

**State of Illinois**

**State’s Comprehensive Annual Financial Report**

**(CAFR)**

**WEDGE 3.0**

Database Documentation and Data Architecture Document

By

Bashar Sadig/Solution Architect – Project Manager

**Document Control**

|  |  |  |
| --- | --- | --- |
| Date | By | Revision Information |
| 04/11/2011 | Bashar Sadig | Document Created |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**Approvals**

|  |  |  |
| --- | --- | --- |
| Date | By | Signature |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Table of Contents

[1 Executive Summary 70](#_Toc338153556)

[2 Solution Overview 70](#_Toc338153557)

[3 Database Design Concepts 70](#_Toc338153558)

[4 Database Programming Approach 71](#_Toc338153559)

[5 Database Naming Conventions 71](#_Toc338153560)

[5.1 Naming Conventions of Tables 71](#_Toc338153561)

[5.2 Naming Convention of User Defined Functions 73](#_Toc338153562)

[5.3 Naming Conventions of Stored Procedures 74](#_Toc338153563)

[6 Wedge Database Programmability 75](#_Toc338153564)

[6.1 Stored Procedures 75](#_Toc338153565)

[6.2 User Defined Functions 75](#_Toc338153566)

[6.3 Custom Assemblies (.NET) 76](#_Toc338153567)

[6.4 Sql Server Integration Services SSIS 77](#_Toc338153568)

[6.5 Sql Server Reporting Services 77](#_Toc338153569)

[7 Journal Entry Management 79](#_Toc338153570)

[7.1 Draft Journal Entry 79](#_Toc338153571)

[7.2 Adverse Effect of Journal Entry Chatter 79](#_Toc338153572)

[7.3 Journal Entry Review and Publish 80](#_Toc338153573)

[7.4 Final or Permanent Entry 80](#_Toc338153574)

[7.5 Reversal Of Journal Entry 81](#_Toc338153575)

[7.5.1 New Journal Entry Created 81](#_Toc338153576)

[7.5.2 Data Behind New Journal Entry (Not Published Yet – Ever) 82](#_Toc338153577)

[7.5.3 Data Behind New Journal Entry (First Time Published) 82](#_Toc338153578)

[7.5.4 Journal Entry History 83](#_Toc338153579)

[7.5.5 Journal Entry Revised 83](#_Toc338153580)

[7.5.6 Data Behind New Journal Entry (First Time Revised and Published) 84](#_Toc338153581)

[7.5.7 Journal Entry History After First Revision 85](#_Toc338153582)

[7.5.8 Journal Entry Publishing Algorithm 86](#_Toc338153583)

[7.5.9 Journal Entry Reversal Algorithm 87](#_Toc338153584)

[8 Trial Balances Management 88](#_Toc338153585)

[8.1 Source of Data 88](#_Toc338153586)

[8.2 Data Processing 89](#_Toc338153587)

[8.3 Data Processing Finalization 90](#_Toc338153588)

[9 Fiscal Year Initialization 91](#_Toc338153589)

[9.1 Fiscal Year Initialization Clocking 92](#_Toc338153590)

[9.2 Modifying The Fiscal Year Initialization Processor 93](#_Toc338153591)

[9.3 Control Logic 94](#_Toc338153592)

[10 The Stage Table 97](#_Toc338153593)

[10.1 Purpose of the Stage Table 97](#_Toc338153594)

[10.2 Advantages of The Stage Table 97](#_Toc338153595)

[10.3 Data Inputs Into the Stage Table 97](#_Toc338153596)

[10.4 Data Outputs outside the Stage Table 98](#_Toc338153597)

[11 Shared Fund Balancing 99](#_Toc338153598)

[12 Database Schema 1 100](#_Toc338153599)

[13 Database Schema 2 101](#_Toc338153600)

[14 Database Schema 3 102](#_Toc338153601)

[15 Database Schema 4 103](#_Toc338153602)

[16 Database Objects 104](#_Toc338153603)

[16.1 Ask The Question About The Data Object 104](#_Toc338153604)

[17 ACCOUNT 104](#_Toc338153605)

[17.1 Functionality Overview 104](#_Toc338153606)

[17.2 Table Primary Key 105](#_Toc338153607)

[17.3 Table Columns 105](#_Toc338153608)

[17.4 Dependencies 107](#_Toc338153609)

[18 ACCOUNT\_MAPPING\_RULES 107](#_Toc338153610)

[18.1 Functionality Overview 108](#_Toc338153611)

[18.2 Table Primary Key 108](#_Toc338153612)

[18.3 Table Columns 108](#_Toc338153613)

[18.4 Dependencies 109](#_Toc338153614)

[19 ACCOUNT\_TYPE 109](#_Toc338153615)

[19.1 Functionality Overview 109](#_Toc338153616)

[19.2 Table Primary Key 109](#_Toc338153617)

[19.3 Table Columns 109](#_Toc338153618)

[19.4 Dependencies 109](#_Toc338153619)

[20 ACTIVE\_DIRECTORY\_USER\_CAPABILITY 109](#_Toc338153620)

[20.1 Functionality Overview 110](#_Toc338153621)

[20.2 Table Primary Key 110](#_Toc338153622)

[20.3 Table Columns 110](#_Toc338153623)

[20.4 Dependencies 110](#_Toc338153624)

[21 ACTIVE\_DIRECTORY\_USER\_PROFILE 111](#_Toc338153625)

[21.1 Functionality Overview 111](#_Toc338153626)

[21.2 Table Primary Key 111](#_Toc338153627)

[21.3 Table Columns 111](#_Toc338153628)

[21.4 Dependencies 112](#_Toc338153629)

[22 AGENCY 112](#_Toc338153630)

[22.1 Functionality Overview 112](#_Toc338153631)

[22.2 Table Primary Key 112](#_Toc338153632)

[22.3 Table Columns 112](#_Toc338153633)

[22.4 Dependencies 113](#_Toc338153634)

[23 AGENCY\_FUND 113](#_Toc338153635)

[23.1 Functionality Overview 113](#_Toc338153636)

[23.2 Table Primary Key 113](#_Toc338153637)

[23.3 Table Columns 114](#_Toc338153638)

[23.4 Dependencies 114](#_Toc338153639)

[24 AGENCY\_FUND\_ACCOUNT\_STATISTICS 114](#_Toc338153640)

[24.1 Functionality Overview 114](#_Toc338153641)

[24.2 Table Primary Key 115](#_Toc338153642)

[24.3 Table Columns 115](#_Toc338153643)

[24.4 Dependencies 119](#_Toc338153644)

[25 AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE 119](#_Toc338153645)

[25.1 Functionality Overview 119](#_Toc338153646)

[25.2 Table Primary Key 119](#_Toc338153647)

[25.3 Table Columns 119](#_Toc338153648)

[25.4 Dependencies 126](#_Toc338153649)

[26 AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE 126](#_Toc338153650)

[26.1 Functionality Overview 126](#_Toc338153651)

[26.2 Table Primary Key 126](#_Toc338153652)

[26.3 Table Columns 127](#_Toc338153653)

[26.4 Dependencies 135](#_Toc338153654)

[27 AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE\_MANAGER 135](#_Toc338153655)

[27.1 Functionality Overview 135](#_Toc338153656)

[27.2 Table Primary Key 135](#_Toc338153657)

[27.3 Table Columns 136](#_Toc338153658)

[27.4 Dependencies 137](#_Toc338153659)

[28 AGENCY\_FUND\_PACKAGE 137](#_Toc338153660)

[28.1 Functionality Overview 137](#_Toc338153661)

[28.2 Table Primary Key 137](#_Toc338153662)

[28.3 Table Columns 137](#_Toc338153663)

[28.4 Dependencies 139](#_Toc338153664)

[29 AGENCY\_FUND\_PACKAGE\_FORM 139](#_Toc338153665)

[29.1 Functionality Overview 139](#_Toc338153666)

[29.2 Table Primary Key 139](#_Toc338153667)

[29.3 Table Columns 139](#_Toc338153668)

[29.4 Dependencies 141](#_Toc338153669)

[30 AGENCY\_FUND\_PACKAGE\_FORM\_HISTORY 141](#_Toc338153670)

[30.1 Functionality Overview 141](#_Toc338153671)

[30.2 Table Primary Key 141](#_Toc338153672)

[30.3 Table Columns 141](#_Toc338153673)

[30.4 Dependencies 142](#_Toc338153674)

[31 AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE 142](#_Toc338153675)

[31.1 Functionality Overview 142](#_Toc338153676)

[31.2 Table Primary Key 142](#_Toc338153677)

[31.3 Table Columns 143](#_Toc338153678)

[31.4 Dependencies 144](#_Toc338153679)

[32 AGENCY\_FUND\_PACKAGE\_FORM\_NOTE 144](#_Toc338153680)

[32.1 Functionality Overview 144](#_Toc338153681)

[32.2 Table Primary Key 144](#_Toc338153682)

[32.3 Table Columns 144](#_Toc338153683)

[32.4 Dependencies 145](#_Toc338153684)

[33 AGENCY\_FUND\_PACKAGE\_LIFECYCLE 145](#_Toc338153685)

[33.1 Functionality Overview 146](#_Toc338153686)

[33.2 Table Primary Key 146](#_Toc338153687)

[33.3 Table Columns 146](#_Toc338153688)

[33.4 Dependencies 147](#_Toc338153689)

[34 AGENCY\_FUND\_PACKAGE\_NOTE 147](#_Toc338153690)

[34.1 Functionality Overview 147](#_Toc338153691)

[34.2 Table Primary Key 148](#_Toc338153692)

[34.3 Table Columns 148](#_Toc338153693)

[34.4 Dependencies 149](#_Toc338153694)

[35 AGENCY\_FUND\_TRIAL\_BALANCE\_STATE 149](#_Toc338153695)

[35.1 Functionality Overview 149](#_Toc338153696)

[35.2 Table Primary Key 149](#_Toc338153697)

[35.3 Table Columns 149](#_Toc338153698)

[35.4 Dependencies 150](#_Toc338153699)

[36 AGENCY\_GROUP 150](#_Toc338153700)

[36.1 Functionality Overview 150](#_Toc338153701)

[36.2 Table Primary Key 151](#_Toc338153702)

[36.3 Table Columns 151](#_Toc338153703)

[36.4 Dependencies 151](#_Toc338153704)

[37 APPLICATION\_LOOKUP\_DATA 151](#_Toc338153705)

[37.1 Functionality Overview 151](#_Toc338153706)

[37.2 Table Primary Key 151](#_Toc338153707)

[37.3 Table Columns 152](#_Toc338153708)

[37.4 Dependencies 152](#_Toc338153709)

[38 AUTOMATION\_MANAGER\_DETAIL\_LOG 152](#_Toc338153710)

[38.1 Functionality Overview 152](#_Toc338153711)

[38.2 Table Primary Key 152](#_Toc338153712)

[38.3 Table Columns 153](#_Toc338153713)

[38.4 Dependencies 154](#_Toc338153714)

[39 AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_MASTER 154](#_Toc338153715)

[39.1 Functionality Overview 154](#_Toc338153716)

[39.2 Table Primary Key 154](#_Toc338153717)

[39.3 Table Columns 154](#_Toc338153718)

[39.4 Dependencies 155](#_Toc338153719)

[40 AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE 155](#_Toc338153720)

[40.1 Functionality Overview 155](#_Toc338153721)

[40.2 Table Primary Key 155](#_Toc338153722)

[40.3 Table Columns 155](#_Toc338153723)

[40.4 Dependencies 156](#_Toc338153724)

[41 AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION 157](#_Toc338153725)

[41.1 Functionality Overview 157](#_Toc338153726)

[41.2 Table Primary Key 157](#_Toc338153727)

[41.3 Table Columns 157](#_Toc338153728)

[41.4 Dependencies 158](#_Toc338153729)

[42 AUTOMATION\_MANAGER\_SCHEDULE 158](#_Toc338153730)

[42.1 Functionality Overview 158](#_Toc338153731)

[42.2 Table Primary Key 159](#_Toc338153732)

[42.3 Table Columns 159](#_Toc338153733)

[42.4 Dependencies 160](#_Toc338153734)

[43 FED\_AGCY 160](#_Toc338153735)

[43.1 Functionality Overview 160](#_Toc338153736)

[43.2 Table Primary Key 160](#_Toc338153737)

[43.3 Table Columns 160](#_Toc338153738)

[43.4 Dependencies 161](#_Toc338153739)

[44 FISCAL\_YEAR 161](#_Toc338153740)

[44.1 Functionality Overview 161](#_Toc338153741)

[44.2 Table Primary Key 161](#_Toc338153742)

[44.3 Table Columns 161](#_Toc338153743)

[44.4 Dependencies 162](#_Toc338153744)

[45 FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE 162](#_Toc338153745)

[45.1 Functionality Overview 162](#_Toc338153746)

[45.2 Table Primary Key 162](#_Toc338153747)

[45.3 Table Columns 163](#_Toc338153748)

[45.4 Dependencies 165](#_Toc338153749)

[46 FISCAL\_YEAR\_CALENDAR 165](#_Toc338153750)

[46.1 Functionality Overview 165](#_Toc338153751)

[46.2 Table Primary Key 165](#_Toc338153752)

[46.3 Table Columns 166](#_Toc338153753)

[46.4 Dependencies 166](#_Toc338153754)

[47 FISCAL\_YEAR\_FINANCIAL\_REPORTING\_BIGINING\_FUND\_BALANCE 166](#_Toc338153755)

[47.1 Functionality Overview 166](#_Toc338153756)

[47.2 Table Primary Key 167](#_Toc338153757)

[47.3 Table Columns 167](#_Toc338153758)

[47.4 Dependencies 168](#_Toc338153759)

[48 FORM\_DETAIL\_ITEM 168](#_Toc338153760)

[48.1 Functionality Overview 168](#_Toc338153761)

[48.2 Table Primary Key 168](#_Toc338153762)

[48.3 Table Columns 168](#_Toc338153763)

[48.4 Dependencies 169](#_Toc338153764)

[49 FUND 169](#_Toc338153765)

[49.1 Functionality Overview 169](#_Toc338153766)

[49.2 Table Primary Key 169](#_Toc338153767)

[49.3 Table Columns 169](#_Toc338153768)

[49.4 Dependencies 171](#_Toc338153769)

[50 FUND\_BALANCE\_DETAILS 171](#_Toc338153770)

[50.1 Functionality Overview 171](#_Toc338153771)

[50.2 Table Primary Key 172](#_Toc338153772)

[50.3 Table Columns 172](#_Toc338153773)

[50.4 Dependencies 174](#_Toc338153774)

[51 FUND\_BALANCE\_MASTER 174](#_Toc338153775)

[51.1 Functionality Overview 174](#_Toc338153776)

[51.2 Table Primary Key 174](#_Toc338153777)

