.</p> <p><i>ONLY_TWOSIDEDPOSTINGS</i></p> <p><i>ModifyManualPosting</i></p>

1.8 PRODUCTS

1.8.1 ALL PRODUCTS

Main Entry > Configuration > Product-specific menu

Applications	Functions
All product windows	<p>Access permissions for products are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual products under Access > Products StaticData using static data filters as applicable. <p>Examples — To create a bond product, you need the function CreateProduct, and you need read-write access to a static data filter that includes this bond (for example ISIN like US%). To view the bond details, you need read-only or read-write access to a static data filter that includes this bond.</p> <p>CreateProduct</p> <p>Permission to create products.</p> <p>ModifyDefaultQuoteType</p> <p>Permission to create and modify default quote types.</p> <p>ModifyProduct</p> <p>Permission to modify products.</p> <p>RemoveDefaultQuoteType</p> <p>Permission to remove default quote types.</p> <p>RemoveProduct</p> <p>Permission to remove products.</p>

1.8.2 ASSET MANAGEMENT

Main Entry > Configuration > Asset Management

Applications	Functions
Fund	<p>CreateFund</p> <p>Permission to create funds.</p> <p>ModifyFund</p> <p>Permission to modify funds.</p> <p>RemoveFund</p> <p>Permission to remove funds.</p>
Strategy	<p>CreateFundStrategyAssoc</p> <p>Permission to associate funds and strategies.</p> <p>CreateStrategy</p> <p>Permission to create strategies.</p> <p>ModifyFundStrategyAssoc</p> <p>Permission to modify associations between funds and strategies.</p> <p>Modifystrategy</p>

Applications	Functions
	<p>Permission to modify strategies.</p> <p><i>RemoveFundStrategyAssoc</i></p> <p>Permission to remove associations between funds and strategies.</p> <p><i>RemoveStrategy</i></p> <p>Permission to remove strategies.</p>

1.8.3 COMMODITIES

Main Entry > Configuration > Commodities

Applications	Functions
Commodities	<p>See "All product windows".</p>
Commodity Indexes	<p>See "All product windows".</p>
Period Distribution	<p><i>CreatePeriodDistribution</i></p> <p>Permission to create period distributions.</p> <p><i>RemovePeriodDistribution</i></p> <p>Permission to remove period distributions.</p>
Intraday Configuration	<p><i>CreateIntradayConfiguration</i></p> <p>Permission to create intraday configurations.</p> <p><i>RemoveIntradayConfiguration</i></p> <p>Permission to remove intraday configurations.</p>

1.8.4 CREDIT DERIVATIVES

Main Entry > Configuration > Credit Derivatives

Applications	Functions
Reference Entity Basket	<p><i>CreateReferenceEntityBasket</i></p> <p>Permission to create a reference entity basket.</p> <p><i>ModifyReferenceEntityBasket</i></p> <p>Permission to modify a reference entity basket.</p> <p><i>RemoveReferenceEntityBasket</i></p> <p>Permission to remove a reference entity basket.</p> <p><i>CreateReferenceEntityTranche</i></p> <p>Permission to create a reference entity tranche.</p> <p><i>ModifyReferenceEntityTranche</i></p> <p>Permission to modify a reference entity tranche.</p> <p><i>RemoveReferenceEntityTranche</i></p> <p>Permission to remove a reference entity tranche.</p>
CDS Index Definition	<p>See "All product windows".</p> <p><i>CreateCDSIndexDefinition</i></p> <p>Permission to create a CDS index definition, provided the function CreateProduct is also granted.</p>

Applications	Functions
	<p><i>ModifyCDSIndexDefinition</i></p> <p>Permission to modify a CDS index definition, provided the function ModifyProduct is also granted.</p> <p><i>RemoveCDSIndexDefinition</i></p> <p>Permission to remove a CDS index definition, provided the function RemoveProduct is also granted.</p>
CDS ABS Index Definition	See "All product windows".
CDS ABS Index Tranche Definition	See "All product windows".
CDS Settlement Matrix	<p><i>AddModifyCDSSettlementMatrix</i></p> <p>Permission to create and modify CDS settlement details.</p> <p><i>RemoveCDSSettlementMatrix</i></p> <p>Permission to remove CDS settlement details.</p>


1.8.5 EQUITIES

Main Entry > Configuration > Equity

Applications	Functions
Stock	<p>See "All product windows".</p> <p><i>AddDividend</i></p> <p>Permission to add dividends to the Dividend panel.</p> <p><i>RemoveDividend</i></p> <p>Permission to remove dividends from the Dividend panel.</p>
Equity Indexes	See "All product windows".
CFD Contracts	<p><i>ModifyCFDContractGrid</i></p> <p>Permission to create and modify CFD contracts.</p> <p><i>RemoveCFDContractGrid</i></p> <p>Permission to remove CFD contracts.</p> <p><i>ViewCFDContractGrid</i></p> <p>Permission to view CFD contracts.</p>
CFD Country Grid	<p><i>CreateCFDCountryGrid</i></p> <p>Permission to create CFD country grids.</p> <p><i>ModifyCFDCountryGrid</i></p> <p>Permission to modify CFD country grids.</p> <p><i>RemoveCFDCountryGrid</i></p> <p>Permission to remove CFD country grids.</p>
Stock Options	See "All product windows".
Listed Index Option	See "All product windows".

1.8.6 FIXED INCOME

Main Entry > Configuration > Fixed Income

Applications	Functions
Bond Defaults	<p>CreateReferenceData</p> <p>Permission to create bond defaults.</p> <p>RemoveReferenceData</p> <p>Permission to remove bond defaults.</p>
Bond Product Definition	<p> See "All product windows".</p> <p>AllowExoticTrade</p> <p>Permission to select the Exotic type.</p> <p>AllowReadOnlyStructuredWindow</p> <p>Restriction to bring up the Structure Window in read-only mode.</p> <p>DoNotCheckCorporateActions</p> <p>By default, any change to bond static data will trigger the message "Do you want to review corporate actions?". If you do not want to trigger this message by default, you need to grant the access permission restriction "DoNotCheckCorporateActions" to your user group.</p>
Default Quote Type	<p>ModifyDefaultQuoteType</p> <p>Permission to create and modify default quote types.</p> <p>RemoveDefaultQuoteType</p> <p>Permission to remove default quote types.</p>

1.8.7 FOREIGN EXCHANGE

[Main Entry > Configuration > Foreign Exchange](#)

Applications	Functions
FX Rate Definitions	<p>CreateReferenceData</p> <p>Permission to create FX rate definitions.</p> <p>ModifyReferenceData</p> <p>Permission to modify FX rate definitions.</p> <p>RemoveReferenceData</p> <p>Permission to remove FX rate definitions.</p>

1.8.8 INTEREST RATES



[Main Entry > Configuration > Interest Rates](#)

Applications	Functions
Cash Settlement Defaults	<p>AddCashSettleDefault</p> <p>Permission to add cash settle defaults.</p> <p>AmendCashSettleDefault</p> <p>Permission to amend cash settle defaults.</p> <p>RemoveCashSettleDefault</p> <p>Permission to remove cash settle defaults.</p>
Rate Index Definitions	<p>ModifyReferenceData</p> <p>Permission to modify reference index definitions.</p>

Applications	Functions
	<i>RemoveReferenceData</i> Permission to remove reference index definitions.
Exotic Variables	<i>AddModifyXSPVariable</i> Permission to create and modify variables for exotic structured products. <i>RemoveXSPVariable</i> Permission to remove variables for exotic structured products.

1.8.9 LISTED DERIVATIVES

Main Entry > Configuration > Listed Derivatives

Applications	Functions
Option Contracts	<i>CreateReferenceData</i> Permission to create ETO contracts. <i>ModifyReferenceData</i> Permission to modify ETO contracts. <i>RemoveReferenceData</i> Permission to remove ETO contracts.
Future Contracts	<i>CreateReferenceData</i> Permission to create Future contracts. <i>ModifyReferenceData</i> Permission to modify Future contracts. <i>RemoveReferenceData</i> Permission to remove Future contracts.
Options on Future Contracts	<i>CreateReferenceData</i> Permission to create Future Option contracts. <i>ModifyReferenceData</i> Permission to modify Future Option contracts. <i>RemoveReferenceData</i> Permission to remove Future Option contracts.
Future Configuration	 See " All product windows ".
Future Option Configuration	 See " All product windows ".

1.8.10 MONEY MARKET

Main Entry > Configuration > Money Market

Applications	Functions
Loan	 See " All product windows ".

