

**Version 1.1**

**Date: 2019/02/27**

Abstract

**ePart was designed to permit the maintenance of system required variables such as financial periods user permissions etc**

Company Controls

Manage ePart configurable detail

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# Document approval and distribution list

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# Introduction

ePart was designed to permit the maintenance of system required variables such as financial periods user permissions etc

# Audience

* Management
* ePart Admin

# Objectives

The system configurations are varied and beyond the scope of this top-level document.

To allow for end-user system ownership, user interfaces are available, under ePart access control, through which end users can take ownership of ePart functionality.

A main example of this is the maintenance of financial periods, the opening and closing of such periods.

A view would be that it is not unusual for debtors’ sub-ledger period to have been closed whilst creditors period is still running beyond that of the formal financial period.

A key component of ePart is the user permissions to perform ePart defined tasks and is defined by creating a user defined ***menu*** of permissible tasks with associated permissions. To note is that users often can be classed into similar groupings i.e. on-line users, debtors credit controllers etc. ePart allows for a standard ***menu*** to be created for specific groups that greatly reduces menu & permissions management.

# Database entities and relationships



# Programs

# MS Windows Executables

|  |  |
| --- | --- |
| **Name** | **Description** |
| coMaintainBranch | ePart is multi branch capable |
| coMaintainCountry | Suppliers are associated to a country with country specific properties. Included is the trading currency that Engineparts will be required to effect payment in |
| coMaintainCurrency | All international currencies including conversion rates to ZAR |
| coMaintainGlIntegration |  |
| coMaintainMailIncident |  |
| coMaintainMenuOptions |  |
| coMaintainNoteReasons |  |
| coMaintainPermission |  |
| coMaintainReasons |  |
| coMaintainRFCdrSurcharge |  |
| coMaintainRFCSurcharge |  |
| coMaintainTariffElement |  |
| coMaintainUser |  |
| coMaintainUserBinGroup |  |
| coMaintainUserGroup |  |
| coMaintUserSub |  |
| coRptList |  |
| coSearchBranchLoc |  |
| coSearchUser |  |
| coSelectBranchLoc |  |
| coUserTimeOut |  |