[51.3 Table Columns 174](#_Toc338153778)

[51.4 Dependencies 175](#_Toc338153779)

[52 FUND\_GROUP\_TYPE 175](#_Toc338153780)

[52.1 Functionality Overview 175](#_Toc338153781)

[52.2 Table Primary Key 175](#_Toc338153782)

[52.3 Table Columns 175](#_Toc338153783)

[52.4 Dependencies 176](#_Toc338153784)

[53 FUND\_PACKAGE\_FORM 176](#_Toc338153785)

[53.1 Functionality Overview 176](#_Toc338153786)

[53.2 Table Primary Key 176](#_Toc338153787)

[53.3 Table Columns 176](#_Toc338153788)

[53.4 Dependencies 179](#_Toc338153789)

[54 FUND\_PACKAGE\_FORM\_ACCOUNT 179](#_Toc338153790)

[54.1 Functionality Overview 179](#_Toc338153791)

[54.2 Table Primary Key 179](#_Toc338153792)

[54.3 Table Columns 179](#_Toc338153793)

[54.4 Dependencies 180](#_Toc338153794)

[55 FUND\_PACKAGE\_FORM\_MAPPING 180](#_Toc338153795)

[55.1 Functionality Overview 180](#_Toc338153796)

[55.2 Table Primary Key 180](#_Toc338153797)

[55.3 Table Columns 181](#_Toc338153798)

[55.4 Dependencies 181](#_Toc338153799)

[56 FUND\_PACKAGE\_TYPE 181](#_Toc338153800)

[56.1 Functionality Overview 181](#_Toc338153801)

[56.2 Table Primary Key 181](#_Toc338153802)

[56.3 Table Columns 182](#_Toc338153803)

[56.4 Dependencies 182](#_Toc338153804)

[57 FUND\_TYPE\_INFO 182](#_Toc338153805)

[57.1 Functionality Overview 182](#_Toc338153806)

[57.2 Table Primary Key 182](#_Toc338153807)

[57.3 Table Columns 182](#_Toc338153808)

[57.4 Dependencies 183](#_Toc338153809)

[58 GAAP\_ACCOUNT\_CHANGES\_RATIONALE 183](#_Toc338153810)

[58.1 Functionality Overview 183](#_Toc338153811)

[58.2 Table Primary Key 184](#_Toc338153812)

[58.3 Table Columns 184](#_Toc338153813)

[58.4 Dependencies 184](#_Toc338153814)

[59 GAAP\_REVENUE\_SOURCE 185](#_Toc338153815)

[59.1 Functionality Overview 185](#_Toc338153816)

[59.2 Table Primary Key 185](#_Toc338153817)

[59.3 Table Columns 185](#_Toc338153818)

[59.4 Dependencies 185](#_Toc338153819)

[60 GRANTOR\_ENTITY 185](#_Toc338153820)

[60.1 Functionality Overview 185](#_Toc338153821)

[60.2 Table Primary Key 185](#_Toc338153822)

[60.3 Table Columns 186](#_Toc338153823)

[60.4 Dependencies 186](#_Toc338153824)

[61 GRANTOR\_GRANT 186](#_Toc338153825)

[61.1 Functionality Overview 186](#_Toc338153826)

[61.2 Table Primary Key 186](#_Toc338153827)

[61.3 Table Columns 186](#_Toc338153828)

[61.4 Dependencies 187](#_Toc338153829)

[62 JOURNAL\_ENTRY\_WORKSHEET\_TITLE 187](#_Toc338153830)

[62.1 Functionality Overview 187](#_Toc338153831)

[62.2 Table Primary Key 187](#_Toc338153832)

[62.3 Table Columns 187](#_Toc338153833)

[62.4 Dependencies 188](#_Toc338153834)

[63 SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE 188](#_Toc338153835)

[63.1 Functionality Overview 188](#_Toc338153836)

[63.2 Table Primary Key 188](#_Toc338153837)

[63.3 Table Columns 188](#_Toc338153838)

[63.4 Dependencies 190](#_Toc338153839)

[64 SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE 190](#_Toc338153840)

[64.1 Functionality Overview 190](#_Toc338153841)

[64.2 Table Primary Key 190](#_Toc338153842)

[64.3 Table Columns 191](#_Toc338153843)

[64.4 Dependencies 192](#_Toc338153844)

[65 SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE\_ROUNDED 192](#_Toc338153845)

[65.1 Functionality Overview 192](#_Toc338153846)

[65.2 Table Primary Key 192](#_Toc338153847)

[65.3 Table Columns 193](#_Toc338153848)

[65.4 Dependencies 194](#_Toc338153849)

[66 SAMS\_FUND\_TYPE 194](#_Toc338153850)

[66.1 Functionality Overview 194](#_Toc338153851)

[66.2 Table Primary Key 194](#_Toc338153852)

[66.3 Table Columns 195](#_Toc338153853)

[66.4 Dependencies 195](#_Toc338153854)

[67 SAMS\_LOAD\_TRANSFORM 195](#_Toc338153855)

[67.1 Functionality Overview 195](#_Toc338153856)

[67.2 Table Primary Key 195](#_Toc338153857)

[67.3 Table Columns 195](#_Toc338153858)

[67.4 Dependencies 195](#_Toc338153859)

[68 SAMS\_WAREHOUSE\_GAAP\_EXTRCT\_JUNE30 195](#_Toc338153860)

[68.1 Functionality Overview 195](#_Toc338153861)

[68.2 Table Primary Key 196](#_Toc338153862)

[68.3 Table Columns 196](#_Toc338153863)

[68.4 Dependencies 196](#_Toc338153864)

[69 SAMS\_WAREHOUSE\_GAAP\_EXTRCT\_JUNE30\_EXTRACT 196](#_Toc338153865)

[69.1 Functionality Overview 196](#_Toc338153866)

[69.2 Table Primary Key 196](#_Toc338153867)

[69.3 Table Columns 196](#_Toc338153868)

[69.4 Dependencies 196](#_Toc338153869)

[70 SAMS\_WAREHOUSE\_GAFD 196](#_Toc338153870)

[70.1 Functionality Overview 196](#_Toc338153871)

[70.2 Table Primary Key 197](#_Toc338153872)

[70.3 Table Columns 197](#_Toc338153873)

[70.4 Dependencies 198](#_Toc338153874)

[71 SAMS\_WEDGE\_AGENCY\_FUND\_ACCOUNT\_BALANCE 198](#_Toc338153875)

[71.1 Functionality Overview 199](#_Toc338153876)

[71.2 Table Primary Key 199](#_Toc338153877)

[71.3 Table Columns 199](#_Toc338153878)

[71.4 Dependencies 199](#_Toc338153879)

[72 SCO510\_DETAILS 199](#_Toc338153880)

[72.1 Functionality Overview 199](#_Toc338153881)

[72.2 Table Primary Key 199](#_Toc338153882)

[72.3 Table Columns 200](#_Toc338153883)

[72.4 Dependencies 202](#_Toc338153884)

[73 SCO529\_DETAILS 202](#_Toc338153885)

[73.1 Functionality Overview 202](#_Toc338153886)

[73.2 Table Primary Key 203](#_Toc338153887)

[73.3 Table Columns 203](#_Toc338153888)

[73.4 Dependencies 204](#_Toc338153889)

[74 SCO529\_DETAILS\_CONFIG 204](#_Toc338153890)

[74.1 Functionality Overview 204](#_Toc338153891)

[74.2 Table Primary Key 205](#_Toc338153892)

[74.3 Table Columns 205](#_Toc338153893)

[74.4 Dependencies 205](#_Toc338153894)

[75 SCO530\_DETAILS 206](#_Toc338153895)

[75.1 Functionality Overview 206](#_Toc338153896)

[75.2 Table Primary Key 206](#_Toc338153897)

[75.3 Table Columns 206](#_Toc338153898)

[75.4 Dependencies 208](#_Toc338153899)

[76 SCO531\_DETAILS 208](#_Toc338153900)

[76.1 Functionality Overview 208](#_Toc338153901)

[76.2 Table Primary Key 209](#_Toc338153902)

[76.3 Table Columns 209](#_Toc338153903)

[76.4 Dependencies 210](#_Toc338153904)

[77 SCO534\_DETAILS 210](#_Toc338153905)

[77.1 Functionality Overview 210](#_Toc338153906)

[77.2 Table Primary Key 211](#_Toc338153907)

[77.3 Table Columns 211](#_Toc338153908)

[77.4 Dependencies 212](#_Toc338153909)

[78 SCO534\_DETAILS\_AUXILIARY 212](#_Toc338153910)

[78.1 Functionality Overview 212](#_Toc338153911)

[78.2 Table Primary Key 212](#_Toc338153912)

[78.3 Table Columns 213](#_Toc338153913)

[78.4 Dependencies 214](#_Toc338153914)

[79 SCO534\_DETAILS\_CONFIG 214](#_Toc338153915)

[79.1 Functionality Overview 214](#_Toc338153916)

[79.2 Table Primary Key 214](#_Toc338153917)

[79.3 Table Columns 215](#_Toc338153918)

[79.4 Dependencies 217](#_Toc338153919)

[80 SCO540\_DETAILS 217](#_Toc338153920)

[80.1 Functionality Overview 217](#_Toc338153921)

[80.2 Table Primary Key 217](#_Toc338153922)

[80.3 Table Columns 217](#_Toc338153923)

[80.4 Dependencies 218](#_Toc338153924)

[81 SCO543\_DETAILS 218](#_Toc338153925)

[81.1 Functionality Overview 219](#_Toc338153926)

[81.2 Table Primary Key 219](#_Toc338153927)

[81.3 Table Columns 219](#_Toc338153928)

[81.4 Dependencies 222](#_Toc338153929)

[82 SCO545\_DETAILS 222](#_Toc338153930)

[82.1 Functionality Overview 222](#_Toc338153931)

[82.2 Table Primary Key 223](#_Toc338153932)

[82.3 Table Columns 223](#_Toc338153933)

[82.4 Dependencies 224](#_Toc338153934)

[83 SCO547\_DETAILS 224](#_Toc338153935)

[83.1 Functionality Overview 224](#_Toc338153936)

[83.2 Table Primary Key 225](#_Toc338153937)

[83.3 Table Columns 225](#_Toc338153938)

[83.4 Dependencies 227](#_Toc338153939)

[84 SCO547\_DETAILS\_DRAFT 227](#_Toc338153940)

[84.1 Functionality Overview 227](#_Toc338153941)

[84.2 Table Primary Key 227](#_Toc338153942)

[84.3 Table Columns 228](#_Toc338153943)

[84.4 Dependencies 231](#_Toc338153944)

[85 SCO547\_DETAILS\_NOTE 231](#_Toc338153945)

[85.1 Functionality Overview 231](#_Toc338153946)

[85.2 Table Primary Key 231](#_Toc338153947)

[85.3 Table Columns 231](#_Toc338153948)

[85.4 Dependencies 232](#_Toc338153949)

[86 SCO547\_FUND\_PACKAGE\_FORM\_MAPPING 232](#_Toc338153950)

[86.1 Functionality Overview 233](#_Toc338153951)

[86.2 Table Primary Key 233](#_Toc338153952)

[86.3 Table Columns 233](#_Toc338153953)

[86.4 Dependencies 234](#_Toc338153954)

[87 SCO547\_MASTER 234](#_Toc338153955)

[87.1 Functionality Overview 234](#_Toc338153956)

[87.2 Table Primary Key 234](#_Toc338153957)

[87.3 Table Columns 235](#_Toc338153958)

[87.4 Dependencies 236](#_Toc338153959)

[88 SCO547\_MASTER\_DRAFT 236](#_Toc338153960)

[88.1 Functionality Overview 236](#_Toc338153961)

[88.2 Table Primary Key 236](#_Toc338153962)

[88.3 Table Columns 236](#_Toc338153963)

[88.4 Dependencies 238](#_Toc338153964)

[89 SCO548\_DETAILS 238](#_Toc338153965)

[89.1 Functionality Overview 238](#_Toc338153966)

[89.2 Table Primary Key 239](#_Toc338153967)

[89.3 Table Columns 239](#_Toc338153968)

[89.4 Dependencies 241](#_Toc338153969)

[90 SCO548\_DETAILS\_DRAFT 241](#_Toc338153970)

[90.1 Functionality Overview 241](#_Toc338153971)

[90.2 Table Primary Key 241](#_Toc338153972)

[90.3 Table Columns 242](#_Toc338153973)

[90.4 Dependencies 245](#_Toc338153974)

[91 SCO548\_DETAILS\_NOTE 245](#_Toc338153975)

[91.1 Functionality Overview 245](#_Toc338153976)

[91.2 Table Primary Key 245](#_Toc338153977)

[91.3 Table Columns 245](#_Toc338153978)

[91.4 Dependencies 246](#_Toc338153979)

[92 SCO548\_FUND\_PACKAGE\_FORM\_MAPPING 246](#_Toc338153980)

[92.1 Functionality Overview 246](#_Toc338153981)

[92.2 Table Primary Key 247](#_Toc338153982)

[92.3 Table Columns 247](#_Toc338153983)

[92.4 Dependencies 248](#_Toc338153984)

[93 SCO548\_MASTER 248](#_Toc338153985)

[93.1 Functionality Overview 248](#_Toc338153986)

[93.2 Table Primary Key 248](#_Toc338153987)

[93.3 Table Columns 248](#_Toc338153988)

[93.4 Dependencies 250](#_Toc338153989)

[94 SCO548\_MASTER\_DRAFT 250](#_Toc338153990)

[94.1 Functionality Overview 250](#_Toc338153991)

[94.2 Table Primary Key 250](#_Toc338153992)

[94.3 Table Columns 250](#_Toc338153993)

[94.4 Dependencies 252](#_Toc338153994)

[95 SCO549\_DETAILS 252](#_Toc338153995)

[95.1 Functionality Overview 252](#_Toc338153996)

[95.2 Table Primary Key 253](#_Toc338153997)

[95.3 Table Columns 253](#_Toc338153998)

[95.4 Dependencies 255](#_Toc338153999)

[96 SCO549\_LIABILITY\_ACCOUNT 255](#_Toc338154000)

[96.1 Functionality Overview 255](#_Toc338154001)

[96.2 Table Primary Key 255](#_Toc338154002)

[96.3 Table Columns 255](#_Toc338154003)

[96.4 Dependencies 256](#_Toc338154004)

[97 SCO549\_MASTER 256](#_Toc338154005)

[97.1 Functionality Overview 256](#_Toc338154006)

[97.2 Table Primary Key 257](#_Toc338154007)

[97.3 Table Columns 257](#_Toc338154008)

[97.4 Dependencies 259](#_Toc338154009)

[98 SCO565\_DETAILS 259](#_Toc338154010)