1.8.11 PRODUCT CONFIGURATION

Main Entry > Configuration > Product Configuration

Applications	Functions
Exotic Type Creator	<p>CreateExoticType</p> <p>Permission to create exotic types.</p> <p>ModifyExoticType</p> <p>Permission to modify exotic types.</p> <p>RemoveExoticType</p> <p>Permission to remove exotic types.</p>
Product Code	<p>CreateDomains</p> <p>Permission to create product code names.</p> <p>CreateReferenceData</p> <p>Permission to create product codes.</p> <p>ModifyDomains</p> <p>Permission to modify product code names.</p> <p>RemoveReferenceData</p> <p>Permission to remove product codes.</p>

1.9 REFERENCE DATA

1.9.1 AUTOMATED OPERATIONS

[Main Entry > Configuration > Automated Operations](#)

Applications	Functions
Back-To-Back Trades	<p>CreateModifySalesB2BRoutingRule</p> <p>Permission to create / modify B2B configurations.</p> <p>RemoveSalesB2BRoutingRule</p> <p>Permission to remove B2B configurations.</p>
Book Substitution	<p>CreateModifyBookSubstitutionRoutingRule</p> <p>Permission to create / modify book substitution configurations.</p> <p>RemoveBookSubstitutionRoutingRule</p> <p>Permission to remove book substitution configurations.</p>
Currency Splits	<p>CreateModifyXccySplitRoutingRule</p> <p>Permission to create / modify Ccy Split configurations.</p> <p>RemoveXccySplitRoutingRule</p> <p>Permission to remove Ccy Split configurations.</p>
Forward Risk Transfer	<p>CreateModifyFwdRiskTransferRoutingRule</p> <p>Permission to create / modify Forward Risk Transfer configurations.</p> <p>RemoveFwdRiskTransferRoutingRule</p> <p>Permission to remove Forward Risk Transfer configurations.</p>
Position Rollover	<p>CreateModifyPositionRolloverRule</p> <p>Permission to create and modify position rollover rules.</p> <p>RemovePositionRolloverRule</p>

Applications	Functions
	Permission to remove position rollover rules.
Spot Risk Transfer	CreateModifySpotRiskTransferRoutingRule Permission to create / modify Spot Risk Transfer configurations. RemoveSpotRiskTransferRoutingRule Permission to remove Spot Risk Transfer configurations.

1.9.2 BOOKS & BUNDLES

[Main Entry > Configuration > Books & Bundles](#)

Applications	Functions
Trading Book	<p>Access permissions for books are multifold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual books under Access > Books as applicable. - The user must be granted read-only or read-write access to book bundles under Access > BookBundle if the BookBundle attribute is specified on the book. - The book must specify the currencies, currency pairs and products that can be traded in that book using the Book Access panel. These permissions apply regardless of the user. - The user must be granted read-only or read-write access to individual book attributes under Access > Book Attributes as applicable. <p>Examples — To modify the attribute values of a book called MyBook, you need the functions ModifyBook and ModifyDomains, and you need read-write access to MyBook.</p> <p>To enter a USD bond trade on MyBook, you need read-write access to MyBook, and MyBook needs permission to trade the USD currency and the Bond product. (Note that you also need read-write access to the Bond product type under Access > Product Types).</p> <p>To view MyBook in a report, you need read-only or read-write access to MyBook.</p> <p>CreateBook</p> <p>Permission to create books.</p> <p>CreateDomains</p> <p>Permission to create book attributes.</p> <p>ModifyBook</p> <p>Permission to modify books.</p> <p>ModifyDomains</p> <p>Permission to modify book attributes.</p> <p>RemoveBook</p> <p>Permission to remove books.</p> <p>RemoveDomains</p> <p>Permission to remove book attributes.</p> <p>ModifyALLProcessingOrgStaticData</p> <p>Permission to modify the books associated with the ALL processing org. Without this permission, a user who has the function</p>

Applications	Functions
	<p>ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p>ModifyOnlyProcessingOrgStaticData</p> <p>Restriction to only modify the books associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p>ViewOnlyProcessingOrgStaticData</p> <p>Restriction to only view the books associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Book Hierarchy	<p>Access permissions for book hierarchies are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual book hierarchies under Access > Book Hierarchy as applicable. <p>Examples — To modify the book hierarchy called MyBookHchy, you need the function ModifyBookHierarchy, and you need read-write access to MyBookHchy. To view MyBookHchy in a report, you need read-only or read-write access to MyBookHchy.</p> <p>CreateBookHierarchy</p> <p>Permission to create book hierarchies.</p> <p>ModifyBookHierarchy</p> <p>Permission to modify book hierarchies.</p> <p>RemoveBookHierarchy</p> <p>Permission to remove book hierarchies.</p>
Book Valuation Currency	<p>ModifyBookValCcy</p> <p>Permission to create, modify, and delete book valuation currencies provided the RunConfigWindow function is also granted.</p> <p>RunConfigWindow</p> <p>Permission to run "Book Valuation Currency".</p>
Liquidation Configuration Liquidation Config	<p>AddModifyLiquidationInfo</p> <p>Permission to create and modify liquidation configurations.</p> <p>RemoveLiquidationInfo</p> <p>Permission to remove liquidation configurations.</p>
Trade Bundle	<p>CreateTradeBundle</p> <p>Permission to create trade bundles.</p> <p>ModifyTradeBundle</p> <p>Permission to modify trade bundles.</p> <p>RemoveTradeBundle</p>

Applications	Functions
	Permission to remove trade bundles.

1.9.3 DEFINITIONS

Main Entry > Configuration > Definitions

Applications	Functions
Countries	<p>CreateCountry</p> <p>Permission to create countries.</p> <p>ModifyCountry</p> <p>Permission to modify countries.</p> <p>RemoveCountry</p> <p>Permission to remove countries.</p>
Calendar Definitions	<p>AddModifyHoliday</p> <p>Permission to create and modify holiday calendars.</p> <p>RemoveHoliday</p> <p>Permission to remove holiday calendars.</p>
Date Rule Definitions	<p>CreateDateRule</p> <p>Permission to create date rules.</p> <p>ModifyDateRule</p> <p>Permission to modify date rules.</p> <p>RemoveDateRule</p> <p>Permission to remove date rules.</p>
Currency Definitions	<p>CreateCurrencyDefaults</p> <p>Controls the Currency Default panel. Permission to create currency defaults.</p> <p>CreateCurrencyPair</p> <p>Controls the Currency Pair panel. Permission to create currency pairs.</p> <p>ModifyCurrencyDefaults</p> <p>Controls the Currency Default panel. Permission to modify currency defaults.</p> <p>ModifyCurrencyPair</p> <p>Controls the Currency Pair panel. Permission to modify currency pairs.</p> <p>RemoveCurrencyDefaults</p> <p>Controls the Currency Default panel. Permission to remove currency defaults.</p> <p>RemoveCurrencyPair</p> <p>Controls the Currency Pair panel. Permission to modify currency pairs.</p>
Funding Rate Definitions	RemoveReferenceData

Applications	Functions
	Permission to remove funding rate definitions.

1.9.4 FEES, HAIRCUTS, & MARGIN CALLS

Main Entry > Configuration > Fees, Haircuts, & Margin Calls

Applications	Functions
Margin Call	<p>CreateMarginCallConfig</p> <p>Permission to create margin call configurations.</p> <p>ModifyMarginCallConfig</p> <p>Permission to modify margin call configurations.</p> <p>RemoveMarginCallConfig</p> <p>Permission to remove margin call configurations.</p> <p>ModifyALLProcessingOrgStaticData</p> <p>Permission to modify the margin calls associated with the ALL processing org.</p> <p>Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p>ModifyOnlyProcessingOrgStaticData</p> <p>Restriction to only modify the margin calls associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p>ViewOnlyProcessingOrgStaticData</p> <p>Restriction to only view the margin calls associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Fee Definition	<p>ModifyFeeDefinition</p> <p>Permission to create, modify and delete fee definitions provided the RunConfigWindow function is also granted.</p> <p>RunConfigWindow</p> <p>Permission to run "Fee Definition".</p>
Fee Billing Rule	<p>ModifyLegalData</p> <p>Permission to disable LE roles.</p> <p>RemoveLegalData</p> <p>Permission to remove disabled roles.</p> <p>ModifyALLProcessingOrgStaticData</p> <p>Permission to modify the fee billing rules associated with the ALL processing org.</p>

Applications	Functions
	<p>Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p>ModifyOnlyProcessingOrgStaticData</p> <p>Restriction to only modify the fee billing rules associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p>ViewOnlyProcessingOrgStaticData</p> <p>Restriction to only view the fee billing rules associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Fee Grid	<p>CreateFeeGrid</p> <p>Permission to create fee grids.</p> <p>ModifyFeeGrid</p> <p>Permission to modify fee grids.</p> <p>RemoveFeeGrid</p> <p>Permission to remove fee grids.</p>
Withholding Tax Attribute	<p>AddModifyWHTAttribute</p> <p>Permission to add and modify withholding tax attributes.</p> <p>RemoveWHTAttribute</p> <p>Permission to remove withholding tax attributes.</p>

1.9.5 FILTERS

[Main Entry > Configuration > Filters](#)

Applications	Functions
Trade Filter	<p>Access permissions for trade filters are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual trade filters under Access > Trade Filter as applicable. <p>Examples — To modify the trade filter called MyTradeFilter, you need the function ModifyTradeFilter, and you need read-write access to MyTradeFilter. To use MyTradeFilter for loading trades, you need read-only or read-write access to MyTradeFilter.</p> <p>CreateSQLTradeFilter</p> <p>Permission to create SQL Trade Filter. CreateTradeFilter + CreateSQLTradeFilter are required to create SQL Trade Filters.</p> <p>CreateTradeFilter</p> <p>Permission to create trade filters.</p>