# SQL Stored Procedures

|  |  |
| --- | --- |
| **Name** | **Description** |
| coBackupToDisk |  |
| coBinLoadGroupFieldChange |  |
| coBinLoadGroupHomeCreate |  |
| coBinLoadGroupHomeDestroy |  |
| coBinLoadGroupHomeFindAll |  |
| coBinLoadGroupHomeFindByUserCode |  |
| coBinLoadGroupRefresh |  |
| coBinPrerequisiteFieldChange |  |
| coBinPrerequisiteHomeCreate |  |
| coBinPrerequisiteHomeDestroy |  |
| coBinPrerequisiteHomeFindAll |  |
| coBinPrerequisiteRefresh |  |
| coBranchFieldChange |  |
| coBranchHomeCreate |  |
| coBranchHomeDelete |  |
| coBranchRefresh |  |
| CoChangePassword |  |
| coCheckActiveConnections |  |
| coCheckBuffer |  |
| coCheckLedgerBalance |  |
| CoConstraints |  |
| CoCopyUserMenu |  |
| coCreateUpdatePerformanceLog |  |
| CoCreateUser |  |
| coEpMailMsgAddRecipient |  |
| coEpMailMsgAddRecipientName |  |
| coEpMailMsgClearRecipients |  |
| coEpMailMsgDelete |  |
| coEpMailMsgFieldChange |  |
| coEpMailMsgGetIsPosted |  |
| coEpMailMsgHomeCreate |  |
| coEpMailMsgHomeDestroy |  |
| coEpMailMsgHomeFindDeletedItems |  |
| coEpMailMsgHomeFindInbox |  |
| coEpMailMsgHomeFindSentItems |  |
| coEpMailMsgPost |  |
| coEpMailMsgRefresh |  |
| coEpMailMsgRemoveRecipient |  |
| coEpMailMsgSetIsRead |  |
| CoFindRelatedDocuments |  |
| coFinPeriodHomeFindCurrentPeriod |  |
| coFinPeriodHomeFindNextPeriod |  |
| coFinPeriodHomeFindPeriodByDateRange |  |
| coFinPeriodHomeFindPreviousPeriod |  |
| coGetAllReasonCodes |  |
| coGetApplyPeriod |  |
| CoGetCurrentDatabase |  |
| CoGetCurrentDate |  |
| CoGetCurrentHhMm |  |
| CoGetDatePart |  |
| CoGetErrMessage |  |
| coGetFirstPeriod |  |
| CoGetLastPeriod |  |
| CoGetMenuOptsUnderConstr |  |
| CoGetName |  |
| CoGetNextCtrlRef |  |
| coGetNextDocRef |  |
| CoGetNextIncCtrlRef |  |
| CoGetNextLineNo |  |
| coGetNextPeriod |  |
| CoGetNextSequence |  |
| coGetPrevPeriod |  |
| coGetReasonCodeDescription |  |
| coGetReasonCodes |  |
| CoGetSecurityInfo |  |
| CoGetSystemUser |  |
| CoGetUserBranchLoc |  |
| CoGetUserDefaultPeriod |  |
| CoGetUserMenu |  |
| CoInit |  |
| coInitialise |  |
| CoInitialiseX |  |
| CoIsMenuOptUnderConstr |  |
| coJavaBeanCreate |  |
| coLinkUserJrnlReasonCreate |  |
| coLinkUserJrnlReasonDelete |  |
| coLinkUserJrnlReasonSearch |  |
| coLocationFieldChange |  |
| coLocationHomeCreate |  |
| coLocationHomeDelete |  |
| coLocationHomeFindAll |  |
| coLocationRefresh |  |
| CoMailTaskProgress |  |
| CoMaintainBinaryLoad |  |
| coMenuOptionFieldChange |  |
| coMenuOptionHomeCreate |  |
| coMenuOptionHomeDestroy |  |
| coMenuOptionHomeFindByUserCode |  |
| coMenuOptionRefresh |  |
| coRecalcItemAms |  |
| CoRefreshUsers |  |
| coRegenerateAllUsers |  |
| coRptAllFilesLastBinaryUpdateForUser |  |
| coRptAutoMailUnusedRpts |  |
| coRptBinaryDownloads |  |
| coRptBlank |  |
| coRptDailyTurnOver |  |
| coRptLog |  |
| coRptLogPerRpt |  |
| coRptLogPerUser |  |
| coRptPerformanceLog |  |
| coRptPoorSearches |  |
| CoRptUserMenu |  |
| coRunawayCheck |  |
| CoSearchMenuOptions |  |
| coSearchReason |  |
| coSearchUser |  |
| CoSendMail |  |
| CoSendMailExec |  |
| CoShowUserPassword |  |
| coStoredProcedure |  |
| coSyncEpTestEpLoadMenus |  |
| CoSyncUserGroup |  |
| coTrigger |  |
| coUpdatePublicHoliday |  |
| coUpdateStats |  |
| coUserBinaryReport |  |
| coUserChangePassword |  |
| coUserExecMenuOption |  |
| coUserFieldChange |  |
| coUserFindGLPeriodUsers |  |
| coUserGetDefaultLocation |  |
| CoUserGetDepartment |  |
| coUserGetLocations |  |
| coUserHasNewEpMail |  |
| coUserHasPermission |  |
| coUserHomeCreate |  |
| coUserHomeDelete |  |
| coUserHomeFindByDepartment |  |
| coUserHomeFindByUserName |  |
| CoUserMenu |  |
| coUserMustChangePassword |  |
| coUserPasswordCrypted |  |
| coUserPasswordSync |  |
| coUserRefresh |  |
| coUserSearchGeneric |  |
| coUserSetDefaultLocation |  |
| coUserValidatePassword |  |
| CoValidateApplyDate |  |
| CoValidateUserAccess |  |

# Acceptance

I hereby confirm that I have been fully informed of the documents content and, received training to understand how the detailed instructions are to be applied:

Name …………………………………………………………………………….

Job Title ………………………………………………………………………….

Signed ……………………………………………………………………………

Date ………………………………………………………………………………