[98.1 Functionality Overview 259](#_Toc338154011)

[98.2 Table Primary Key 260](#_Toc338154012)

[98.3 Table Columns 260](#_Toc338154013)

[98.4 Dependencies 261](#_Toc338154014)

[99 SCO565\_DETAILS\_AUXILIARY 261](#_Toc338154015)

[99.1 Functionality Overview 261](#_Toc338154016)

[99.2 Table Primary Key 261](#_Toc338154017)

[99.3 Table Columns 261](#_Toc338154018)

[99.4 Dependencies 262](#_Toc338154019)

[100 SCO565\_DETAILS\_STAGE 263](#_Toc338154020)

[100.1 Functionality Overview 263](#_Toc338154021)

[100.2 Table Primary Key 263](#_Toc338154022)

[100.3 Table Columns 263](#_Toc338154023)

[100.4 Dependencies 264](#_Toc338154024)

[101 SCO565\_TARGET\_ACCOUNT 264](#_Toc338154025)

[101.1 Functionality Overview 264](#_Toc338154026)

[101.2 Table Primary Key 264](#_Toc338154027)

[101.3 Table Columns 264](#_Toc338154028)

[101.4 Dependencies 265](#_Toc338154029)

[102 SCO567\_DETAILS 265](#_Toc338154030)

[102.1 Functionality Overview 265](#_Toc338154031)

[102.2 Table Primary Key 266](#_Toc338154032)

[102.3 Table Columns 266](#_Toc338154033)

[102.4 Dependencies 269](#_Toc338154034)

[103 SCO567\_DETAILS\_AUDIT\_TRAIL 269](#_Toc338154035)

[103.1 Functionality Overview 269](#_Toc338154036)

[103.2 Table Primary Key 269](#_Toc338154037)

[103.3 Table Columns 270](#_Toc338154038)

[103.4 Dependencies 271](#_Toc338154039)

[104 SCO567\_DETAILS\_SUMMARY 271](#_Toc338154040)

[104.1 Functionality Overview 271](#_Toc338154041)

[104.2 Table Primary Key 272](#_Toc338154042)

[104.3 Table Columns 272](#_Toc338154043)

[104.4 Dependencies 275](#_Toc338154044)

[105 SCO567\_DETAILS\_WORKTABLE 275](#_Toc338154045)

[105.1 Functionality Overview 276](#_Toc338154046)

[105.2 Table Primary Key 276](#_Toc338154047)

[105.3 Table Columns 276](#_Toc338154048)

[105.4 Dependencies 279](#_Toc338154049)

[106 SCO567\_TRANSACTION\_TYPE 279](#_Toc338154050)

[106.1 Functionality Overview 279](#_Toc338154051)

[106.2 Table Primary Key 280](#_Toc338154052)

[106.3 Table Columns 280](#_Toc338154053)

[106.4 Dependencies 281](#_Toc338154054)

[107 SCO568\_DETAILS\_SUMMARY 281](#_Toc338154055)

[107.1 Functionality Overview 281](#_Toc338154056)

[107.2 Table Primary Key 281](#_Toc338154057)

[107.3 Table Columns 282](#_Toc338154058)

[107.4 Dependencies 285](#_Toc338154059)

[108 SCO568\_DETAILS\_WORKTABLE 285](#_Toc338154060)

[108.1 Functionality Overview 285](#_Toc338154061)

[108.2 Table Primary Key 285](#_Toc338154062)

[108.3 Table Columns 285](#_Toc338154063)

[108.4 Dependencies 289](#_Toc338154064)

[109 SCO577\_DETAILS 289](#_Toc338154065)

[109.1 Functionality Overview 289](#_Toc338154066)

[109.2 Table Primary Key 289](#_Toc338154067)

[109.3 Table Columns 290](#_Toc338154068)

[109.4 Dependencies 291](#_Toc338154069)

[110 SCO578\_DETAILS 291](#_Toc338154070)

[110.1 Functionality Overview 291](#_Toc338154071)

[110.2 Table Primary Key 291](#_Toc338154072)

[110.3 Table Columns 292](#_Toc338154073)

[110.4 Dependencies 293](#_Toc338154074)

[111 SCO578\_MASTER 293](#_Toc338154075)

[111.1 Functionality Overview 293](#_Toc338154076)

[111.2 Table Primary Key 293](#_Toc338154077)

[111.3 Table Columns 294](#_Toc338154078)

[111.4 Dependencies 295](#_Toc338154079)

[112 SECURITY\_ACCESS\_MANAGEMENT\_MATRIX 295](#_Toc338154080)

[112.1 Functionality Overview 295](#_Toc338154081)

[112.2 Table Primary Key 296](#_Toc338154082)

[112.3 Table Columns 296](#_Toc338154083)

[112.4 Dependencies 297](#_Toc338154084)

[113 TRIAL\_BALANCE\_FORM 297](#_Toc338154085)

[113.1 Functionality Overview 297](#_Toc338154086)

[113.2 Table Primary Key 297](#_Toc338154087)

[113.3 Table Columns 298](#_Toc338154088)

[113.4 Dependencies 298](#_Toc338154089)

[114 WEDGE\_APPLICATION\_CONFIGURATION 298](#_Toc338154090)

[114.1 Functionality Overview 298](#_Toc338154091)

[114.2 Table Primary Key 298](#_Toc338154092)

[114.3 Table Columns 298](#_Toc338154093)

[114.4 Dependencies 299](#_Toc338154094)

[115 WEDGE\_OBJECT\_LIFECYLE 299](#_Toc338154095)

[115.1 Functionality Overview 299](#_Toc338154096)

[115.2 Table Primary Key 299](#_Toc338154097)

[115.3 Table Columns 299](#_Toc338154098)

[115.4 Dependencies 300](#_Toc338154099)

[116 SP\_ACTIVE\_DIRECTORY\_GET\_USER\_GROUP\_MEMBERSHIP\_LIST 300](#_Toc338154100)

[116.1 Functionality Overview 300](#_Toc338154101)

[116.1.1 Parameters 300](#_Toc338154102)

[116.1.2 Dependencies 300](#_Toc338154103)

[117 SP\_ACTIVE\_DIRECTORY\_GET\_USER\_GROUP\_MEMBERSHIP\_LIST\_AS\_TABLE 301](#_Toc338154104)

[117.1 Functionality Overview 301](#_Toc338154105)

[117.1.1 Parameters 301](#_Toc338154106)

[117.1.2 Dependencies 301](#_Toc338154107)

[118 SP\_ACTIVE\_DIRECTORY\_GET\_USER\_PROFILE 301](#_Toc338154108)

[118.1 Functionality Overview 301](#_Toc338154109)

[118.1.1 Parameters 301](#_Toc338154110)

[118.1.2 Dependencies 301](#_Toc338154111)

[119 SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_AUTHENTICATE\_USER 301](#_Toc338154112)

[119.1 Functionality Overview 301](#_Toc338154113)

[119.1.1 Parameters 302](#_Toc338154114)

[119.1.2 Dependencies 302](#_Toc338154115)

[120 SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_AUTHENTICATE\_USER\_XP 302](#_Toc338154116)

[120.1 Functionality Overview 302](#_Toc338154117)

[120.1.1 Parameters 303](#_Toc338154118)

[120.1.2 Dependencies 303](#_Toc338154119)

[121 SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_MANAGE\_PASSWORD 303](#_Toc338154120)

[121.1 Functionality Overview 303](#_Toc338154121)

[121.1.1 Parameters 303](#_Toc338154122)

[121.1.2 Dependencies 304](#_Toc338154123)

[122 SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_MANAGE\_PASSWORD\_XP 304](#_Toc338154124)

[122.1 Functionality Overview 304](#_Toc338154125)

[122.1.1 Parameters 304](#_Toc338154126)

[122.1.2 Dependencies 305](#_Toc338154127)

[123 SP\_ACTIVE\_DIRECTORY\_LOCAL\_POPULATE\_USER\_APPLICATION\_PROFILE 305](#_Toc338154128)

[123.1 Functionality Overview 305](#_Toc338154129)

[123.1.1 Parameters 305](#_Toc338154130)

[123.1.2 Dependencies 305](#_Toc338154131)

[124 SP\_AGENCY\_FUND\_ACCOUNT\_STATISTICS\_LOAD 306](#_Toc338154132)

[124.1 Functionality Overview 306](#_Toc338154133)

[124.1.1 Parameters 307](#_Toc338154134)

[124.1.2 Dependencies 308](#_Toc338154135)

[125 SP\_AGENCY\_FUND\_ACCOUNT\_STATISTICS\_POPULATE 308](#_Toc338154136)

[125.1 Functionality Overview 308](#_Toc338154137)

[125.1.1 Parameters 309](#_Toc338154138)

[125.1.2 Dependencies 309](#_Toc338154139)

[126 SP\_AGENCY\_FUND\_ACCOUNT\_SUMMARY\_ANALYSIS\_POPULATE 310](#_Toc338154140)

[126.1 Functionality Overview 310](#_Toc338154141)

[126.1.1 Parameters 310](#_Toc338154142)

[126.1.2 Dependencies 311](#_Toc338154143)

[127 SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_LOAD 311](#_Toc338154144)

[127.1 Functionality Overview 311](#_Toc338154145)

[127.1.1 Parameters 312](#_Toc338154146)

[127.1.2 Dependencies 312](#_Toc338154147)

[128 SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_LOAD\_REVERSE\_HIERARCHY 312](#_Toc338154148)

[128.1 Functionality Overview 312](#_Toc338154149)

[128.1.1 Parameters 312](#_Toc338154150)

[128.1.2 Dependencies 313](#_Toc338154151)

[129 SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_POPULATE 313](#_Toc338154152)

[129.1 Functionality Overview 313](#_Toc338154153)

[129.1.1 Parameters 313](#_Toc338154154)

[129.1.2 Dependencies 314](#_Toc338154155)

[130 SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_POPULATE\_COMMON\_EXPRESSION 316](#_Toc338154156)

[130.1 Functionality Overview 316](#_Toc338154157)

[130.1.1 Parameters 316](#_Toc338154158)

[130.1.2 Dependencies 316](#_Toc338154159)

[131 SP\_AGENCY\_FUND\_BALANCE\_SHEET\_ACCOUNT\_BALANCE\_POPULATE 316](#_Toc338154160)

[131.1 Functionality Overview 316](#_Toc338154161)

[131.1.1 Parameters 317](#_Toc338154162)

[131.1.2 Dependencies 317](#_Toc338154163)

[132 SP\_AGENCY\_FUND\_LOAD 317](#_Toc338154164)

[132.1 Functionality Overview 317](#_Toc338154165)

[132.1.1 Parameters 317](#_Toc338154166)

[132.1.2 Dependencies 318](#_Toc338154167)

[133 SP\_AGENCY\_FUND\_PACKAGE\_FORM\_COLLECTION\_LOAD 318](#_Toc338154168)

[133.1 Functionality Overview 318](#_Toc338154169)

[133.1.1 Parameters 318](#_Toc338154170)

[133.1.2 Dependencies 319](#_Toc338154171)

[134 SP\_AGENCY\_FUND\_PACKAGE\_FORM\_HISTORY\_LOAD 319](#_Toc338154172)

[134.1 Functionality Overview 319](#_Toc338154173)

[134.1.1 Parameters 319](#_Toc338154174)

[134.1.2 Dependencies 320](#_Toc338154175)

[135 SP\_AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE\_LOAD 320](#_Toc338154176)

[135.1 Functionality Overview 320](#_Toc338154177)

[135.1.1 Parameters 320](#_Toc338154178)

[135.1.2 Dependencies 320](#_Toc338154179)

[136 SP\_AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE\_MANAGE 321](#_Toc338154180)

[136.1 Functionality Overview 321](#_Toc338154181)

[136.1.1 Parameters 321](#_Toc338154182)

[136.1.2 Dependencies 321](#_Toc338154183)

[137 SP\_AGENCY\_FUND\_PACKAGE\_FORM\_LOAD 322](#_Toc338154184)

[137.1 Functionality Overview 322](#_Toc338154185)

[137.1.1 Parameters 322](#_Toc338154186)

[137.1.2 Dependencies 322](#_Toc338154187)

[138 SP\_AGENCY\_FUND\_PACKAGE\_FORM\_NOTE\_ADD 323](#_Toc338154188)

[138.1 Functionality Overview 323](#_Toc338154189)

[138.1.1 Parameters 323](#_Toc338154190)

[138.1.2 Dependencies 323](#_Toc338154191)

[139 SP\_AGENCY\_FUND\_PACKAGE\_FORM\_NOTE\_LOAD 324](#_Toc338154192)

[139.1 Functionality Overview 324](#_Toc338154193)

[139.1.1 Parameters 324](#_Toc338154194)

[139.1.2 Dependencies 324](#_Toc338154195)

[140 SP\_AGENCY\_FUND\_PACKAGE\_FORM\_UPDATE 324](#_Toc338154196)

[140.1 Functionality Overview 324](#_Toc338154197)

[140.1.1 Parameters 324](#_Toc338154198)

[140.1.2 Dependencies 325](#_Toc338154199)

[141 SP\_AGENCY\_FUND\_PACKAGE\_FORM\_UPDATE\_ONE\_COLUMN 325](#_Toc338154200)

[141.1 Functionality Overview 325](#_Toc338154201)

[141.1.1 Parameters 325](#_Toc338154202)

[141.1.2 Dependencies 326](#_Toc338154203)

[142 SP\_AGENCY\_FUND\_PACKAGE\_LIFECYCLE\_LOAD 326](#_Toc338154204)

[142.1 Functionality Overview 326](#_Toc338154205)

[142.1.1 Parameters 326](#_Toc338154206)

[142.1.2 Dependencies 327](#_Toc338154207)

[143 SP\_AGENCY\_FUND\_PACKAGE\_LIFECYCLE\_MANAGE 327](#_Toc338154208)

[143.1 Functionality Overview 327](#_Toc338154209)

[143.1.1 Parameters 327](#_Toc338154210)

[143.1.2 Dependencies 327](#_Toc338154211)

[144 SP\_AGENCY\_FUND\_PACKAGE\_LOAD 330](#_Toc338154212)

[144.1 Functionality Overview 330](#_Toc338154213)

[144.1.1 Parameters 330](#_Toc338154214)

[144.1.2 Dependencies 330](#_Toc338154215)

[145 SP\_AGENCY\_FUND\_PACKAGE\_LOAD\_INITIALIZED 330](#_Toc338154216)

[145.1 Functionality Overview 330](#_Toc338154217)

[145.1.1 Parameters 331](#_Toc338154218)

[145.1.2 Dependencies 331](#_Toc338154219)

[146 SP\_AGENCY\_FUND\_PACKAGE\_NOTE\_ADD 331](#_Toc338154220)

[146.1 Functionality Overview 331](#_Toc338154221)