Applications	Functions
	<p><i>ModifyGroupTradeFilter</i></p> <p>Permission to modify trade filters created by any user in the group provided the ModifyTradeFilter function is also granted.</p> <p>To restrict a user to only modify the trade filters that the user has created, use the ModifyUserTradeFilter function instead.</p> <p><i>ModifySQLTradeFilter</i></p> <p>Permission to modify SQL Trade Filter. ModifyTradeFilter + ModifySQLTradeFilter are required to create SQL Trade Filters.</p> <p><i>ModifyTradeFilter</i></p> <p>Permission to modify trade filters.</p> <p><i>ModifyUserTradeFilter</i></p> <p>Permission to modify trade filters created by the user currently connected provided the ModifyTradeFilter function is also granted.</p> <p>To allow a user to modify trade filters created by any user in the group, use the ModifyGroupTradeFilter function instead.</p> <p><i>RemoveSQLTradeFilter</i></p> <p>Permission to delete SQL Trade Filter. RemoveTradeFilter + RemoveSQLTradeFilter are required to create SQL Trade Filters.</p> <p><i>RemoveTradeFilter</i></p> <p>Permission to remove trade filters.</p>
Static Data Filter	<p>Access permissions for static data filters are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual static data filters under Access > Static Data Filter as applicable. <p>Examples — To remove the static data filter called MyStaticDF, you need the function RemoveStaticDataFilter, and you need read-write access to MyStaticDF. To use MyStaticDF for loading data, you need read-only or read-write access to MyStaticDF.</p> <p><i>CreateStaticDataFilter</i></p> <p>Permission to create static data filters.</p> <p><i>ModifyStaticDataFilter</i></p> <p>Permission to modify static data filters.</p> <p><i>RemoveStaticDataFilter</i></p> <p>Permission to remove static data filters.</p>
Filter Set	<p>Access permissions for filter sets are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual filter sets under Access > Filter Set as applicable. <p>Examples — To modify the filter set called MyFilterSet, you need the function ModifyFilterSet, and you need read-write access to MyFilterSet. To use MyFilterSet for loading trades, you need read-only or read-write access to MyFilterSet.</p> <p><i>CreateFilterSet</i></p> <p>Permission to create filter sets.</p> <p><i>CreateTradeSelectorTemplate</i></p>

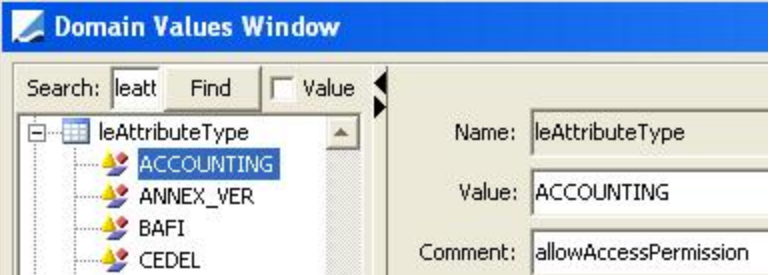
Applications	Functions
	<p>Permission to create filter set templates.</p> <p><i>ModifyFilterSet</i></p> <p>Permission to modify filter sets.</p> <p><i>RemoveFilterSet</i></p> <p>Permission to remove filter sets.</p>

1.9.6 LEGAL DATA

Main Entry > Configuration > Legal Data

Applications	Functions
Legal Entities	<p><i>CreateLegalEntity</i></p> <p>Permission to create legal entities of any status.</p> <p>To restrict the creation of legal entities by status, use the CreateLegalEntityDisabled, CreateLegalEntityEnabled and CreateLegalEntityPending functions instead.</p> <p><i>CreateLegalEntityDisabled, CreateLegalEntityEnabled, CreateLegalEntityPending</i></p> <p>Permission to create legal entities based on the status disabled, pending, or enabled.</p> <p>This can be useful when the authorization mode is not enabled. For example, a user creates a legal entity in status pending, and the supervisor changes the status to enabled.</p> <p>If the authorization mode is enabled, a user can create a legal entity in any status, and the supervisor will authorize the legal entity. These functions are not needed in that case. To create legal entities of any status, use the CreateLegalEntity function instead.</p> <p><i>ModifyLegalEntity</i></p> <p>Permission to modify legal entities of any status.</p> <p>To restrict the modification of legal entities by status, use the ModifyLegalEntityDisabled, ModifyLegalEntityEnabled and ModifyLegalEntityPending functions instead.</p> <p><i>ModifyLegalEntityDisabled, ModifyLegalEntityEnabled, ModifyLegalEntityPending</i></p> <p>Permission to modify legal entities based on the status disabled, pending, or enabled.</p> <p>To create legal entities of any status, use the ModifyLegalEntity function instead.</p> <p><i>RemoveLegalEntity</i></p> <p>Permission to remove legal entities.</p> <p><i>ModifyALLProcessingOrgStaticData</i></p> <p>Permission to modify legal entities associated with the ALL processing org.</p> <p>Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p>

Applications	Functions
	<p>Restriction to only modify the legal entities associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the legal entities associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Attributes	<p><i>AddModifyLEAttribute</i></p> <p>Permission to create and modify legal entity attributes.</p> <p><i>RemoveLEAttribute</i></p> <p>Permission to remove legal entity attributes.</p> <p><i>ModifyALLProcessingOrgStaticData</i></p> <p>Permission to modify LE attributes associated with the ALL processing org. Without this permission, a user who has the function <code>ModifyOnlyProcessingOrgStaticData</code> will not be able to modify static data associated with the processing org ALL.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the LE attributes associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the LE attributes associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>Access Permissions per Attributes</i></p> <p>To set access permissions per legal entity attribute, set the comment of the attribute to <code>allowAccessPermission</code> in the <code>leAttributeType</code> domain.</p> <p>Example:</p>

Applications	Functions
	 <p>It creates the access functions AddModifyLEAttribute#ACCOUNTING and RemoveLEAttribute#ACCOUNTING.</p>
Attribute Code	<p>CreateReferenceData</p> <p>Permission to create LE attribute codes.</p> <p>RemoveLegalData</p> <p>Permission to remove LE attribute codes.</p>
Legal Entity EOD	<p>AddModifyLERelation</p> <p>Permission to create and modify EOD data for legal entities.</p> <p>RemoveLERelation</p> <p>Permission to remove EOD data for legal entities.</p>
Disabled Roles	<p>ModifyLegalData</p> <p>Permission to disable LE roles.</p> <p>RemoveLegalData</p> <p>Permission to remove disabled roles.</p> <p>ModifyALLProcessingOrgStaticData</p> <p>Permission to disable roles associated with the ALL processing org. Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p>ModifyOnlyProcessingOrgStaticData</p> <p>Restriction to only disable the roles associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel. [NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p>ViewOnlyProcessingOrgStaticData</p> <p>Restriction to only view the disabled roles associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel. [NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Legal Agreements	<p>CreateLegalAgreement</p> <p>Permission to create legal agreements.</p> <p>ModifyLegalAgreement</p>

Applications	Functions
	<p>Permission to modify legal agreements.</p> <p><i>RemoveLegalAgreement</i></p> <p>Permission to remove legal agreements.</p> <p><i>ModifyALLProcessingOrgStaticData</i></p> <p>Permission to modify the legal agreements associated with the ALL processing org.</p> <p>Without this permission, a user who has the function <code>ModifyOnlyProcessingOrgStaticData</code> will not be able to modify static data associated with the processing org ALL.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the legal agreements associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the legal agreements associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Contact Personnel	<p><i>CreateLEContact</i></p> <p>Permission to create LE contacts.</p> <p><i>ModifyLEContact</i></p> <p>Permission to modify LE contacts.</p> <p><i>RemoveLEContact</i></p> <p>Permission to remove LE contacts.</p> <p><i>ModifyALLProcessingOrgStaticData</i></p> <p>Permission to modify the contacts associated with the ALL processing org.</p> <p>Without this permission, a user who has the function <code>ModifyOnlyProcessingOrgStaticData</code> will not be able to modify static data associated with the processing org ALL.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the contacts associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the contacts associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p>

Applications	Functions
	<p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Registration Details	<p>CreateLegalEntityRegistration</p> <p>Permission to create LE registrations.</p> <p>ModifyLegalEntityRegistration</p> <p>Permission to modify LE registrations.</p> <p>RemoveLegalEntityRegistration</p> <p>Permission to remove LE registrations.</p>
Legal Entity Relation	<p>AddModifyLERelation</p> <p>Permission to create and modify LE relations.</p> <p>RemoveLERelation</p> <p>Permission to remove LE relations</p> <p>ModifyALLProcessingOrgStaticData</p> <p>Permission to modify the LE relations associated with the ALL processing org.</p> <p>Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p>ModifyOnlyProcessingOrgStaticData</p> <p>Restriction to only modify the LE relations associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p>ViewOnlyProcessingOrgStaticData</p> <p>Restriction to only view the LE relations associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Industry Hierarchy	<p>CreateModifyIndustryHierarchy</p> <p>Permission to create or modify an industry hierarchy.</p> <p>RemoveIndustryHierarchy</p> <p>Permission to delete an industry hierarchy.</p> <p>ViewIndustryHierarchy</p> <p>Permission to open the industry hierarchy window.</p>

1.10 REPORTING AND RISK


1.10.1 POSITION & RISK

[Main Entry > Position & Risk](#)

Applications	Functions
Calypso Workstation	<p>AddVisokioTemplate</p> <p>Permission to create Visokio templates</p> <p>RemoveVisokioTemplate</p> <p>Permission to remove Visokio templates</p> <p>RiskPresenterDefaultViewConfig</p> <p>Permission to set a default view</p>
Risk Analysis Launcher > All risk analyses	<p>Access permissions for risk analysis configurations are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual risk analysis configurations under Access > Risk Config as applicable. <p>Examples — To remove the risk analysis configuration called MyRiskConfig, you need the function RemoveRiskAnalysisConfig, and you need read-write access to MyRiskConfig. To use MyRiskConfig for running risk analyses, you need read-only or read-write access to MyRiskConfig.</p> <p>[NOTE: Functions like checking market data and previewing risk results can only be performed by an Admin user (a user from a "Is Admin" group)]</p> <p>CreateRiskAnalysisConfig</p> <p>Permission to create risk analysis configurations.</p> <p>ModifyRiskAnalysisConfig</p> <p>Permission to modify risk analysis configurations.</p> <p>RemoveRiskAnalysisConfig</p> <p>Permission to remove risk analysis configurations.</p>
Risk Analysis Launcher > All risk parameter viewers	<p>Access permissions for parameter viewers are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual Analysis Parameter Sets under Access > Analysis Param Set as applicable. <p>Examples — To modify the analysis parameter set called SecurityAccrual#default, you need the function ModifyAnalysisParam, and you need read-write access to SecurityAccrual#default. To use SecurityAccrual#default in a risk analysis configuration, you need read-only or read-write access to SecurityAccrual#default.</p> <p>CreateAnalysisParam</p> <p>Permission to create analysis parameter sets.</p> <p>ModifyAnalysisParam</p> <p>Permission to modify analysis parameter sets.</p> <p>RemoveAnalysisParam</p> <p>Permission to remove analysis parameter sets.</p>
Display Risk Report	<p>ViewRiskReport</p> <p>Permission to run "Display Risk Report".</p>
P&L Mark > P&L Mark Adjustment	<p>CreateSystemPLMark</p> <p>Permission to adjust System P&L Marks.</p>
P&L Mark > P&L Mark Report	<p>UnlockMarks</p> <p>Permission to unlock marks. When you right-click a mark, the menu items "Unlock Book" and "Unlock Marks for Selected Trade" will be available, if marks have been locked.</p>

1.10.2 REPORTS

Main Entry > Reports

Applications	Functions
All reports with templates	<p>Private report templates can be used only by the user who creates them, and public report templates can be used by any user, provided the proper permissions are granted.</p> <p>PRIVATE REPORT TEMPLATES</p> <p>CreatePrivateReportTemplates</p> <p>Permission to create private report templates.</p> <p>ModifyPrivateReportTemplates</p> <p>Permission to modify private report templates. Only the user who created a private report template can modify it.</p> <p>RemovePrivateReportTemplates</p> <p>Permission to modify private report templates. Only the user who created a private report template can remove it.</p> <p>PUBLIC REPORT TEMPLATES</p> <p>Access permissions for using public report templates are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual report templates under Access > Report Templates as applicable. <p>Example — To remove the public report template called MyReportTmpl, you need the function RemovePublicReportTemplates, and you need read-write access to MyReportTmpl. To use MyReportTmpl in a report, you need read-only or read-write access to MyReportTmpl.</p> <p>CreatePublicReportTemplates</p> <p>Permission to create public report templates.</p> <p>ModifyPublicReportTemplates</p> <p>Permission to modify public report templates.</p> <p>RemovePublicReportTemplates</p> <p>Permission to remove public report templates.</p> <p>LOADING REPORT TEMPLATE</p> <p>AddStandardReportTemplates</p> <p>Permission to load report templates that are available under resources/com/calypso/tk/report/templates in Main Entry > Configuration > Reporting & Risk > Report Templates and the corresponding report window.</p> <p>AdmPurgeReportTemplates</p> <p>Permission to purge report templates.</p>
Accounting Reports > Account Enrichment (CRE)	<p> See also "All trade windows" for information about all access permissions required for viewing and entering trades.</p> <p>ModifyOnlyProcessingOrgTrade</p> <p>Restriction to only modify the trades associated with the processing orgs of the user currently connected. User processing orgs are specified using</p>

Applications	Functions
	<p>Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p>SaveManualCre</p> <p>Controls Process > Edit.</p> <p>Permission to save manual CREs provided the ModifyBOPosting function is also granted.</p> <p>ViewOnlyProcessingOrgTrade</p> <p>Restriction to only view the trades associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: his function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Accounting Reports > Account Enrichment (CRE)	<p> See also "All trade windows" for information about all access permissions required for viewing and entering trades.</p> <p>SaveManualCre</p> <p>Controls Process > Edit.</p> <p>Permission to save manual CREs provided the ModifyBOPosting function is also granted.</p>
Accounting Reports > Posting Report	<p>ModifyBOPosting</p> <p>Controls Edit > Edit.</p> <p>Permission to modify posting details.</p>
Fees & Settlement > Cashflow Report	<p> See also "All trade windows" for information about all access permissions required for viewing and entering trades.</p> <p>ModifyOnlyProcessingOrgTrade</p> <p>Restriction to only modify the trades associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: his function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p>ViewOnlyProcessingOrgTrade</p> <p>Restriction to only view the trades associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: his function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Fees & Settlement > Transfer Report	<p>ModifyALLProcessingOrgStaticData</p> <p>Permission to modify the books associated with the ALL processing org.</p> <p>Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p>ModifyOnlyProcessingOrgStaticData</p> <p>Restriction to only modify the books associated with the processing orgs of the user currently connected. User processing orgs are specified using</p>

Applications	Functions
	<p>Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p>ViewOnlyProcessingOrgStaticData</p> <p>Restriction to only view the books associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Message Reports > Message Report	<p>ModifyALLProcessingOrgStaticData</p> <p>Permission to modify the books associated with the ALL processing org. Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p>ModifyOnlyProcessingOrgStaticData</p> <p>Restriction to only modify the books associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p>ViewOnlyProcessingOrgStaticData</p> <p>Restriction to only view the books associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Report Browser Configurations	<p>Controls the Report Browser configurations.</p> <p>CreateReportBrowserConfig</p> <p>Permission to create configurations.</p> <p>ModifyReportBrowserConfig</p> <p>Permission to modify configurations.</p> <p>RemoveReportBrowserConfig</p> <p>Permission to remove configurations.</p>
SDI Report	<p>ModifyALLProcessingOrgStaticData</p> <p>Permission to modify the books associated with the ALL processing org. Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p>ModifyOnlyProcessingOrgStaticData</p> <p>Restriction to only modify the books associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission.</p>

Applications	Functions
	<p>However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the books associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>

1.10.3 REPORTING & RISK CONFIGURATION

[Main Entry > Configuration > Reporting & Risk](#)

Applications	Functions
Report Templates	<p>Private report templates can be used only by the user who creates them, and public report templates can be used by any user, provided the proper permissions are granted.</p> <p>PRIVATE REPORT TEMPLATES</p> <p><i>CreatePrivateReportTemplates</i></p> <p>Permission to create private report templates.</p> <p><i>ModifyPrivateReportTemplates</i></p> <p>Permission to modify private report templates. Only the user who created a private report template can modify it.</p> <p><i>RemovePrivateReportTemplates</i></p> <p>Permission to modify private report templates. Only the user who created a private report template can remove it.</p> <p>PUBLIC REPORT TEMPLATES</p> <p>Access permissions for using public report templates are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual report templates under Access > Report Templates as applicable. <p>Example — To remove the public report template called MyReportTmpl, you need the function RemovePublicReportTemplates, and you need read-write access to MyReportTmpl. To use MyReportTmpl in a report, you need read-only or read-write access to MyReportTmpl.</p> <p><i>CreatePublicReportTemplates</i></p> <p>Permission to create public report templates.</p> <p><i>ModifyPublicReportTemplates</i></p> <p>Permission to modify public report templates.</p> <p><i>RemovePublicReportTemplates</i></p> <p>Permission to remove public report templates.</p> <p>LOADING REPORT TEMPLATES</p> <p><i>AddStandardReportTemplates</i></p> <p>Permission to load report templates that are available under</p>