[146.1.1 Parameters 332](#_Toc338154222)

[146.1.2 Dependencies 332](#_Toc338154223)

[147 SP\_AGENCY\_FUND\_PACKAGE\_NOTE\_LOAD 332](#_Toc338154224)

[147.1 Functionality Overview 332](#_Toc338154225)

[147.1.1 Parameters 333](#_Toc338154226)

[147.1.2 Dependencies 333](#_Toc338154227)

[148 SP\_AGENCY\_FUND\_PACKAGE\_UPDATE 333](#_Toc338154228)

[148.1 Functionality Overview 333](#_Toc338154229)

[148.1.1 Parameters 333](#_Toc338154230)

[148.1.2 Dependencies 334](#_Toc338154231)

[149 SP\_AGENCY\_FUND\_PACKAGE\_UPDATE\_ONE\_COLUMN 334](#_Toc338154232)

[149.1 Functionality Overview 334](#_Toc338154233)

[149.1.1 Parameters 334](#_Toc338154234)

[149.1.2 Dependencies 335](#_Toc338154235)

[150 SP\_AGENCY\_FUND\_STATISTICS\_LOAD 335](#_Toc338154236)

[150.1 Functionality Overview 335](#_Toc338154237)

[150.1.1 Parameters 335](#_Toc338154238)

[150.1.2 Dependencies 336](#_Toc338154239)

[151 SP\_AGENCY\_FUND\_TRIAL\_BALANCE\_STATE\_LOAD 337](#_Toc338154240)

[151.1 Functionality Overview 337](#_Toc338154241)

[151.1.1 Parameters 337](#_Toc338154242)

[151.1.2 Dependencies 337](#_Toc338154243)

[152 SP\_AGENCY\_FUND\_TRIAL\_BALANCE\_STATE\_POPULATE 337](#_Toc338154244)

[152.1 Functionality Overview 337](#_Toc338154245)

[152.1.1 Parameters 337](#_Toc338154246)

[152.1.2 Dependencies 338](#_Toc338154247)

[153 sp\_alterdiagram 338](#_Toc338154248)

[153.1 Functionality Overview 338](#_Toc338154249)

[153.1.1 Parameters 339](#_Toc338154250)

[153.1.2 Dependencies 339](#_Toc338154251)

[154 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND 339](#_Toc338154252)

[154.1 Functionality Overview 339](#_Toc338154253)

[154.1.1 Parameters 339](#_Toc338154254)

[154.1.2 Dependencies 340](#_Toc338154255)

[155 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_CREATE 341](#_Toc338154256)

[155.1 Functionality Overview 341](#_Toc338154257)

[155.1.1 Parameters 341](#_Toc338154258)

[155.1.2 Dependencies 341](#_Toc338154259)

[156 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_DESTORY 342](#_Toc338154260)

[156.1 Functionality Overview 342](#_Toc338154261)

[156.1.1 Parameters 343](#_Toc338154262)

[156.1.2 Dependencies 343](#_Toc338154263)

[157 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_INIT 344](#_Toc338154264)

[157.1 Functionality Overview 344](#_Toc338154265)

[157.1.1 Parameters 344](#_Toc338154266)

[157.1.2 Dependencies 345](#_Toc338154267)

[158 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_CORE\_TABLES 346](#_Toc338154268)

[158.1 Functionality Overview 346](#_Toc338154269)

[158.1.1 Parameters 346](#_Toc338154270)

[158.1.2 Dependencies 347](#_Toc338154271)

[159 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_GAFD 348](#_Toc338154272)

[159.1 Functionality Overview 348](#_Toc338154273)

[159.1.1 Parameters 348](#_Toc338154274)

[159.1.2 Dependencies 349](#_Toc338154275)

[160 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_OVERLAY\_OFFSET 349](#_Toc338154276)

[160.1 Functionality Overview 349](#_Toc338154277)

[160.1.1 Parameters 350](#_Toc338154278)

[160.1.2 Dependencies 350](#_Toc338154279)

[161 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_SAMS 351](#_Toc338154280)

[161.1 Functionality Overview 351](#_Toc338154281)

[161.1.1 Parameters 352](#_Toc338154282)

[161.1.2 Dependencies 352](#_Toc338154283)

[162 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_SCO567 353](#_Toc338154284)

[162.1 Functionality Overview 353](#_Toc338154285)

[162.1.1 Parameters 353](#_Toc338154286)

[162.1.2 Dependencies 354](#_Toc338154287)

[163 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_PREPARE 354](#_Toc338154288)

[163.1 Functionality Overview 354](#_Toc338154289)

[163.1.1 Parameters 355](#_Toc338154290)

[163.1.2 Dependencies 355](#_Toc338154291)

[164 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_ROLL\_FORWARD\_STRUCTURAL\_TABLES 355](#_Toc338154292)

[164.1 Functionality Overview 355](#_Toc338154293)

[164.1.1 Parameters 356](#_Toc338154294)

[164.1.2 Dependencies 356](#_Toc338154295)

[165 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_SAMS\_AGGREGATION 357](#_Toc338154296)

[165.1 Functionality Overview 357](#_Toc338154297)

[165.1.1 Parameters 358](#_Toc338154298)

[165.1.2 Dependencies 358](#_Toc338154299)

[166 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_SAMS\_ROUNDING 359](#_Toc338154300)

[166.1 Functionality Overview 359](#_Toc338154301)

[166.1.1 Parameters 360](#_Toc338154302)

[166.1.2 Dependencies 360](#_Toc338154303)

[167 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_SCHEDUELE\_ENUMURATE 361](#_Toc338154304)

[167.1 Functionality Overview 361](#_Toc338154305)

[167.1.1 Parameters 361](#_Toc338154306)

[167.1.2 Dependencies 362](#_Toc338154307)

[168 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STAGE\_PY\_DATA 362](#_Toc338154308)

[168.1 Functionality Overview 362](#_Toc338154309)

[168.1.1 Parameters 362](#_Toc338154310)

[168.1.2 Dependencies 363](#_Toc338154311)

[169 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STAGE\_SAMS\_DATA 364](#_Toc338154312)

[169.1 Functionality Overview 364](#_Toc338154313)

[169.1.1 Parameters 364](#_Toc338154314)

[169.1.2 Dependencies 365](#_Toc338154315)

[170 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_0 366](#_Toc338154316)

[170.1 Functionality Overview 366](#_Toc338154317)

[170.1.1 Parameters 366](#_Toc338154318)

[170.1.2 Dependencies 367](#_Toc338154319)

[171 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_1 368](#_Toc338154320)

[171.1 Functionality Overview 368](#_Toc338154321)

[171.1.1 Parameters 369](#_Toc338154322)

[171.1.2 Dependencies 370](#_Toc338154323)

[172 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_10 370](#_Toc338154324)

[172.1 Functionality Overview 370](#_Toc338154325)

[172.1.1 Parameters 371](#_Toc338154326)

[172.1.2 Dependencies 372](#_Toc338154327)

[173 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_2 373](#_Toc338154328)

[173.1 Functionality Overview 373](#_Toc338154329)

[173.1.1 Parameters 373](#_Toc338154330)

[173.1.2 Dependencies 374](#_Toc338154331)

[174 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_3 376](#_Toc338154332)

[174.1 Functionality Overview 376](#_Toc338154333)

[174.1.1 Parameters 376](#_Toc338154334)

[174.1.2 Dependencies 377](#_Toc338154335)

[175 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_4 379](#_Toc338154336)

[175.1 Functionality Overview 379](#_Toc338154337)

[175.1.1 Parameters 380](#_Toc338154338)

[175.1.2 Dependencies 380](#_Toc338154339)

[176 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_5 382](#_Toc338154340)

[176.1 Functionality Overview 382](#_Toc338154341)

[176.1.1 Parameters 382](#_Toc338154342)

[176.1.2 Dependencies 383](#_Toc338154343)

[177 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_6 384](#_Toc338154344)

[177.1 Functionality Overview 384](#_Toc338154345)

[177.1.1 Parameters 384](#_Toc338154346)

[177.1.2 Dependencies 385](#_Toc338154347)

[178 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_7 386](#_Toc338154348)

[178.1 Functionality Overview 386](#_Toc338154349)

[178.1.1 Parameters 386](#_Toc338154350)

[178.1.2 Dependencies 387](#_Toc338154351)

[179 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_8 388](#_Toc338154352)

[179.1 Functionality Overview 388](#_Toc338154353)

[179.1.1 Parameters 389](#_Toc338154354)

[179.1.2 Dependencies 389](#_Toc338154355)

[180 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_9 390](#_Toc338154356)

[180.1 Functionality Overview 390](#_Toc338154357)

[180.1.1 Parameters 391](#_Toc338154358)

[180.1.2 Dependencies 391](#_Toc338154359)

[181 SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_PRE\_PROCESS 393](#_Toc338154360)

[181.1 Functionality Overview 393](#_Toc338154361)

[181.1.1 Parameters 393](#_Toc338154362)

[181.1.2 Dependencies 393](#_Toc338154363)

[182 SP\_AUTOMATION\_MANAGER\_DETAIL\_LOG\_ADD 394](#_Toc338154364)

[182.1 Functionality Overview 394](#_Toc338154365)

[182.1.1 Parameters 394](#_Toc338154366)

[182.1.2 Dependencies 395](#_Toc338154367)

[183 SP\_AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_MASTER\_LOAD 395](#_Toc338154368)

[183.1 Functionality Overview 395](#_Toc338154369)

[183.1.1 Parameters 395](#_Toc338154370)

[183.1.2 Dependencies 396](#_Toc338154371)

[184 SP\_AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE\_LOAD 396](#_Toc338154372)

[184.1 Functionality Overview 396](#_Toc338154373)

[184.1.1 Parameters 396](#_Toc338154374)

[184.1.2 Dependencies 396](#_Toc338154375)

[185 SP\_AUTOMATION\_MANAGER\_INVOKE\_AUTOMATION\_MANAGER 397](#_Toc338154376)

[185.1 Functionality Overview 397](#_Toc338154377)

[185.1.1 Parameters 397](#_Toc338154378)

[185.1.2 Dependencies 397](#_Toc338154379)

[186 SP\_AUTOMATION\_MANAGER\_INVOKE\_AUTOMATION\_MANAGER\_SCHEDULER 397](#_Toc338154380)

[186.1 Functionality Overview 397](#_Toc338154381)

[186.1.1 Parameters 398](#_Toc338154382)

[186.1.2 Dependencies 398](#_Toc338154383)

[187 SP\_AUTOMATION\_MANAGER\_SCHEDULE\_ADD 398](#_Toc338154384)

[187.1 Functionality Overview 398](#_Toc338154385)

[187.1.1 Parameters 398](#_Toc338154386)

[187.1.2 Dependencies 399](#_Toc338154387)

[188 SP\_AUTOMATION\_MANAGER\_SCHEDULE\_LOAD 399](#_Toc338154388)

[188.1 Functionality Overview 399](#_Toc338154389)

[188.1.1 Parameters 399](#_Toc338154390)

[188.1.2 Dependencies 399](#_Toc338154391)

[189 SP\_AUTOMATION\_MANAGER\_SCHEDULE\_POPULATE 400](#_Toc338154392)

[189.1 Functionality Overview 400](#_Toc338154393)

[189.1.1 Parameters 400](#_Toc338154394)

[189.1.2 Dependencies 400](#_Toc338154395)

[190 SP\_AUTOMATION\_MANAGER\_SCHEDULE\_QUALIFY 400](#_Toc338154396)

[190.1 Functionality Overview 400](#_Toc338154397)

[190.1.1 Parameters 401](#_Toc338154398)

[190.1.2 Dependencies 401](#_Toc338154399)

[191 SP\_AUTOMATION\_MANAGER\_SCHEDULE\_UPDATE 401](#_Toc338154400)

[191.1 Functionality Overview 401](#_Toc338154401)

[191.1.1 Parameters 401](#_Toc338154402)

[191.1.2 Dependencies 402](#_Toc338154403)

[192 SP\_AUTOMATION\_PERFORM\_PRE\_ROLL\_FORWARD\_CHECK 402](#_Toc338154404)

[192.1 Functionality Overview 402](#_Toc338154405)

[192.1.1 Parameters 402](#_Toc338154406)

[192.1.2 Dependencies 403](#_Toc338154407)

[193 SP\_AUTOMATION\_PERFORM\_PRE\_ROLL\_FORWARD\_PROCEDURES 403](#_Toc338154408)

[193.1 Functionality Overview 403](#_Toc338154409)

[193.1.1 Parameters 403](#_Toc338154410)

[193.1.2 Dependencies 403](#_Toc338154411)

[194 SP\_AUTOMATION\_PROCESS\_GET\_BATCH\_PROGRESS 404](#_Toc338154412)

[194.1 Functionality Overview 404](#_Toc338154413)

[194.1.1 Parameters 404](#_Toc338154414)

[194.1.2 Dependencies 404](#_Toc338154415)

[195 SP\_AUTOMATION\_ROLL\_BACK\_AGENCY\_FUND\_PACKAGE 405](#_Toc338154416)

[195.1 Functionality Overview 405](#_Toc338154417)

[195.1.1 Parameters 405](#_Toc338154418)

[195.1.2 Dependencies 406](#_Toc338154419)

[196 SP\_AUTOMATION\_ROLL\_BACK\_PACKAGE\_PREPARE 409](#_Toc338154420)

[196.1 Functionality Overview 409](#_Toc338154421)

[196.1.1 Parameters 410](#_Toc338154422)

[196.1.2 Dependencies 410](#_Toc338154423)

[197 SP\_AUTOMATION\_ROLL\_FORWARD\_ACCOUNT\_SUMMARY\_ANALYSIS\_FORM 411](#_Toc338154424)

[197.1 Functionality Overview 411](#_Toc338154425)

[197.1.1 Parameters 411](#_Toc338154426)

[197.1.2 Dependencies 411](#_Toc338154427)

[198 SP\_AUTOMATION\_ROLL\_FORWARD\_AGENCY\_FUND\_PACKAGE 412](#_Toc338154428)

[198.1 Functionality Overview 412](#_Toc338154429)

[198.1.1 Parameters 412](#_Toc338154430)

[198.1.2 Dependencies 412](#_Toc338154431)

[199 SP\_AUTOMATION\_ROLL\_FORWARD\_AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE 415](#_Toc338154432)

[199.1 Functionality Overview 415](#_Toc338154433)

[199.1.1 Parameters 416](#_Toc338154434)

[199.1.2 Dependencies 416](#_Toc338154435)

[200 SP\_AUTOMATION\_ROLL\_FORWARD\_AGENCY\_FUND\_PACKAGE\_LIFECYCLE 417](#_Toc338154436)

[200.1 Functionality Overview 417](#_Toc338154437)