Applications	Functions
	<p>resources/com/calypso/tk/report/templates from "Report Templates", from the corresponding report window.</p> <p><i>AdmPurgeReportTemplates</i></p> <p>Permission to purge report templates.</p>
Risk Calculation Service	<p>Access permissions for the risk calculation service are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual risk calculation configurations under Access > Risk OnDemand Config as applicable. <p><i>ModifyRiskOnDemandConfig</i></p> <p>Permission to modify risk calculation configurations.</p> <p><i>RiskOnDemandConfigAccess</i></p> <p>Permission to stop a calculation server.</p>
Risk Presentation Service	<p>Access permissions for the risk presentation service are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual risk presentation configurations under Access > Risk Presenter Config as applicable. <p><i>CreatePresentationServerConfig</i></p> <p>Permission to modify risk presentation configurations.</p> <p><i>ModifyRiskPresenterConfig</i></p> <p>Permission to modify risk presentation configurations.</p> <p><i>RiskPresenterConfigAccess</i></p> <p>Permission to stop a risk presentation server.</p>

1.11 SCHEDULED TASKS

Main Entry > Configuration > Scheduled Tasks

Applications	Functions
Scheduled Tasks	<p>Access permissions for scheduled tasks are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual scheduled tasks under Access > Scheduled Task as applicable. <p>Examples — To modify a configuration for the BALANCE scheduled task, you need the function ModifyScheduledTask, and you need read-write access to the BALANCE scheduled task. To run the BALANCE scheduled task, you need read-only or read-write access to the BALANCE scheduled task.</p> <p><i>ModifyScheduledTask</i></p> <p>Permission to modify scheduled task configurations.</p> <p>[NOTE: To modify the Archive scheduled task, the ModifyScheduledTask_ARCHIVE function also has to be granted]</p> <p><i>ModifyScheduledTask_ARCHIVE</i></p> <p>Permission to modify the Archive scheduled task configurations provided the ModifyScheduledTask permission is also granted.</p> <p><i>ModifyScheduledTask_DELETE_PRODUCTS</i></p> <p>Permission to modify the DELETE_PRODUCTS scheduled task configurations provided the ModifyScheduledTask permission is also granted.</p>

Applications	Functions
	<p><i>ModifyScheduledTask_DELETE_TRADES</i></p> <p>Permission to modify the DELETE_TRADES scheduled task configurations provided the ModifyScheduledTask permission is also granted.</p> <p><i>ExecuteManualScheduledTask</i></p> <p>Permission to manually execute a scheduled task.</p> <p><i>ModifyALLProcessingOrgStaticData</i></p> <p>Permission to modify scheduled tasks associated with the ALL processing org.</p> <p>Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the scheduled tasks associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the scheduled tasks associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p>SCHEDULE TASK EOD_PLMARKING</p> <ul style="list-style-type: none"> - For setting marks: CreatePLMark - For modifying marks: ModifyPLMark <p>SCHEDULED TASK GENERATE_COMM_FUTURES</p> <ul style="list-style-type: none"> - For saving the default quote type: ModifyDefaultQuoteType. <p>SCHEDULED TASK LOAD_MARKIT_RED_DATA</p> <ul style="list-style-type: none"> - For creating entities: CreateLegalEntity and AddModifyLEAttribute. - For updating entities: ModifyLegalEntity and AddModifyLEAttribute. - For creating obligations: CreateProduct and ModifyProduct. - For creating ratings: CreateLECreditRating and ModifyLECreditRating. <p>SCHEDULED TASK LOAD_MARKIT_CDS_SPREAD_DATA</p> <ul style="list-style-type: none"> - For saving spread quotes: ModifyMktDataQuotes, ModifyMarketData, ModifyMktDataQuotesLAST, ModifyMktDataQuotesOPEN, and ModifyMktDataQuotesCLOSE. - For creating underlyings: CreateCurveUnderlying and ModifyCurveUnderlying. - For creating curves: CreateMarketData, ModifyMarketData, and ModifyMarketDataConfig. - For creating ratings: CreateLECreditRating, ModifyLECreditRating. - For updating attributes: AddModifyLEAttribute. <p>SCHEDULED TASK LOAD_MARKIT_CDS_INDEX_DATA</p> <ul style="list-style-type: none"> - For creating CDS indices: CreateProduct and ModifyProduct.

Applications	Functions
	<p>SCHEDULED TASK LOAD_MARKIT_TRANCHE_QUOTES_DATA</p> <p>- For saving tranche quotes: ModifyMktDataQuotes, ModifyMarketData, ModifyMktDataQuotesLAST, ModifyMktDataQuotesOPEN, and ModifyMktDataQuotesCLOSE.</p> <p>SCHEDULED TASK PROCESS_EXPIRY</p> <p>- To process trades: OperationsProcessing.</p> <p>- To apply the selected action to a trade: the products must specify what workflow actions the user is allowed to perform using the Product Access panel.</p> <p>SCHEDULED TASK PROCESS_TRADE</p> <p>- To process trades: OperationsProcessing.</p> <p>- To apply the selected action to a trade: the products must specify what workflow actions the user is allowed to perform using the Product Access panel.</p>

1.12 SETTLEMENTS

Main Entry > Configuration > Settlements

Applications	Functions
Cash Manual SDI	<p>ModifyLEManualSDIDefaultedValues</p> <p>Permission to modify default values.</p>
SDI Tree	<p>ModifyALLProcessingOrgStaticData</p> <p>Permission to modify SDIs associated with the ALL processing org. Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p>ModifyOnlyProcessingOrgStaticData</p> <p>Restriction to only modify the SDIs associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p>ViewOnlyProcessingOrgStaticData</p> <p>Restriction to only view the SDIs associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Settlement Instructions	<p>CreateLEProcessingOrgSDI</p> <p>Permission to create SDIs for processing orgs provided the CreateLESDI function is also granted.</p> <p>CreateLESDI</p> <p>Permission to create SDIs for all roles, except for processing organizations. To create SDIs for processing organizations, the CreateLEProcessingOrgSDI function is also needed.</p> <p>ModifyLegalData</p> <p>Controls the R-Ship button.</p> <p>Permission to create and modify SDI relationships.</p>

Applications	Functions
	<p><i>ModifyAccountHolderSDI</i></p> <p>Permission to modify SDIs for which the role is defined in domain AccountHolderRole. You also need permission ModifyLESDI.</p> <p><i>ModifyLEProcessingOrgSDI</i></p> <p>Permission to modify SDIs for processing orgs provided the ModifyLESDI function is also granted.</p> <p><i>ModifyLESDI</i></p> <p>Permission to modify SDIs for all roles, except for processing organizations. To create SDIs for processing organizations, the ModifyLEProcessingOrgSDI function is also needed.</p> <p><i>ModifyUsedSDI</i></p> <p>Allows overriding the behavior when the environment property USE_OLD_SDI_VALIDATION is false. In this case, the user will be able to update the existing SDI, rather than creating two SDIs with effective to and from dates.</p> <p><i>RemoveLegalData</i></p> <p>Controls the R-Ship button. Permission to remove SDI relationships.</p> <p><i>RemoveLEProcessingOrgSDI</i></p> <p>Permission to remove SDIs for processing orgs provided the RemoveLESDI function is also granted.</p> <p><i>RemoveLESDI</i></p> <p>Permission to remove SDIs for all roles, except for processing organizations. To remove SDIs for processing organizations, the RemoveLEProcessingOrgSDI function is also needed.</p> <p><i>ModifyALLProcessingOrgStaticData</i></p> <p>Permission to modify SDIs associated with the ALL processing org. Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the SDIs associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel. [NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the SDIs associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel. [NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Manual SDI	<i>AddModifyLEManualSDI</i>

Applications	Functions
	<p>Permission to create and modify manual SDIs.</p> <p><i>RemoveLEManualSDI</i></p> <p>Permission to remove manual SDIs.</p>
Settlement Method	<p><i>ModifyLegalData</i></p> <p>Permission to modify settlement methods.</p> <p><i>RemoveLegalData</i></p> <p>Permission to remove settlement methods.</p> <p><i>ModifyALLProcessingOrgStaticData</i></p> <p>Permission to modify the settlement methods associated with the ALL processing org.</p> <p>Without this permission, a user who has the function <i>ModifyOnlyProcessingOrgStaticData</i> will not be able to modify static data associated with the processing org ALL.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the settlement methods associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the settlement methods associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Settlement Message Sending	<p><i>ModifyLegalData</i></p> <p>Permission to modify settlement message configurations.</p> <p><i>RemoveLegalData</i></p> <p>Permission to remove settlement message configurations.</p> <p><i>ModifyALLProcessingOrgStaticData</i></p> <p>Permission to modify the settlement message configurations associated with the ALL processing org.</p> <p>Without this permission, a user who has the function <i>ModifyOnlyProcessingOrgStaticData</i> will not be able to modify static data associated with the processing org ALL.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the settlement message configurations associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p>

Applications	Functions
	<p>Restriction to only view the settlement message configurations associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Netting Configuration	<p><i>ModifyNettingConfig</i></p> <p>Permission to create, modify and delete netting configurations provided the RunConfigWindow function is also granted.</p> <p><i>RunConfigWindow</i></p> <p>Permission to run "Netting Configuration".</p>
Netting Method	<p><i>ModifyLegalData</i></p> <p>Permission to modify netting methods.</p> <p><i>RemoveLegalData</i></p> <p>Permission to remove netting methods.</p> <p><i>ModifyALLProcessingOrgStaticData</i></p> <p>Permission to modify the netting methods associated with the ALL processing org.</p> <p>Without this permission, a user who has the function ModifyOnlyProcessingOrgStaticData will not be able to modify static data associated with the processing org ALL.</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the netting methods associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the netting methods associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Target Directory	<p><i>ModifyTargetDirectory</i></p> <p>Permission to add/modify/delete an entry within the Target Directory window.</p>

1.13 SYSTEM

1.13.1 ENGINES

Applications	Functions
Engines	<p>In order to run an engine, the user must be granted read-write access to the corresponding application under Access > Application Name.</p> <ul style="list-style-type: none"> - AccountingEngine - Calculator - CreEngine - CreSenderEngine - Dispatcher - GSSCIncomingMessageEngine - ImportMessageEngine - InventoryEngine - LiquidationEngine - MarginCallPositionEngine - MatchingMessageEngine - MessageEngine - PositionEngine - SchedulingEngine - SenderEngine - TaskEngine - TransferEngine

1.13.2 SYSTEM CONFIGURATION

Main Entry > Configuration > System

Applications	Functions
Engine Configuration	<p>ModifyDomains</p> <p>Permission to add and modify engine names provided the RunConfigWindow function is also granted.</p> <p>ModifyEngineConfig</p> <p>Permission to create, modify and delete engine configurations provided the RunConfigWindow function is also granted.</p> <p>RunConfigWindow</p> <p>Permission to run "Engine Configuration".</p>
Event Configuration	<p>ModifyEventConfig</p> <p>Permission to create, modify and delete event configurations provided the RunConfigWindow function is also granted.</p> <p>RunConfigWindow</p> <p>Permission to run "Event configuration".</p>
Dispatcher Configuration	<p>Access permissions for dispatcher configurations are twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual dispatcher configurations under Access > Dispatcher Config as applicable. <p>Examples — To modify a dispatcher configuration called MyDispatchConfig, you need the function ModifyDispatcherConfig, and you need read-write access to MyDispatchConfig. To use MyDispatchConfig for running a dispatcher, you need read-only or read-write access to MyDispatchConfig.</p>

Applications	Functions
	<p>CreateDispatcherConfig</p> <p>Permission to create dispatcher configurations provided the RunConfigWindow function is also granted.</p> <p>ModifyDispatcherConfig</p> <p>Permission to modify dispatcher configurations provided the RunConfigWindow function is also granted.</p> <p>RemoveDispatcherConfig</p> <p>Permission to remove dispatcher configurations provided the RunConfigWindow function is also granted.</p> <p>RunConfigWindow</p> <p>Permission to run "Dispatcher Configuration".</p>
Calculation Server	<p>Access permissions for calculation server configurations is twofold:</p> <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-only or read-write access to individual calculation server configurations under Access > Calculation Server Config as applicable. <p>CreateCalculationServerConfig</p> <p>Permission to create new calculation server configurations.</p> <p>ModifyCalculationServerConfig</p> <p>Permission to modify calculation server configurations.</p> <p>RemoveCalculationServerConfig</p> <p>Permission to delete calculation server configurations.</p>
Domain Values	<p>CreateDomainConstraints</p> <p>Permission to create domain constraints (ranges of values for domain data).</p> <p>CreateDomains</p> <p>Permission to create domains and domain values. [NOTE: Domain values can be added to domains in most windows through the Add Domain window, and this permission will be required]</p> <p>ModifyDomains</p> <p>Permission to modify domains and domain values. [NOTE: Domain values can be modified in most windows through the Add Domain window, and this permission will be required]</p> <p>RemoveDomains</p> <p>Permission to remove domains and domain values. [NOTE: Domain values can be removed from domains in most windows through the Add Domain window, and this permission will be required]</p>
Rating Values	<p>RemoveDomains</p> <p>Permission to remove rating values.</p>
Add Pricer	<p>ModifyTKConfigData</p> <p>Permission to register custom pricers.</p> <p>RemoveTKConfigData</p> <p>Permission to remove custom pricers.</p>
Add Pricer Measure	<p>ModifyDomains</p>

Applications	Functions
	Permission to register custom pricer measures.
Add Pricing Parameter Type	<i>ModifyTKConfigData</i> Permission to register custom pricing parameters. <i>RemoveTKConfigData</i> Permission to remove custom pricing parameters.
Analysis Viewer Configuration	<i>ModifyTKConfigData</i> Permission to register custom analysis viewers.
Flow Configuration	<i>ModifyTKConfigData</i> Permission to register custom cashflow generators. <i>RemoveTKConfigData</i> Permission to remove custom cashflow generators.

1.13.3 SYSTEM ENV

Applications	Functions
System Env	In order to run System Env, the user must be granted read-write access to the SystemEnv application under Access > Application Name.

1.13.4 USER ENV

Applications	Functions
User Env	In order to run User Env, the user must be granted read-write access to the UserEnv application under Access > Application Name.

1.14 TRADING

1.14.1 ALL TRADE WINDOWS

Main Entry > Trade

Applications	Functions
All trade windows	Access permissions for trades are multifold: <ul style="list-style-type: none"> - The user must be granted the functions described below as applicable. - The user must be granted read-write access to individual books under Access > Books as applicable. - The user must be granted read-write access to individual book bundles under Access > BookBundle if the BookBundle attribute is specified on the book. - The user must be granted read-write access to individual product types under Access > Product Types as applicable. - The user must be granted read-write access to individual products under Access > Products Trading as applicable. - The book must specify the currencies, currency pairs and products that can be traded in that book using the Book Access panel. These permissions apply regardless of the user. - The products must specify what workflow actions the user is allowed to perform using the Product Access panel. - In order to use or modify product templates, the user must be granted read-write or read-only access to individual product templates under Access > Product Templates as applicable.

Applications	Functions
	<p>Examples — To enter a USD bond trade on MyBook, you need the SaveTrade function, you need read-write access to MyBook, you need read-write access to the Bond product type, you need read-write access to a static data filter that contains the USD bond, MyBook needs permission to trade the USD currency and the Bond product, and you need permission to apply the NEW action on the Bond product.</p> <p>To view a trade, you need read-only or read-write access to MyBook, read-only or read-write access to the trade's product type, and read-only or read-write access to the static data filter that contains the USD bond.</p>
	<p>AllowExoticTrade</p> <p>Permission to select the Exotic leg type.</p>
	<p>AllowReadOnlyStructuredWindow</p> <p>Restriction to bring up the Structure Window in read-only mode.</p>
	<p>AssignOverrideKeys</p> <p>Permission to define market data / pricer override keys.</p>
	<p>CreatePrivateProductTemplates</p> <p>Permission to create private product templates.</p>
	<p>CreatePublicProductTemplates</p> <p>Permission to create public product templates.</p>
	<p>CustomizeCashflows</p> <p>Controls the Cashflow panel.</p> <p>Permission to customize cashflows.</p>
	<p>ModifyB2BLinkedTrade</p> <p>Permission to modify individual mirror trades. Otherwise, only the main trade can be modified provided the user has permission to amend trades.</p>
	<p>ModifyOverrideKeys</p> <p>Permission to modify market data / pricer override keys.</p>
	<p>ModifyTrade</p> <p>Permission to modify a trade.</p>
	<p>ModifyTradeCurrentDateTimeCheck</p> <p>Controls the Details panel.</p> <p>Permission to modify the "Current Trade Date Time" checkbox.</p>
	<p>SaveAsNewTrade</p> <p>Permission to save a trade as a new trade.</p>
	<p>SaveTrade</p> <p>Permission to create a trade.</p>
	<p>ViewArchivedTradeOnline</p> <p>Permission to load an individual archived trade using the Trade Id field.</p>
	<p>ViewPendingProcessing</p> <p>Controls Trade > Trade Pending Processing.</p>

Applications	Functions
	Permission to view events that are pending processing. The menu items will not appear if the function is not granted.
All trade windows > Back Office > BO Window	<p>See also "All trade windows" for information about all access permissions required for viewing and entering trades.</p> <p>AllowInsertRemoveTransferRules</p> <p>Controls Back Office > BO Window – SDI panel. Permission to insert or remove transfer rules.</p> <p>ModifyBOTrade</p> <p>Permission to modify BO details.</p> <p>ViewBOTrade</p> <p>Permission to view BO details.</p> <p>ViewOnlyProcessingOrgTrade</p> <p>Restriction to only view the back office details of the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
All trade windows > Back Office > Mutation	<p>CreateMutation</p> <p>Permission to create mutations for vanilla OTC Equity options.</p> <p>ModifyMutation</p> <p>Permission to modify mutations for vanilla OTC Equity options.</p>
All trade windows > Keyword window	<p>ModifyTradeSystemKeyword</p> <p>Permission for modify the value of trade keywords that have been set by the system. The list of system trade keywords is specified in the systemKeyword domain.</p>
All trade windows > Product-specific menu > Specific Resets	<p>CreateSpecificResets</p> <p>Permission to create specific resets provided the ViewSpecificResets function is also granted.</p> <p>RemoveSpecificResets</p> <p>Permission to remove specific resets provided the ViewSpecificResets function is also granted.</p> <p>ViewSpecificResets</p> <p>Permission to run "Specific Resets".</p>
All trade windows > Product-specific menu > Termination Date	<p>ModifyTerminationDates</p> <p>Permission to modify termination dates.</p>
FX Trade Windows Foreign Exchange > Forward Foreign Exchange > FX Swap Foreign Exchange > Non-Deliverable Forward Foreign Exchange > Spot	<p>Access permissions for the trade panels and components in the FX trade windows.</p> <p>- The environment property FXTRADE_PERMISSIONING=true must be set to enable the permissions in the FX trade windows.</p> <p>FXTradingSalesMargin</p> <p>Permission to show the Sales Margin panel for sales users.</p> <p>FXTradingBroker</p> <p>Permission to show the Broker field for trader users.</p>

Applications	Functions
Foreign Exchange > Spot Reserve	<i>FXTradingInternal</i> Permission to show the Internal Counterparty toggle for trader users.
Foreign Exchange > TTM	
Foreign Exchange > FX Deal Station	In addition to the access permissions required for "All trade windows", the following function can also be granted. <i>DealCaptureLayoutCustomization</i> Permission to customize the layout.