[200.1.1 Parameters 417](#_Toc338154438)

[200.1.2 Dependencies 417](#_Toc338154439)

[201 SP\_AUTOMATION\_ROLL\_FORWARD\_CPS\_FUND\_DETAILS 418](#_Toc338154440)

[201.1 Functionality Overview 418](#_Toc338154441)

[201.1.1 Parameters 418](#_Toc338154442)

[201.1.2 Dependencies 418](#_Toc338154443)

[202 SP\_AUTOMATION\_ROLL\_FORWARD\_PACKAGE\_PREPARE 419](#_Toc338154444)

[202.1 Functionality Overview 419](#_Toc338154445)

[202.1.1 Parameters 419](#_Toc338154446)

[202.1.2 Dependencies 420](#_Toc338154447)

[203 SP\_AUTOMATION\_ROLL\_FORWARD\_SCO510\_FORM 420](#_Toc338154448)

[203.1 Functionality Overview 420](#_Toc338154449)

[203.1.1 Parameters 421](#_Toc338154450)

[203.1.2 Dependencies 421](#_Toc338154451)

[204 SP\_AUTOMATION\_ROLL\_FORWARD\_SCO529\_FORM 422](#_Toc338154452)

[204.1 Functionality Overview 422](#_Toc338154453)

[204.1.1 Parameters 422](#_Toc338154454)

[204.1.2 Dependencies 422](#_Toc338154455)

[205 SP\_AUTOMATION\_ROLL\_FORWARD\_SCO531\_FORM 423](#_Toc338154456)

[205.1 Functionality Overview 423](#_Toc338154457)

[205.1.1 Parameters 423](#_Toc338154458)

[205.1.2 Dependencies 423](#_Toc338154459)

[206 SP\_AUTOMATION\_ROLL\_FORWARD\_SCO534\_FORM 424](#_Toc338154460)

[206.1 Functionality Overview 424](#_Toc338154461)

[206.1.1 Parameters 424](#_Toc338154462)

[206.1.2 Dependencies 424](#_Toc338154463)

[207 SP\_AUTOMATION\_ROLL\_FORWARD\_SCO545\_FORM 425](#_Toc338154464)

[207.1 Functionality Overview 425](#_Toc338154465)

[207.1.1 Parameters 425](#_Toc338154466)

[207.1.2 Dependencies 426](#_Toc338154467)

[208 SP\_AUTOMATION\_ROLL\_FORWARD\_SCO547\_FORM 426](#_Toc338154468)

[208.1 Functionality Overview 426](#_Toc338154469)

[208.1.1 Parameters 426](#_Toc338154470)

[208.1.2 Dependencies 427](#_Toc338154471)

[209 SP\_AUTOMATION\_ROLL\_FORWARD\_SCO548\_FORM 427](#_Toc338154472)

[209.1 Functionality Overview 427](#_Toc338154473)

[209.1.1 Parameters 428](#_Toc338154474)

[209.1.2 Dependencies 428](#_Toc338154475)

[210 SP\_AUTOMATION\_ROLL\_FORWARD\_SCO549\_FORM 429](#_Toc338154476)

[210.1 Functionality Overview 429](#_Toc338154477)

[210.1.1 Parameters 429](#_Toc338154478)

[210.1.2 Dependencies 430](#_Toc338154479)

[211 SP\_AUTOMATION\_ROLL\_FORWARD\_SCO565\_FORM 430](#_Toc338154480)

[211.1 Functionality Overview 430](#_Toc338154481)

[211.1.1 Parameters 430](#_Toc338154482)

[211.1.2 Dependencies 431](#_Toc338154483)

[212 SP\_AUTOMATION\_ROLL\_FORWARD\_SCO567\_FORM 431](#_Toc338154484)

[212.1 Functionality Overview 431](#_Toc338154485)

[212.1.1 Parameters 432](#_Toc338154486)

[212.1.2 Dependencies 432](#_Toc338154487)

[213 SP\_AUTOMATION\_ROLL\_FORWARD\_SCO568\_FORM 432](#_Toc338154488)

[213.1 Functionality Overview 432](#_Toc338154489)

[213.1.1 Parameters 433](#_Toc338154490)

[213.1.2 Dependencies 433](#_Toc338154491)

[214 SP\_AUTOMATION\_ROLL\_FORWARD\_SCO577\_FORM 433](#_Toc338154492)

[214.1 Functionality Overview 433](#_Toc338154493)

[214.1.1 Parameters 434](#_Toc338154494)

[214.1.2 Dependencies 434](#_Toc338154495)

[215 SP\_AUTOMATION\_ROLL\_FORWARD\_SCO578\_FORM 434](#_Toc338154496)

[215.1 Functionality Overview 434](#_Toc338154497)

[215.1.1 Parameters 435](#_Toc338154498)

[215.1.2 Dependencies 435](#_Toc338154499)

[216 SP\_AUTOMATION\_ROLL\_FORWARD\_TRIAL\_BALANCES\_FORM 436](#_Toc338154500)

[216.1 Functionality Overview 436](#_Toc338154501)

[216.1.1 Parameters 436](#_Toc338154502)

[216.1.2 Dependencies 436](#_Toc338154503)

[217 SP\_CPS\_AGENCY\_FUND\_PACKAGE\_CREATE\_PACKAGE 437](#_Toc338154504)

[217.1 Functionality Overview 437](#_Toc338154505)

[217.1.1 Parameters 437](#_Toc338154506)

[217.1.2 Dependencies 437](#_Toc338154507)

[218 SP\_CPS\_AGENCY\_FUND\_PACKAGE\_DESTROY\_PACKAGE 440](#_Toc338154508)

[218.1 Functionality Overview 440](#_Toc338154509)

[218.1.1 Parameters 441](#_Toc338154510)

[218.1.2 Dependencies 441](#_Toc338154511)

[219 SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO531 446](#_Toc338154512)

[219.1 Functionality Overview 446](#_Toc338154513)

[219.1.1 Parameters 446](#_Toc338154514)

[219.1.2 Dependencies 446](#_Toc338154515)

[220 SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO534\_DETAILS 447](#_Toc338154516)

[220.1 Functionality Overview 447](#_Toc338154517)

[220.1.1 Parameters 450](#_Toc338154518)

[220.1.2 Dependencies 450](#_Toc338154519)

[221 SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO547 452](#_Toc338154520)

[221.1 Functionality Overview 452](#_Toc338154521)

[221.1.1 Parameters 453](#_Toc338154522)

[221.1.2 Dependencies 453](#_Toc338154523)

[222 SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO547\_ALL 454](#_Toc338154524)

[222.1 Functionality Overview 454](#_Toc338154525)

[222.1.1 Parameters 454](#_Toc338154526)

[222.1.2 Dependencies 454](#_Toc338154527)

[223 SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO548 455](#_Toc338154528)

[223.1 Functionality Overview 455](#_Toc338154529)

[223.1.1 Parameters 455](#_Toc338154530)

[223.1.2 Dependencies 455](#_Toc338154531)

[224 SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO548\_ALL 456](#_Toc338154532)

[224.1 Functionality Overview 456](#_Toc338154533)

[224.1.1 Parameters 456](#_Toc338154534)

[224.1.2 Dependencies 457](#_Toc338154535)

[225 SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO565 457](#_Toc338154536)

[225.1 Functionality Overview 457](#_Toc338154537)

[225.1.1 Parameters 457](#_Toc338154538)

[225.1.2 Dependencies 458](#_Toc338154539)

[226 SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO577 458](#_Toc338154540)

[226.1 Functionality Overview 458](#_Toc338154541)

[226.1.1 Parameters 458](#_Toc338154542)

[226.1.2 Dependencies 459](#_Toc338154543)

[227 SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO578 459](#_Toc338154544)

[227.1 Functionality Overview 459](#_Toc338154545)

[227.1.1 Parameters 459](#_Toc338154546)

[227.1.2 Dependencies 460](#_Toc338154547)

[228 SP\_CPS\_AUTOMATION\_ROLL\_BACK\_FUND\_BALANCE\_DETAILS 460](#_Toc338154548)

[228.1 Functionality Overview 460](#_Toc338154549)

[228.1.1 Parameters 460](#_Toc338154550)

[228.1.2 Dependencies 461](#_Toc338154551)

[229 SP\_CPS\_FUND\_DETAILS\_COMBINE 461](#_Toc338154552)

[229.1 Functionality Overview 461](#_Toc338154553)

[229.1.1 Parameters 462](#_Toc338154554)

[229.1.2 Dependencies 462](#_Toc338154555)

[230 SP\_CPS\_FUND\_DETAILS\_FORM\_ADD 464](#_Toc338154556)

[230.1 Functionality Overview 464](#_Toc338154557)

[230.1.1 Parameters 464](#_Toc338154558)

[230.1.2 Dependencies 465](#_Toc338154559)

[231 SP\_CPS\_FUND\_DETAILS\_FORM\_DELETE 465](#_Toc338154560)

[231.1 Functionality Overview 465](#_Toc338154561)

[231.1.1 Parameters 465](#_Toc338154562)

[231.1.2 Dependencies 466](#_Toc338154563)

[232 SP\_CPS\_FUND\_DETAILS\_FORM\_LOAD 466](#_Toc338154564)

[232.1 Functionality Overview 466](#_Toc338154565)

[232.1.1 Parameters 468](#_Toc338154566)

[232.1.2 Dependencies 469](#_Toc338154567)

[233 SP\_CPS\_FUND\_DETAILS\_FORM\_UPDATE 470](#_Toc338154568)

[233.1 Functionality Overview 470](#_Toc338154569)

[233.1.1 Parameters 470](#_Toc338154570)

[233.1.2 Dependencies 471](#_Toc338154571)

[234 SP\_CPS\_FUND\_DETAILS\_ITEMIZED\_REPORT 471](#_Toc338154572)

[234.1 Functionality Overview 471](#_Toc338154573)

[234.1.1 Parameters 471](#_Toc338154574)

[234.1.2 Dependencies 472](#_Toc338154575)

[235 SP\_CPS\_FUND\_DETAILS\_LIFECYCLE\_INFO 473](#_Toc338154576)

[235.1 Functionality Overview 473](#_Toc338154577)

[235.1.1 Parameters 473](#_Toc338154578)

[235.1.2 Dependencies 473](#_Toc338154579)

[236 SP\_CPS\_FUND\_DETAILS\_PUBLISH\_ACCOUNT\_BALANCE 474](#_Toc338154580)

[236.1 Functionality Overview 474](#_Toc338154581)

[236.1.1 Parameters 474](#_Toc338154582)

[236.1.2 Dependencies 474](#_Toc338154583)

[237 SP\_CPS\_FUND\_FINANCIAL\_STATEMENT\_STORE\_UPDATE 475](#_Toc338154584)

[237.1 Functionality Overview 475](#_Toc338154585)

[237.1.1 Parameters 476](#_Toc338154586)

[237.1.2 Dependencies 476](#_Toc338154587)

[238 SP\_CPS\_FUND\_HEIRARCHY\_LOAD 476](#_Toc338154588)

[238.1 Functionality Overview 476](#_Toc338154589)

[238.1.1 Parameters 477](#_Toc338154590)

[238.1.2 Dependencies 477](#_Toc338154591)

[239 SP\_CPS\_FUND\_STATISTICS 477](#_Toc338154592)

[239.1 Functionality Overview 477](#_Toc338154593)

[239.1.1 Parameters 478](#_Toc338154594)

[239.1.2 Dependencies 478](#_Toc338154595)

[240 SP\_CPS\_LOAD\_AGENCY\_GROUP\_LIFECYCLE\_DETAILS 479](#_Toc338154596)

[240.1 Functionality Overview 479](#_Toc338154597)

[240.1.1 Parameters 479](#_Toc338154598)

[240.1.2 Dependencies 479](#_Toc338154599)

[241 SP\_CPS\_LOAD\_AGENCY\_GROUP\_STATISTICS 480](#_Toc338154600)

[241.1 Functionality Overview 480](#_Toc338154601)

[241.1.1 Parameters 480](#_Toc338154602)

[241.1.2 Dependencies 481](#_Toc338154603)

[242 SP\_CPS\_SYNCHRONIZE\_FUND\_FUND\_TYPE 481](#_Toc338154604)

[242.1 Functionality Overview 481](#_Toc338154605)

[242.1.1 Parameters 482](#_Toc338154606)

[242.1.2 Dependencies 482](#_Toc338154607)

[243 sp\_creatediagram 483](#_Toc338154608)

[243.1 Functionality Overview 483](#_Toc338154609)

[243.1.1 Parameters 483](#_Toc338154610)

[243.1.2 Dependencies 484](#_Toc338154611)

[244 sp\_dropdiagram 484](#_Toc338154612)

[244.1 Functionality Overview 484](#_Toc338154613)

[244.1.1 Parameters 484](#_Toc338154614)

[244.1.2 Dependencies 484](#_Toc338154615)

[245 SP\_FISCAL\_YEAR\_CALENDAR\_LOAD 484](#_Toc338154616)

[245.1 Functionality Overview 484](#_Toc338154617)

[245.1.1 Parameters 485](#_Toc338154618)

[245.1.2 Dependencies 485](#_Toc338154619)

[246 SP\_FUND\_LOAD 485](#_Toc338154620)

[246.1 Functionality Overview 485](#_Toc338154621)

[246.1.1 Parameters 486](#_Toc338154622)

[246.1.2 Dependencies 486](#_Toc338154623)

[247 SP\_FUND\_PACKAGE\_FORM\_MAPPING\_LOAD 486](#_Toc338154624)

[247.1 Functionality Overview 486](#_Toc338154625)

[247.1.1 Parameters 486](#_Toc338154626)

[247.1.2 Dependencies 487](#_Toc338154627)

[248 SP\_FUND\_PACKAGE\_TYPE\_LOAD 487](#_Toc338154628)

[248.1 Functionality Overview 487](#_Toc338154629)

[248.1.1 Parameters 487](#_Toc338154630)

[248.1.2 Dependencies 488](#_Toc338154631)

[249 SP\_FUND\_TYPE\_LOAD 488](#_Toc338154632)

[249.1 Functionality Overview 488](#_Toc338154633)

[249.1.1 Parameters 488](#_Toc338154634)

[249.1.2 Dependencies 488](#_Toc338154635)

[250 SP\_JOURNAL\_ENTRY\_WORKSHEET\_TITLE\_LOAD 489](#_Toc338154636)

[250.1 Functionality Overview 489](#_Toc338154637)

[250.1.1 Parameters 489](#_Toc338154638)

[250.1.2 Dependencies 489](#_Toc338154639)

[251 SP\_LOAD\_SIMULATION\_EXECUTE 489](#_Toc338154640)

[251.1 Functionality Overview 489](#_Toc338154641)

[251.1.1 Parameters 489](#_Toc338154642)