1.14.2 DEAL MANAGEMENT

Main Entry > Deal Management

Applications	Functions
Trade Browser	<p>See also "All trade windows" for information about all access permissions required for viewing and entering trades.</p> <p><i>ModifyOnlyProcessingOrgTrade</i></p> <p>Restriction to only modify the trades associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgTrade</i></p> <p>Restriction to only view the trades associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>UseProcessingOrgHierarchy</i></p> <p>If the PO Child checkbox is checked and this access permission is not granted, the behavior does not change; i.e. only the first level of children of the given PO are used in trade selection. If this access permission is granted, the whole tree of children of the given PO is used in trade selection.</p>

1.14.3 FX OPTIONS PRICING SHEET



Main Entry > Pricing > FX Options Pricing Sheet

Applications	Functions
FX Options Pricing Sheet	<p>See also "All trade windows" for information about all access permissions required for viewing and entering trades.</p> <p><i>ControlPricingSheetMarketData</i></p> <p>Permission to:</p> <ul style="list-style-type: none"> - Change the selected Pricing Env - Access Market Data-related windows - Edit spot quote - Edit real-time parameter

Applications	Functions
	<p><i>PricingSheetAccessBackOffice</i></p> <p>Permission to access Audit and BO Browser.</p> <p><i>PricingSheetProfilePropertiesConfigAccess</i></p> <p>Permission to access the Profile Configuration window - Properties, Menu, Layout panels.</p> <p><i>PricingSheetProfileUsersConfigAccess</i></p> <p>Permission to access the Profile Configuration window - Users panel.</p> <p><i>PricingSheetProfileAdminAccess</i></p> <p>Permission to access the Profile Administration window.</p> <p><i>PricingSheetStrategyBuilderAccess</i></p> <p>Permission to access the Strategy Builder.</p> <p><i>PricingSheetLegDetailsEditable</i></p> <p>Permission to modify the actual property values in the Leg Details window.</p> <p><i>PricingSheetUserPreferencesAccess</i></p> <p>Permission to access User Preferences.</p>

1.14.4 TRADE BLOTTER

Main Entry > Trade Viewer > Trade Blotter

Applications	Functions
Trade Blotter	<p> See also "All trade windows" for information about all access permissions required for viewing and entering trades.</p> <p><i>ModifyOnlyProcessingOrgTrade</i></p> <p>Restriction to only modify the trades associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgTrade</i></p> <p>Restriction to only view the trades associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Trade Selector	<p> See also "All trade windows" for information about all access permissions required for viewing and entering trades.</p> <p><i>ModifyOnlyProcessingOrgTrade</i></p> <p>Restriction to only modify the trades associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>

Applications	Functions
	<p><i>ViewOnlyProcessingOrgTrade</i></p> <p>Restriction to only view the trades associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Pricing Grid	<p><i>CreatePricingSheet</i></p> <p>Permission to create pricing grids provided the ViewPricingSheet function is also granted.</p> <p><i>ModifyPricingSheet</i></p> <p>Permission to modify pricing grids provided the ViewPricingSheet function is also granted.</p> <p><i>RemovePricingSheet</i></p> <p>Permission to remove pricing grids provided the ViewPricingSheet function is also granted.</p> <p><i>ViewPricingSheet</i></p> <p>Permission to run "Pricing Grid".</p>

1.15 TRADE LIFECYCLE

[Main Entry > Trade Lifecycle](#)

Applications	Functions
<p>Corporate Action ></p> <ul style="list-style-type: none"> - CA Warrant Generation Report - Corporate Action - Warrant Transformation Report 	<p>All of the following functions control: the Corporate Action window - Create panel, the CA Warrant Generation report - Process panel, and the Warrant Transformation report - Transformation panel.</p> <p><i>CreateModifyCA</i></p> <p>New / Save / Save as New buttons. Permission to create and modify corporate actions.</p> <p><i>DeactivateCA</i></p> <p>Deactivate button. Permission to deactivate corporate actions.</p> <p><i>ReactivateCA</i></p> <p>Reactivate button. Permission to reactivate corporate actions.</p> <p><i>RemoveCA</i></p> <p>Controls the Create panel, Delete button. Permission to delete corporate actions.</p> <p><i>RevertCA</i></p> <p>Revert button. Permission to revert corporate actions.</p>
Corporate Action > Credit Events	<p><i>CreateCreditEvents</i></p> <p>Permission to create credit events.</p> <p><i>ModifyCreditEvents</i></p>

Applications	Functions
	<p>Permission to modify credit events.</p> <p><i>RemoveCreditEvents</i></p> <p>Permission to remove credit events.</p>
Expiration & Exercise > Option Exercise	<p><i>ModifySettlementTypeInOptExWin</i></p> <p>Permission to modify the settlement type in the Option Exercise window.</p>
Hedge > Hedge Inception	<p>In the Hedge Inception Window, click Create New Strategy to open the Hedge Strategy Window.</p> <p><i>CreateHedgeRelationship</i></p> <p>Permission to create a new hedge relationship.</p> <p><i>CreateHedgeStrategy</i></p> <p>Permission to create a new hedge strategy.</p> <p><i>HedgeTrades</i></p> <p>Permission to hedge trades.</p> <p><i>ModifyHedgeStrategy</i></p> <p>Permission to modify a hedge strategy.</p> <p><i>ModifyHedgeRelationship</i></p> <p>Permission to modify a hedge relationship.</p> <p><i>RemoveHedgeRelationship</i></p> <p>Permission to remove a hedge relationship.</p> <p><i>RemoveHedgeStrategy</i></p> <p>Permission to remove a hedge strategy.</p>
Portfolio Action > Position Transfer	<p><i>TransferPosition</i></p> <p>Permission to run "Position Transfer".</p>
Portfolio Action > Trade Transfer	<p><i>RunTradeTransfer</i></p> <p>Permission to run "Trade Transfer".</p>
Portfolio Manager	<p><i>PublishPortfolioManager</i></p> <p>Controls Utilities > all publish functions.</p> <p>Permission to publish the results of Portfolio Manager provided the RunPortfolioManager function is also granted.</p> <p><i>RunPortfolioManager</i></p> <p>Permission to run "Portfolio Manager".</p>
Reset > FX Rate Reset	<p><i>CreateFXRateDef</i></p> <p>Permission to create reset information for FX rates.</p> <p><i>ModifyFXRateDef</i></p> <p>Permission to modify reset information for FX rates.</p> <p><i>RemoveFXRateDef</i></p> <p>Permission to remove reset information for FX rates.</p>
Reset > Price Fixing	<p><i>ModifyPriceFixings</i></p> <p>Permission to create and modify price fixings.</p> <p><i>PriceFixingAnyTrade</i></p>

Applications	Functions
	<p>Controls the "Add Trades" button. Permission to add individual trades for price fixing.</p> <p><i>PublishPriceFixings</i></p> <p>Permission to publish price fixings.</p> <p><i>RemovePriceFixings</i></p> <p>Permission to remove price fixings.</p>
Reset > Rate Reset	<p><i>CreateRateResets</i></p> <p>Permission to create reset information for interest rates.</p> <p><i>ModifyRateResets</i></p> <p>Permission to modify reset information for interest rates.</p> <p><i>PublishRateResets</i></p> <p>Controls the Trade Flows panel, Publish button. Permission to publish reset information for interest rates.</p> <p><i>RateResetAnyTrade</i></p> <p>Controls the Add Trades button. Permission to add individual trades for reset.</p> <p><i>RemoveRateResets</i></p> <p>Permission to remove reset information for interest rates.</p>
Termination > Cash Settlement	<p><i>CashSettleReview</i></p> <p>Permission to check/clear the Reviewed/Satisfied checkbox.</p> <p><i>CreateCashSettleInfo</i></p> <p>Permission to create cash settlement information.</p> <p><i>ModifyCashSettleInfo</i></p> <p>Permission to modify cash settlement information.</p> <p><i>RemoveCashSettleInfo</i></p> <p>Permission to remove cash settlement information.</p>