[251.1.2 Dependencies 490](#_Toc338154643)

[252 sp\_renamediagram 490](#_Toc338154644)

[252.1 Functionality Overview 490](#_Toc338154645)

[252.1.1 Parameters 491](#_Toc338154646)

[252.1.2 Dependencies 491](#_Toc338154647)

[253 SP\_RPT\_SCO547\_DETAILS\_REPORT\_LOAD 491](#_Toc338154648)

[253.1 Functionality Overview 491](#_Toc338154649)

[253.1.1 Parameters 491](#_Toc338154650)

[253.1.2 Dependencies 492](#_Toc338154651)

[254 SP\_RPT\_SCO548\_DETAILS\_REPORT\_LOAD 492](#_Toc338154652)

[254.1 Functionality Overview 492](#_Toc338154653)

[254.1.1 Parameters 492](#_Toc338154654)

[254.1.2 Dependencies 493](#_Toc338154655)

[255 SP\_SCHEDULE\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_MANANAGE 493](#_Toc338154656)

[255.1 Functionality Overview 493](#_Toc338154657)

[255.1.1 Parameters 493](#_Toc338154658)

[255.1.2 Dependencies 494](#_Toc338154659)

[256 SP\_SCO510\_DETAILS\_FORM\_LOAD 494](#_Toc338154660)

[256.1 Functionality Overview 494](#_Toc338154661)

[256.1.1 Parameters 494](#_Toc338154662)

[256.1.2 Dependencies 495](#_Toc338154663)

[257 SP\_SCO510\_DETAILS\_FORM\_LOAD\_EX 496](#_Toc338154664)

[257.1 Functionality Overview 496](#_Toc338154665)

[257.1.1 Parameters 496](#_Toc338154666)

[257.1.2 Dependencies 496](#_Toc338154667)

[258 SP\_SCO510\_DETAILS\_FORM\_POPULATE 496](#_Toc338154668)

[258.1 Functionality Overview 496](#_Toc338154669)

[258.1.1 Parameters 497](#_Toc338154670)

[258.1.2 Dependencies 497](#_Toc338154671)

[259 SP\_SCO510\_DETAILS\_FORM\_UPDATE 499](#_Toc338154672)

[259.1 Functionality Overview 499](#_Toc338154673)

[259.1.1 Parameters 499](#_Toc338154674)

[259.1.2 Dependencies 499](#_Toc338154675)

[260 SP\_SCO529\_DETAILS\_FORM\_LOAD 500](#_Toc338154676)

[260.1 Functionality Overview 500](#_Toc338154677)

[260.1.1 Parameters 500](#_Toc338154678)

[260.1.2 Dependencies 500](#_Toc338154679)

[261 SP\_SCO529\_DETAILS\_FORM\_POPULATE 500](#_Toc338154680)

[261.1 Functionality Overview 500](#_Toc338154681)

[261.1.1 Parameters 503](#_Toc338154682)

[261.1.2 Dependencies 503](#_Toc338154683)

[262 SP\_SCO530\_DETAILS\_FORM\_LOAD\_ACCOUNT\_NUMBER\_LIST 505](#_Toc338154684)

[262.1 Functionality Overview 505](#_Toc338154685)

[262.1.1 Parameters 505](#_Toc338154686)

[262.1.2 Dependencies 505](#_Toc338154687)

[263 SP\_SCO530\_FORM\_LOAD\_ACCOUNT 505](#_Toc338154688)

[263.1 Functionality Overview 505](#_Toc338154689)

[263.1.1 Parameters 506](#_Toc338154690)

[263.1.2 Dependencies 506](#_Toc338154691)

[264 SP\_SCO531\_DETAILS\_FORM\_LOAD 506](#_Toc338154692)

[264.1 Functionality Overview 506](#_Toc338154693)

[264.1.1 Parameters 506](#_Toc338154694)

[264.1.2 Dependencies 507](#_Toc338154695)

[265 SP\_SCO531\_FORM\_PROMOTE 507](#_Toc338154696)

[265.1 Functionality Overview 507](#_Toc338154697)

[265.1.1 Parameters 507](#_Toc338154698)

[265.1.2 Dependencies 508](#_Toc338154699)

[266 SP\_SCO534\_DETAILS\_AUXILIARY\_FORM\_ADD 508](#_Toc338154700)

[266.1 Functionality Overview 508](#_Toc338154701)

[266.1.1 Parameters 508](#_Toc338154702)

[266.1.2 Dependencies 509](#_Toc338154703)

[267 SP\_SCO534\_DETAILS\_AUXILIARY\_FORM\_DELETE 509](#_Toc338154704)

[267.1 Functionality Overview 509](#_Toc338154705)

[267.1.1 Parameters 509](#_Toc338154706)

[267.1.2 Dependencies 510](#_Toc338154707)

[268 SP\_SCO534\_DETAILS\_AUXILIARY\_FORM\_LOAD 510](#_Toc338154708)

[268.1 Functionality Overview 510](#_Toc338154709)

[268.1.1 Parameters 510](#_Toc338154710)

[268.1.2 Dependencies 511](#_Toc338154711)

[269 SP\_SCO534\_DETAILS\_AUXILIARY\_FORM\_UPDATE 511](#_Toc338154712)

[269.1 Functionality Overview 511](#_Toc338154713)

[269.1.1 Parameters 511](#_Toc338154714)

[269.1.2 Dependencies 512](#_Toc338154715)

[270 SP\_SCO534\_DETAILS\_AUXILIARY\_POPULATE\_JANET\_MATT 512](#_Toc338154716)

[270.1 Functionality Overview 512](#_Toc338154717)

[270.1.1 Parameters 512](#_Toc338154718)

[270.1.2 Dependencies 512](#_Toc338154719)

[271 SP\_SCO534\_DETAILS\_FORM\_LOAD 512](#_Toc338154720)

[271.1 Functionality Overview 512](#_Toc338154721)

[271.1.1 Parameters 512](#_Toc338154722)

[271.1.2 Dependencies 513](#_Toc338154723)

[272 SP\_SCO534\_DETAILS\_FORM\_LOAD\_REPORT 513](#_Toc338154724)

[272.1 Functionality Overview 513](#_Toc338154725)

[272.1.1 Parameters 513](#_Toc338154726)

[272.1.2 Dependencies 514](#_Toc338154727)

[273 SP\_SCO534\_DETAILS\_FORM\_UPDATE 514](#_Toc338154728)

[273.1 Functionality Overview 514](#_Toc338154729)

[273.1.1 Parameters 514](#_Toc338154730)

[273.1.2 Dependencies 515](#_Toc338154731)

[274 SP\_SCO534\_DETAILS\_PUBLISH\_ACCOUNT\_BALANCE 515](#_Toc338154732)

[274.1 Functionality Overview 515](#_Toc338154733)

[274.1.1 Parameters 515](#_Toc338154734)

[274.1.2 Dependencies 516](#_Toc338154735)

[275 SP\_SCO537\_DETAILS\_FORM\_LOAD 517](#_Toc338154736)

[275.1 Functionality Overview 517](#_Toc338154737)

[275.1.1 Parameters 517](#_Toc338154738)

[275.1.2 Dependencies 517](#_Toc338154739)

[276 SP\_SCO538\_CAPITAL\_OUTLAYS\_DETAILS 518](#_Toc338154740)

[276.1 Functionality Overview 518](#_Toc338154741)

[276.1.1 Parameters 518](#_Toc338154742)

[276.1.2 Dependencies 518](#_Toc338154743)

[277 SP\_SCO540\_DETAILS\_FORM\_LOAD 518](#_Toc338154744)

[277.1 Functionality Overview 518](#_Toc338154745)

[277.1.1 Parameters 519](#_Toc338154746)

[277.1.2 Dependencies 519](#_Toc338154747)

[278 SP\_SCO540\_DETAILS\_FORM\_UPDATE 519](#_Toc338154748)

[278.1 Functionality Overview 519](#_Toc338154749)

[278.1.1 Parameters 519](#_Toc338154750)

[278.1.2 Dependencies 520](#_Toc338154751)

[279 SP\_SCO543\_DETAILS\_FORM\_ADD 520](#_Toc338154752)

[279.1 Functionality Overview 520](#_Toc338154753)

[279.1.1 Parameters 521](#_Toc338154754)

[279.1.2 Dependencies 521](#_Toc338154755)

[280 SP\_SCO543\_DETAILS\_FORM\_LOAD 521](#_Toc338154756)

[280.1 Functionality Overview 521](#_Toc338154757)

[280.1.1 Parameters 522](#_Toc338154758)

[280.1.2 Dependencies 522](#_Toc338154759)

[281 SP\_SCO543\_DETAILS\_FORM\_UPDATE 523](#_Toc338154760)

[281.1 Functionality Overview 523](#_Toc338154761)

[281.1.1 Parameters 523](#_Toc338154762)

[281.1.2 Dependencies 524](#_Toc338154763)

[282 SP\_SCO543\_DETAILS\_PUBLISH\_ACCOUNT\_BALANCE 524](#_Toc338154764)

[282.1 Functionality Overview 524](#_Toc338154765)

[282.1.1 Parameters 524](#_Toc338154766)

[282.1.2 Dependencies 525](#_Toc338154767)

[283 SP\_SCO545\_DETAILS\_FORM\_ADD 525](#_Toc338154768)

[283.1 Functionality Overview 525](#_Toc338154769)

[283.1.1 Parameters 525](#_Toc338154770)

[283.1.2 Dependencies 526](#_Toc338154771)

[284 SP\_SCO545\_DETAILS\_FORM\_DELETE 526](#_Toc338154772)

[284.1 Functionality Overview 526](#_Toc338154773)

[284.1.1 Parameters 526](#_Toc338154774)

[284.1.2 Dependencies 527](#_Toc338154775)

[285 SP\_SCO545\_DETAILS\_FORM\_LOAD 527](#_Toc338154776)

[285.1 Functionality Overview 527](#_Toc338154777)

[285.1.1 Parameters 527](#_Toc338154778)

[285.1.2 Dependencies 528](#_Toc338154779)

[286 SP\_SCO545\_DETAILS\_FORM\_UPDATE 528](#_Toc338154780)

[286.1 Functionality Overview 528](#_Toc338154781)

[286.1.1 Parameters 528](#_Toc338154782)

[286.1.2 Dependencies 529](#_Toc338154783)

[287 SP\_SCO545\_DETAILS\_PUBLISH\_ACCOUNT\_BALANCE 529](#_Toc338154784)

[287.1 Functionality Overview 529](#_Toc338154785)

[287.1.1 Parameters 529](#_Toc338154786)

[287.1.2 Dependencies 529](#_Toc338154787)

[288 SP\_SCO547\_DETAILS\_DRAFT\_FORM\_ADD 530](#_Toc338154788)

[288.1 Functionality Overview 530](#_Toc338154789)

[288.1.1 Parameters 530](#_Toc338154790)

[288.1.2 Dependencies 531](#_Toc338154791)

[289 SP\_SCO547\_DETAILS\_DRAFT\_FORM\_DELETE 531](#_Toc338154792)

[289.1 Functionality Overview 531](#_Toc338154793)

[289.1.1 Parameters 531](#_Toc338154794)

[289.1.2 Dependencies 532](#_Toc338154795)

[290 SP\_SCO547\_DETAILS\_DRAFT\_FORM\_LOAD 532](#_Toc338154796)

[290.1 Functionality Overview 532](#_Toc338154797)

[290.1.1 Parameters 532](#_Toc338154798)

[290.1.2 Dependencies 533](#_Toc338154799)

[291 SP\_SCO547\_DETAILS\_DRAFT\_FORM\_UPDATE 533](#_Toc338154800)

[291.1 Functionality Overview 533](#_Toc338154801)

[291.1.1 Parameters 533](#_Toc338154802)

[291.1.2 Dependencies 534](#_Toc338154803)

[292 SP\_SCO547\_DETAILS\_DRAFT\_PUBLISH\_SCO529 534](#_Toc338154804)

[292.1 Functionality Overview 534](#_Toc338154805)

[292.1.1 Parameters 534](#_Toc338154806)

[292.1.2 Dependencies 535](#_Toc338154807)

[293 SP\_SCO547\_DETAILS\_DRAFT\_PUBLISH\_SCO540 535](#_Toc338154808)

[293.1 Functionality Overview 535](#_Toc338154809)

[293.1.1 Parameters 535](#_Toc338154810)

[293.1.2 Dependencies 536](#_Toc338154811)

[294 SP\_SCO547\_DETAILS\_DRAFT\_PUBLISH\_SCO544 536](#_Toc338154812)

[294.1 Functionality Overview 536](#_Toc338154813)

[294.1.1 Parameters 537](#_Toc338154814)

[294.1.2 Dependencies 537](#_Toc338154815)

[295 SP\_SCO547\_DETAILS\_FORM\_LOAD 538](#_Toc338154816)

[295.1 Functionality Overview 538](#_Toc338154817)

[295.1.1 Parameters 538](#_Toc338154818)

[295.1.2 Dependencies 538](#_Toc338154819)

[296 SP\_SCO547\_DETAILS\_FORM\_LOAD\_TRANSACTION\_GROUP 538](#_Toc338154820)

[296.1 Functionality Overview 538](#_Toc338154821)

[296.1.1 Parameters 539](#_Toc338154822)

[296.1.2 Dependencies 539](#_Toc338154823)

[297 SP\_SCO547\_DETAILS\_NOTE\_ADD 539](#_Toc338154824)

[297.1 Functionality Overview 539](#_Toc338154825)

[297.1.1 Parameters 540](#_Toc338154826)

[297.1.2 Dependencies 540](#_Toc338154827)

[298 SP\_SCO547\_DETAILS\_NOTE\_LOAD 541](#_Toc338154828)

[298.1 Functionality Overview 541](#_Toc338154829)

[298.1.1 Parameters 541](#_Toc338154830)

[298.1.2 Dependencies 541](#_Toc338154831)

[299 SP\_SCO547\_DRAFT\_PUBLISH\_MANAGER 541](#_Toc338154832)

[299.1 Functionality Overview 541](#_Toc338154833)

[299.1.1 Parameters 542](#_Toc338154834)

[299.1.2 Dependencies 542](#_Toc338154835)

[300 SP\_SCO547\_DRAFT\_PURGE 542](#_Toc338154836)

[300.1 Functionality Overview 542](#_Toc338154837)

[300.1.1 Parameters 543](#_Toc338154838)

[300.1.2 Dependencies 543](#_Toc338154839)

[301 SP\_SCO547\_MAPPING\_FORM\_LOAD 543](#_Toc338154840)

[301.1 Functionality Overview 543](#_Toc338154841)

[301.1.1 Parameters 544](#_Toc338154842)

[301.1.2 Dependencies 544](#_Toc338154843)

[302 SP\_SCO547\_MASTER\_DRAFT\_ADD 544](#_Toc338154844)