1.16 USER ACCESS CONTROL

Main Entry > Configuration > User Access Control

Applications	Functions
Access Permissions	<p><i>AccessPerm</i></p> <p>Permission to configure access permissions, provided one of the following functions is also granted:</p> <ul style="list-style-type: none"> - ModifyAccessPermAutoLogout - ModifyAccessPermBookAccess - ModifyAccessPermGroupAccess - ModifyAccessPermGroups - ModifyAccessPermProductAccess - ModifyAccessPermUsers <p><i>CreateMarketDataGroup</i></p> <p>Controls the Market Data Groups button.</p>

Applications	Functions
	<p>Permission to create market data groups.</p> <p><i>ModifyMarketDataGroup</i></p> <p>Controls the Market Data Groups button.</p> <p>Permission to modify market data groups.</p> <p><i>RemoveMarketDataGroup</i></p> <p>Controls the Market Data Groups button.</p> <p>Permission to remove market data groups.</p> <p><i>CreateUsers</i></p> <p>Controls the Users panel.</p> <p>Permission to create users provided the AccessPerm function is also granted.</p> <p><i>ModifyUsers</i></p> <p>Controls the Users panel.</p> <p>Permission to modify users provided the AccessPerm function is also granted.</p> <p><i>RemoveUsers</i></p> <p>Controls the Users panel.</p> <p>Permission to remove users provided the AccessPerm function is also granted.</p> <p><i>ModifyAccessPermAutoLogout</i></p> <p>Permission to modify the auto logout period provided the AccessPerm function is also granted.</p> <p><i>ModifyAccessPermBookAccess</i></p> <p>Controls the Book Access panel.</p> <p>Permission to modify book permissions provided the AccessPerm function is also granted.</p> <p><i>ModifyAccessPermGroupAccess</i></p> <p>Controls the Group Access panel.</p> <p>Permission to modify the group permissions provided the AccessPerm function is also granted.</p> <p><i>ModifyAccessPermGroups</i></p> <p>Controls the Groups panel.</p> <p>Permission to modify groups provided the AccessPerm function is also granted.</p> <p><i>ModifyAccessPermProductAccess</i></p> <p>Controls the Product Access panel.</p> <p>Permission to modify the product permissions provided the AccessPerm function is also granted.</p> <p><i>ModifyAccessPermUsers</i></p> <p>Controls the Users panel.</p> <p>Permission to modify users provided the AccessPerm function is also granted.</p>

Applications	Functions
	<p>For backward compatibility, users with this permission also have the CreateUsers, ModifyUsers, and RemoveUsers permissions.</p> <p>ModifyAdminUsers</p> <p>Permission to modify admin users' passwords.</p> <p>ViewAccessPerm</p> <p>Permission to view access permissions.</p>
Task Access Configuration	<p>ModifyConfigData</p> <p>Permission to modify task access configurations provided the RunConfigWindow function is also granted.</p> <p>ModifyUserTaskConfig</p> <p>Permission to create, modify and delete task access configurations provided the RunConfigWindow function is also granted.</p> <p>RunConfigWindow</p> <p>Permission to run "Task Access Configuration". [NOTE: To modify data, you also need the function ModifyConfigData]</p>
User Defaults	<p>ModifyMyUserDefaultsOnly</p> <p>Permission to modify only a user's own user defaults.</p> <p>ModifyUserDefaults</p> <p>Permission to modify user defaults.</p> <p>ModifyUserDefaultsRateDecimals</p> <p>Permission to modify the Rate Decimals field in the User Defaults profile. The ModifyUserDefaults permission is also required.</p>
Task Station Defaults	<p>ModifyConfigData</p> <p>Permission to configure defaults for the Task Station provided the RunConfigWindow function is also granted.</p> <p>RunConfigWindow</p> <p>Permission to run "Task Station Defaults". [NOTE: To modify data, you also need the function ModifyConfigData]</p>
Trade Window Configuration	<p>CreateTradeWinClassConfig</p> <p>Permission to create Trade Window configurations.</p> <p>ModifyTradeWinClassConfig</p> <p>Permission to modify Trade Window configurations.</p> <p>RemoveTradeWinClassConfig</p> <p>Permission to remove Trade Window configurations.</p>
Authorization Configuration	<p>CreateAuthConfig</p> <p>Permission to create authorization configurations.</p> <p>ModifyAuthConfig</p> <p>Permission to modify authorization configurations.</p> <p>RemoveAuthConfig</p> <p>Permission to remove authorization configurations.</p>

1.17 UTILITIES

Main Entry > Utilities

Applications	Functions
Main Entry Configurator	<p><i>ModifyConfigData</i></p> <p>Permission to modify the Main Entry Config of any user provided the function ModifyMainEntry is also granted.</p> <p><i>ModifyMainEntry</i></p> <p>Permission to modify the Main Entry Config of the user currently connected. To modify the Main Entry Config of any user, the ModifyConfigData function also has to be granted.</p>
Maintenance > Monitoring	<p><i>FullUtilitiesMenu</i></p> <p>Permission to run all utilities.</p> <p>[NOTE: You need to run Main Entry > Utilities > Reload Access Perm in order to have access to the full Utilities menu]</p>
System	<p><i>FullUtilitiesMenu</i></p> <p>Permission to run all utilities.</p> <p>[NOTE: You need to run Main Entry > Utilities > Reload Access Perm in order to have access to the full Utilities menu]</p>
Utilities	<p><i>HideUtilitiesMenu</i></p> <p>Restriction to hide the Utilities menu.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>

1.18 WORKFLOW

Main Entry > Configuration > Workflow

Applications	Functions
Workflow Graph	<p><i>CreateTaskWorkflowConfig</i></p> <p>Permission to create workflow configurations provided the RunConfigWindow function is also granted.</p> <p>[NOTE: To create new actions, you also need the function ModifyConfigData]</p> <p><i>ModifyConfigData</i></p> <p>Permission to save and delete actions provided the RunConfigWindow. CreateTaskWorkflowConfig, ModifyTaskWorkflowConfig, and RemoveTaskWorkflowConfig functions are also granted.</p> <p><i>ModifyDomains</i></p> <p>Permission to add and modify status codes and actions.</p> <p><i>ModifyTaskWorkflowConfig</i></p> <p>Permission to modify workflow configurations provided the RunConfigWindow function is also granted.</p> <p>[NOTE: To modify actions, you also need the function ModifyConfigData]</p> <p><i>ModifyWorkflowConfig</i></p> <p>Permission to modify workflow configurations provided the RunConfigWindow function is also granted.</p>

Applications	Functions
	<p><i>RemoveTaskWorkflowConfig</i></p> <p>Permission to remove workflow configurations provided the RunConfigWindow function is also granted.</p> <p>[NOTE: To remove actions, you also need the function ModifyConfigData]</p> <p><i>RunConfigWindow</i></p> <p>Permission to run "Workflow Graph".</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the workflows associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the workflows associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the workflows associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions > User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Workflow Configuration	<p><i>CreateTaskWorkflowConfig</i></p> <p>Permission to create workflow configurations provided the RunConfigWindow function is also granted.</p> <p><i>ImportWorkflow</i></p> <p>Permission to import workflow configurations provided the RunConfigWindow function is also granted.</p> <p><i>ModifyDomains</i></p> <p>Controls Domains > all menu items.</p> <p>Permission to add and modify status codes, actions and rules.</p> <p><i>ModifyTaskWorkflowConfig</i></p> <p>Permission to modify workflow configurations provided the RunConfigWindow function is also granted.</p> <p><i>ModifyWorkflowConfig</i></p> <p>Permission to modify workflow configurations provided the RunConfigWindow function is also granted.</p> <p><i>RemoveTaskWorkflowConfig</i></p> <p>Permission to remove workflow configurations provided the RunConfigWindow function is also granted.</p>

Applications	Functions
	<p><i>RunConfigWindow</i></p> <p>Permission to run "Workflow Configuration".</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the workflows associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions >User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ModifyOnlyProcessingOrgStaticData</i></p> <p>Restriction to only modify the workflows associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions >User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p> <p><i>ViewOnlyProcessingOrgStaticData</i></p> <p>Restriction to only view the workflows associated with the processing orgs of the user currently connected. User processing orgs are specified using Access Permissions >User panel.</p> <p>[NOTE: This function is actually a restriction and not a permission. However, if a group is granted all functions, this restriction will not apply. It has to be specifically added]</p>
Kick-Off /Cut-Off	<p><i>CreateKickOffCutOffConfig</i></p> <p>Permission to create KickOff CutOff configurations.</p> <p><i>ModifyKickOffCutOffConfig</i></p> <p>Permission to modify KickOff CutOff configurations.</p> <p><i>RemoveKickOffCutOffConfig</i></p> <p>Permission to remove KickOff CutOff configurations.</p>
Task Internal Reference	<p><i>AddModifyTaskInternalReference</i></p> <p>Permission to create and modify task internal reference configurations.</p>
Task Priority	<p><i>AddModifyTaskPriorityConfig</i></p> <p>Permission to create and modify task priority configurations.</p>