[302.1 Functionality Overview 544](#_Toc338154845)

[302.1.1 Parameters 545](#_Toc338154846)

[302.1.2 Dependencies 545](#_Toc338154847)

[303 SP\_SCO547\_MASTER\_DRAFT\_FORM\_LOAD\_WORKSHEET\_LIST 546](#_Toc338154848)

[303.1 Functionality Overview 546](#_Toc338154849)

[303.1.1 Parameters 546](#_Toc338154850)

[303.1.2 Dependencies 546](#_Toc338154851)

[304 SP\_SCO547\_MASTER\_DRAFT\_FORM\_UPDATE 547](#_Toc338154852)

[304.1 Functionality Overview 547](#_Toc338154853)

[304.1.1 Parameters 547](#_Toc338154854)

[304.1.2 Dependencies 547](#_Toc338154855)

[305 SP\_SCO547\_MASTER\_DRAFT\_SET\_IS\_PUBLISHED\_FLAG 548](#_Toc338154856)

[305.1 Functionality Overview 548](#_Toc338154857)

[305.1.1 Parameters 548](#_Toc338154858)

[305.1.2 Dependencies 548](#_Toc338154859)

[306 SP\_SCO547\_MASTER\_DRAFT\_SET\_PUBLISHED 549](#_Toc338154860)

[306.1 Functionality Overview 549](#_Toc338154861)

[306.1.1 Parameters 549](#_Toc338154862)

[306.1.2 Dependencies 549](#_Toc338154863)

[307 SP\_SCO547\_MASTER\_FORM\_LOAD\_WORKSHEET 550](#_Toc338154864)

[307.1 Functionality Overview 550](#_Toc338154865)

[307.1.1 Parameters 550](#_Toc338154866)

[307.1.2 Dependencies 550](#_Toc338154867)

[308 SP\_SCO547\_MASTER\_FORM\_LOAD\_WORKSHEET\_LIST 551](#_Toc338154868)

[308.1 Functionality Overview 551](#_Toc338154869)

[308.1.1 Parameters 551](#_Toc338154870)

[308.1.2 Dependencies 551](#_Toc338154871)

[309 SP\_SCO547\_PUBLISH\_JOURNAL\_ENTRIES\_DRAFT\_FORM 552](#_Toc338154872)

[309.1 Functionality Overview 552](#_Toc338154873)

[309.1.1 Parameters 553](#_Toc338154874)

[309.1.2 Dependencies 553](#_Toc338154875)

[310 SP\_SCO547\_PUBLISH\_JOURNAL\_ENTRY\_ITEM 554](#_Toc338154876)

[310.1 Functionality Overview 554](#_Toc338154877)

[310.1.1 Parameters 555](#_Toc338154878)

[310.1.2 Dependencies 556](#_Toc338154879)

[311 SP\_SCO547\_REVERSE\_JOURNAL\_ENTRY 556](#_Toc338154880)

[311.1 Functionality Overview 556](#_Toc338154881)

[311.1.1 Parameters 556](#_Toc338154882)

[311.1.2 Dependencies 557](#_Toc338154883)

[312 SP\_SCO547\_TOGGLE\_LOCK\_JOURNAL\_ENTRIES\_DRAFT\_FORM 557](#_Toc338154884)

[312.1 Functionality Overview 557](#_Toc338154885)

[312.1.1 Parameters 557](#_Toc338154886)

[312.1.2 Dependencies 558](#_Toc338154887)

[313 SP\_SCO547\_TRANSACTION\_GROUP\_ENUMERATE 558](#_Toc338154888)

[313.1 Functionality Overview 558](#_Toc338154889)

[313.1.1 Parameters 558](#_Toc338154890)

[313.1.2 Dependencies 559](#_Toc338154891)

[314 SP\_SCO548\_DETAILS\_DRAFT\_FORM\_ADD 559](#_Toc338154892)

[314.1 Functionality Overview 559](#_Toc338154893)

[314.1.1 Parameters 559](#_Toc338154894)

[314.1.2 Dependencies 560](#_Toc338154895)

[315 SP\_SCO548\_DETAILS\_DRAFT\_FORM\_DELETE 560](#_Toc338154896)

[315.1 Functionality Overview 560](#_Toc338154897)

[315.1.1 Parameters 560](#_Toc338154898)

[315.1.2 Dependencies 561](#_Toc338154899)

[316 SP\_SCO548\_DETAILS\_DRAFT\_FORM\_LOAD 561](#_Toc338154900)

[316.1 Functionality Overview 561](#_Toc338154901)

[316.1.1 Parameters 561](#_Toc338154902)

[316.1.2 Dependencies 562](#_Toc338154903)

[317 SP\_SCO548\_DETAILS\_DRAFT\_FORM\_UPDATE 562](#_Toc338154904)

[317.1 Functionality Overview 562](#_Toc338154905)

[317.1.1 Parameters 562](#_Toc338154906)

[317.1.2 Dependencies 563](#_Toc338154907)

[318 SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO529 563](#_Toc338154908)

[318.1 Functionality Overview 563](#_Toc338154909)

[318.1.1 Parameters 564](#_Toc338154910)

[318.1.2 Dependencies 564](#_Toc338154911)

[319 SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO531 564](#_Toc338154912)

[319.1 Functionality Overview 564](#_Toc338154913)

[319.1.1 Parameters 565](#_Toc338154914)

[319.1.2 Dependencies 565](#_Toc338154915)

[320 SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO540 566](#_Toc338154916)

[320.1 Functionality Overview 566](#_Toc338154917)

[320.1.1 Parameters 566](#_Toc338154918)

[320.1.2 Dependencies 566](#_Toc338154919)

[321 SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO544 567](#_Toc338154920)

[321.1 Functionality Overview 567](#_Toc338154921)

[321.1.1 Parameters 567](#_Toc338154922)

[321.1.2 Dependencies 568](#_Toc338154923)

[322 SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO549 568](#_Toc338154924)

[322.1 Functionality Overview 568](#_Toc338154925)

[322.1.1 Parameters 569](#_Toc338154926)

[322.1.2 Dependencies 569](#_Toc338154927)

[323 SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO565 570](#_Toc338154928)

[323.1 Functionality Overview 570](#_Toc338154929)

[323.1.1 Parameters 570](#_Toc338154930)

[323.1.2 Dependencies 570](#_Toc338154931)

[324 SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO567 571](#_Toc338154932)

[324.1 Functionality Overview 571](#_Toc338154933)

[324.1.1 Parameters 572](#_Toc338154934)

[324.1.2 Dependencies 572](#_Toc338154935)

[325 SP\_SCO548\_DETAILS\_FORM\_LOAD 573](#_Toc338154936)

[325.1 Functionality Overview 573](#_Toc338154937)

[325.1.1 Parameters 573](#_Toc338154938)

[325.1.2 Dependencies 574](#_Toc338154939)

[326 SP\_SCO548\_DETAILS\_FORM\_LOAD\_ACCOUNT\_NUMBER\_LIST 574](#_Toc338154940)

[326.1 Functionality Overview 574](#_Toc338154941)

[326.1.1 Parameters 574](#_Toc338154942)

[326.1.2 Dependencies 574](#_Toc338154943)

[327 SP\_SCO548\_DETAILS\_FORM\_LOAD\_TRANSACTION\_GROUP 575](#_Toc338154944)

[327.1 Functionality Overview 575](#_Toc338154945)

[327.1.1 Parameters 575](#_Toc338154946)

[327.1.2 Dependencies 575](#_Toc338154947)

[328 SP\_SCO548\_DETAILS\_NOTE\_ADD 576](#_Toc338154948)

[328.1 Functionality Overview 576](#_Toc338154949)

[328.1.1 Parameters 576](#_Toc338154950)

[328.1.2 Dependencies 576](#_Toc338154951)

[329 SP\_SCO548\_DETAILS\_NOTE\_LOAD 577](#_Toc338154952)

[329.1 Functionality Overview 577](#_Toc338154953)

[329.1.1 Parameters 577](#_Toc338154954)

[329.1.2 Dependencies 577](#_Toc338154955)

[330 SP\_SCO548\_DRAFT\_PUBLISH\_MANAGER 578](#_Toc338154956)

[330.1 Functionality Overview 578](#_Toc338154957)

[330.1.1 Parameters 578](#_Toc338154958)

[330.1.2 Dependencies 578](#_Toc338154959)

[331 SP\_SCO548\_DRAFT\_PURGE 579](#_Toc338154960)

[331.1 Functionality Overview 579](#_Toc338154961)

[331.1.1 Parameters 579](#_Toc338154962)

[331.1.2 Dependencies 580](#_Toc338154963)

[332 SP\_SCO548\_MAPPING\_FORM\_LOAD 580](#_Toc338154964)

[332.1 Functionality Overview 580](#_Toc338154965)

[332.1.1 Parameters 580](#_Toc338154966)

[332.1.2 Dependencies 580](#_Toc338154967)

[333 SP\_SCO548\_MASTER\_DRAFT\_ADD 581](#_Toc338154968)

[333.1 Functionality Overview 581](#_Toc338154969)

[333.1.1 Parameters 581](#_Toc338154970)

[333.1.2 Dependencies 582](#_Toc338154971)

[334 SP\_SCO548\_MASTER\_DRAFT\_FORM\_LOAD\_WORKSHEET\_LIST 582](#_Toc338154972)

[334.1 Functionality Overview 582](#_Toc338154973)

[334.1.1 Parameters 582](#_Toc338154974)

[334.1.2 Dependencies 583](#_Toc338154975)

[335 SP\_SCO548\_MASTER\_DRAFT\_FORM\_UPDATE 583](#_Toc338154976)

[335.1 Functionality Overview 583](#_Toc338154977)

[335.1.1 Parameters 583](#_Toc338154978)

[335.1.2 Dependencies 584](#_Toc338154979)

[336 SP\_SCO548\_MASTER\_DRAFT\_SET\_IS\_PUBLISHED\_FLAG 584](#_Toc338154980)

[336.1 Functionality Overview 584](#_Toc338154981)

[336.1.1 Parameters 584](#_Toc338154982)

[336.1.2 Dependencies 585](#_Toc338154983)

[337 SP\_SCO548\_MASTER\_DRAFT\_SET\_PUBLISHED 585](#_Toc338154984)

[337.1 Functionality Overview 585](#_Toc338154985)

[337.1.1 Parameters 585](#_Toc338154986)

[337.1.2 Dependencies 586](#_Toc338154987)

[338 SP\_SCO548\_MASTER\_FORM\_LOAD\_WORKSHEET 586](#_Toc338154988)

[338.1 Functionality Overview 586](#_Toc338154989)

[338.1.1 Parameters 586](#_Toc338154990)

[338.1.2 Dependencies 587](#_Toc338154991)

[339 SP\_SCO548\_MASTER\_FORM\_LOAD\_WORKSHEET\_LIST 587](#_Toc338154992)

[339.1 Functionality Overview 587](#_Toc338154993)

[339.1.1 Parameters 587](#_Toc338154994)

[339.1.2 Dependencies 588](#_Toc338154995)

[340 SP\_SCO548\_POST\_JOURNAL\_ENTRY\_ITEM 588](#_Toc338154996)

[340.1 Functionality Overview 588](#_Toc338154997)

[340.1.1 Parameters 588](#_Toc338154998)

[340.1.2 Dependencies 589](#_Toc338154999)

[341 SP\_SCO548\_PUBLISH\_JOURNAL\_ENTRIES\_DRAFT\_FORM 589](#_Toc338155000)

[341.1 Functionality Overview 589](#_Toc338155001)

[341.1.1 Parameters 590](#_Toc338155002)

[341.1.2 Dependencies 591](#_Toc338155003)

[342 SP\_SCO548\_PUBLISH\_JOURNAL\_ENTRIES\_SCO531\_FORM 592](#_Toc338155004)

[342.1 Functionality Overview 592](#_Toc338155005)

[342.1.1 Parameters 592](#_Toc338155006)

[342.1.2 Dependencies 593](#_Toc338155007)

[343 SP\_SCO548\_PUBLISH\_JOURNAL\_ENTRY\_ITEM 593](#_Toc338155008)

[343.1 Functionality Overview 593](#_Toc338155009)

[343.1.1 Parameters 594](#_Toc338155010)

[343.1.2 Dependencies 595](#_Toc338155011)

[344 SP\_SCO548\_REVERSE\_JOURNAL\_ENTRY 595](#_Toc338155012)

[344.1 Functionality Overview 595](#_Toc338155013)

[344.1.1 Parameters 595](#_Toc338155014)

[344.1.2 Dependencies 596](#_Toc338155015)

[345 SP\_SCO548\_TOGGLE\_LOCK\_JOURNAL\_ENTRIES\_DRAFT\_FORM 596](#_Toc338155016)

[345.1 Functionality Overview 596](#_Toc338155017)

[345.1.1 Parameters 596](#_Toc338155018)

[345.1.2 Dependencies 597](#_Toc338155019)

[346 SP\_SCO548\_TRANSACTION\_GROUP\_ENUMERATE 597](#_Toc338155020)

[346.1 Functionality Overview 597](#_Toc338155021)

[346.1.1 Parameters 597](#_Toc338155022)

[346.1.2 Dependencies 598](#_Toc338155023)

[347 SP\_SCO549\_DETAILS\_ADD 598](#_Toc338155024)

[347.1 Functionality Overview 598](#_Toc338155025)

[347.1.1 Parameters 598](#_Toc338155026)

[347.1.2 Dependencies 599](#_Toc338155027)

[348 SP\_SCO549\_DETAILS\_DELETE 599](#_Toc338155028)

[348.1 Functionality Overview 599](#_Toc338155029)

[348.1.1 Parameters 599](#_Toc338155030)

[348.1.2 Dependencies 600](#_Toc338155031)

[349 SP\_SCO549\_DETAILS\_FORM\_LOAD 600](#_Toc338155032)

[349.1 Functionality Overview 600](#_Toc338155033)

[349.1.1 Parameters 600](#_Toc338155034)

[349.1.2 Dependencies 601](#_Toc338155035)

[350 SP\_SCO549\_DETAILS\_FORM\_UPDATE 601](#_Toc338155036)

[350.1 Functionality Overview 601](#_Toc338155037)

[350.1.1 Parameters 601](#_Toc338155038)

[350.1.2 Dependencies 602](#_Toc338155039)

[351 SP\_SCO549\_ENC\_DETAILS\_FORM\_LOAD 602](#_Toc338155040)

[351.1 Functionality Overview 602](#_Toc338155041)

[351.1.1 Parameters 602](#_Toc338155042)

[351.1.2 Dependencies 602](#_Toc338155043)

[352 SP\_SCO549\_ENC\_DETAILS\_FORM\_UPDATE 603](#_Toc338155044)

[352.1 Functionality Overview 603](#_Toc338155045)

[352.1.1 Parameters 603](#_Toc338155046)

[352.1.2 Dependencies 604](#_Toc338155047)

[353 SP\_SCO549\_MASTER\_FORM\_LOAD 604](#_Toc338155048)

[353.1 Functionality Overview 604](#_Toc338155049)

[353.1.1 Parameters 604](#_Toc338155050)

[353.1.2 Dependencies 604](#_Toc338155051)

[354 SP\_SCO549\_MASTER\_FORM\_UPDATE 605](#_Toc338155052)

[354.1 Functionality Overview 605](#_Toc338155053)

[354.1.1 Parameters 605](#_Toc338155054)

[354.1.2 Dependencies 605](#_Toc338155055)

[355 SP\_SCO563\_DETAILS\_DASHBOARD\_LOAD 606](#_Toc338155056)

[355.1 Functionality Overview 606](#_Toc338155057)

[355.1.1 Parameters 606](#_Toc338155058)

[355.1.2 Dependencies 606](#_Toc338155059)

[356 SP\_SCO563\_DETAILS\_FORM\_LOAD 607](#_Toc338155060)

[356.1 Functionality Overview 607](#_Toc338155061)

[356.1.1 Parameters 607](#_Toc338155062)

[356.1.2 Dependencies 607](#_Toc338155063)

[357 SP\_SCO563\_GRANT\_CONTRACT\_ANALYSIS\_DETAILS 608](#_Toc338155064)

[357.1 Functionality Overview 608](#_Toc338155065)

[357.1.1 Parameters 608](#_Toc338155066)

[357.1.2 Dependencies 608](#_Toc338155067)

[358 SP\_SCO563\_GRANT\_CONTRACT\_ANALYSIS\_UPDATE 608](#_Toc338155068)

[358.1 Functionality Overview 608](#_Toc338155069)

[358.1.1 Parameters 609](#_Toc338155070)

[358.1.2 Dependencies 610](#_Toc338155071)

[359 SP\_SCO565\_DETAILS\_AUXILIARY\_FORM\_LOAD 610](#_Toc338155072)

[359.1 Functionality Overview 610](#_Toc338155073)

[359.1.1 Parameters 611](#_Toc338155074)

[359.1.2 Dependencies 611](#_Toc338155075)

[360 SP\_SCO565\_DETAILS\_AUXILIARY\_FORM\_UPDATE 611](#_Toc338155076)

[360.1 Functionality Overview 611](#_Toc338155077)

[360.1.1 Parameters 611](#_Toc338155078)

[360.1.2 Dependencies 612](#_Toc338155079)

[361 SP\_SCO565\_DETAILS\_FORM\_ADD 612](#_Toc338155080)

[361.1 Functionality Overview 612](#_Toc338155081)

[361.1.1 Parameters 612](#_Toc338155082)

[361.1.2 Dependencies 613](#_Toc338155083)

[362 SP\_SCO565\_DETAILS\_FORM\_DELETE 613](#_Toc338155084)

[362.1 Functionality Overview 613](#_Toc338155085)

[362.1.1 Parameters 613](#_Toc338155086)

[362.1.2 Dependencies 614](#_Toc338155087)

[363 SP\_SCO565\_DETAILS\_FORM\_LOAD 614](#_Toc338155088)

[363.1 Functionality Overview 614](#_Toc338155089)

[363.1.1 Parameters 614](#_Toc338155090)

[363.1.2 Dependencies 615](#_Toc338155091)

[364 SP\_SCO565\_DETAILS\_FORM\_UPDATE 615](#_Toc338155092)

[364.1 Functionality Overview 615](#_Toc338155093)

[364.1.1 Parameters 615](#_Toc338155094)

[364.1.2 Dependencies 616](#_Toc338155095)

[365 SP\_SCO565\_DETAILS\_MATRIX\_FORM\_LOAD 616](#_Toc338155096)

[365.1 Functionality Overview 616](#_Toc338155097)

[365.1.1 Parameters 616](#_Toc338155098)

[365.1.2 Dependencies 617](#_Toc338155099)

[366 SP\_SCO567\_DETAILS\_AUDIT\_TRAIL\_FORM\_ADD 618](#_Toc338155100)

[366.1 Functionality Overview 618](#_Toc338155101)

[366.1.1 Parameters 618](#_Toc338155102)

[366.1.2 Dependencies 619](#_Toc338155103)

[367 SP\_SCO567\_DETAILS\_DASHBOARD\_LOAD 619](#_Toc338155104)

[367.1 Functionality Overview 619](#_Toc338155105)

[367.1.1 Parameters 619](#_Toc338155106)

[367.1.2 Dependencies 619](#_Toc338155107)

[368 SP\_SCO567\_DETAILS\_FORM\_ADD 620](#_Toc338155108)

[368.1 Functionality Overview 620](#_Toc338155109)

[368.1.1 Parameters 620](#_Toc338155110)

[368.1.2 Dependencies 621](#_Toc338155111)

[369 SP\_SCO567\_DETAILS\_FORM\_AGGREGATE\_LOAD 621](#_Toc338155112)

[369.1 Functionality Overview 621](#_Toc338155113)

[369.1.1 Parameters 621](#_Toc338155114)

[369.1.2 Dependencies 621](#_Toc338155115)

[370 SP\_SCO567\_DETAILS\_FORM\_DELETE 622](#_Toc338155116)

[370.1 Functionality Overview 622](#_Toc338155117)

[370.1.1 Parameters 622](#_Toc338155118)

[370.1.2 Dependencies 622](#_Toc338155119)

[371 SP\_SCO567\_DETAILS\_FORM\_GRANTOR\_RESPONSE 623](#_Toc338155120)

[371.1 Functionality Overview 623](#_Toc338155121)

[371.1.1 Parameters 623](#_Toc338155122)

[371.1.2 Dependencies 623](#_Toc338155123)

[372 SP\_SCO567\_DETAILS\_FORM\_LOAD 624](#_Toc338155124)

[372.1 Functionality Overview 624](#_Toc338155125)

[372.1.1 Parameters 624](#_Toc338155126)

[372.1.2 Dependencies 624](#_Toc338155127)

[373 SP\_SCO567\_DETAILS\_FORM\_LOAD\_EX 625](#_Toc338155128)

[373.1 Functionality Overview 625](#_Toc338155129)

[373.1.1 Parameters 625](#_Toc338155130)

[373.1.2 Dependencies 625](#_Toc338155131)

[374 SP\_SCO567\_DETAILS\_FORM\_POST\_TO\_GRANTOR 626](#_Toc338155132)

[374.1 Functionality Overview 626](#_Toc338155133)

[374.1.1 Parameters 626](#_Toc338155134)

[374.1.2 Dependencies 626](#_Toc338155135)

[375 SP\_SCO567\_DETAILS\_FORM\_SCREEN\_COMPLETE 627](#_Toc338155136)

[375.1 Functionality Overview 627](#_Toc338155137)

[375.1.1 Parameters 627](#_Toc338155138)

[375.1.2 Dependencies 627](#_Toc338155139)

[376 SP\_SCO567\_DETAILS\_FORM\_UPDATE 628](#_Toc338155140)

[376.1 Functionality Overview 628](#_Toc338155141)

[376.1.1 Parameters 628](#_Toc338155142)

[376.1.2 Dependencies 629](#_Toc338155143)

[377 SP\_SCO567\_DETAILS\_GROUP\_BY\_FUND\_LOAD 630](#_Toc338155144)

[377.1 Functionality Overview 630](#_Toc338155145)

[377.1.1 Parameters 630](#_Toc338155146)

[377.1.2 Dependencies 630](#_Toc338155147)

[378 SP\_SCO567\_DETAILS\_GROUP\_BY\_FUND\_LOAD\_ADVANCED 631](#_Toc338155148)

[378.1 Functionality Overview 631](#_Toc338155149)

[378.1.1 Parameters 631](#_Toc338155150)

[378.1.2 Dependencies 631](#_Toc338155151)

[379 SP\_SCO567\_DETAILS\_GROUP\_BY\_FUND\_LOAD\_EX 632](#_Toc338155152)

[379.1 Functionality Overview 632](#_Toc338155153)

[379.1.1 Parameters 632](#_Toc338155154)

[379.1.2 Dependencies 632](#_Toc338155155)

[380 SP\_SCO567\_DETAILS\_MATRIX\_POPULATE 633](#_Toc338155156)

[380.1 Functionality Overview 633](#_Toc338155157)

[380.1.1 Parameters 633](#_Toc338155158)

[380.1.2 Dependencies 633](#_Toc338155159)

[381 SP\_SCO567\_DETAILS\_SUMMARY\_LOAD 634](#_Toc338155160)

[381.1 Functionality Overview 634](#_Toc338155161)

[381.1.1 Parameters 634](#_Toc338155162)

[381.1.2 Dependencies 634](#_Toc338155163)

[382 SP\_SCO567\_DETAILS\_SUMMARY\_POPULATE 635](#_Toc338155164)

[382.1 Functionality Overview 635](#_Toc338155165)

[382.1.1 Parameters 635](#_Toc338155166)

[382.1.2 Dependencies 635](#_Toc338155167)

[383 SP\_SCO568\_DETAILS\_DASHBOARD\_LOAD 636](#_Toc338155168)

[383.1 Functionality Overview 636](#_Toc338155169)

[383.1.1 Parameters 636](#_Toc338155170)

[383.1.2 Dependencies 636](#_Toc338155171)

[384 SP\_SCO568\_DETAILS\_FORM\_LOAD 637](#_Toc338155172)

[384.1 Functionality Overview 637](#_Toc338155173)

[384.1.1 Parameters 637](#_Toc338155174)

[384.1.2 Dependencies 637](#_Toc338155175)

[385 SP\_SCO568\_DETAILS\_GROUP\_BY\_FUND\_LOAD 638](#_Toc338155176)

[385.1 Functionality Overview 638](#_Toc338155177)

[385.1.1 Parameters 638](#_Toc338155178)

[385.1.2 Dependencies 638](#_Toc338155179)

[386 SP\_SCO568\_DETAILS\_GROUP\_BY\_FUND\_LOAD\_EX 639](#_Toc338155180)

[386.1 Functionality Overview 639](#_Toc338155181)

[386.1.1 Parameters 639](#_Toc338155182)

[386.1.2 Dependencies 639](#_Toc338155183)

[387 SP\_SCO568\_DETAILS\_SUMMARY\_LOAD 640](#_Toc338155184)

[387.1 Functionality Overview 640](#_Toc338155185)

[387.1.1 Parameters 640](#_Toc338155186)

[387.1.2 Dependencies 640](#_Toc338155187)

[388 SP\_SCO568\_DETAILS\_SUMMARY\_POPULATE 640](#_Toc338155188)

[388.1 Functionality Overview 640](#_Toc338155189)

[388.1.1 Parameters 641](#_Toc338155190)

[388.1.2 Dependencies 641](#_Toc338155191)

[389 SP\_SCO577\_DETAILS\_FORM\_LOAD 641](#_Toc338155192)

[389.1 Functionality Overview 641](#_Toc338155193)

[389.1.1 Parameters 642](#_Toc338155194)

[389.1.2 Dependencies 642](#_Toc338155195)

[390 SP\_SCO577\_DETAILS\_FORM\_UPDATE 642](#_Toc338155196)

[390.1 Functionality Overview 642](#_Toc338155197)

[390.1.1 Parameters 642](#_Toc338155198)

[390.1.2 Dependencies 643](#_Toc338155199)

[391 SP\_SCO578\_DETAILS\_FORM\_LOAD 643](#_Toc338155200)

[391.1 Functionality Overview 643](#_Toc338155201)

[391.1.1 Parameters 643](#_Toc338155202)

[391.1.2 Dependencies 644](#_Toc338155203)

[392 SP\_SCO578\_DETAILS\_FORM\_UPDATE 644](#_Toc338155204)

[392.1 Functionality Overview 644](#_Toc338155205)

[392.1.1 Parameters 644](#_Toc338155206)

[392.1.2 Dependencies 645](#_Toc338155207)

[393 SP\_SCO578\_MASTER\_FORM\_LOAD 645](#_Toc338155208)

[393.1 Functionality Overview 645](#_Toc338155209)

[393.1.1 Parameters 645](#_Toc338155210)

[393.1.2 Dependencies 646](#_Toc338155211)

[394 SP\_SCO578\_MASTER\_FORM\_UPDATE 646](#_Toc338155212)

[394.1 Functionality Overview 646](#_Toc338155213)

[394.1.1 Parameters 646](#_Toc338155214)

[394.1.2 Dependencies 647](#_Toc338155215)

[395 SP\_SECURITY\_LOAD\_USER\_CAPABILITY 647](#_Toc338155216)

[395.1 Functionality Overview 647](#_Toc338155217)

[395.1.1 Parameters 647](#_Toc338155218)

[395.1.2 Dependencies 648](#_Toc338155219)

[396 SP\_SECURITY\_LOAD\_USER\_CAPABILITY\_MAX\_PRIVILAGE 648](#_Toc338155220)

[396.1 Functionality Overview 648](#_Toc338155221)

[396.1.1 Parameters 648](#_Toc338155222)

[396.1.2 Dependencies 649](#_Toc338155223)

[397 sp\_send\_dbmail 649](#_Toc338155224)

[397.1 Functionality Overview 649](#_Toc338155225)

[397.1.1 Parameters 650](#_Toc338155226)

[397.1.2 Dependencies 650](#_Toc338155227)

[398 sp\_upgraddiagrams 650](#_Toc338155228)

[398.1 Functionality Overview 650](#_Toc338155229)

[398.1.1 Parameters 650](#_Toc338155230)

[398.1.2 Dependencies 650](#_Toc338155231)

[399 SP\_UTIL\_GAAP\_ACCOUNT\_CHANGES\_RATIONALE 650](#_Toc338155232)

[399.1 Functionality Overview 650](#_Toc338155233)

[399.1.1 Parameters 651](#_Toc338155234)

[399.1.2 Dependencies 651](#_Toc338155235)

[400 SP\_UTIL\_LOAD\_ACCOUNT\_INFORMATION 651](#_Toc338155236)

[400.1 Functionality Overview 651](#_Toc338155237)

[400.1.1 Parameters 651](#_Toc338155238)

[400.1.2 Dependencies 652](#_Toc338155239)

[401 SP\_UTIL\_LOAD\_ACCOUNT\_LIST 652](#_Toc338155240)

[401.1 Functionality Overview 652](#_Toc338155241)

[401.1.1 Parameters 652](#_Toc338155242)

[401.1.2 Dependencies 652](#_Toc338155243)

[402 SP\_UTIL\_LOAD\_AGENCY\_FUND\_ACCOUNT\_LIST 653](#_Toc338155244)

[402.1 Functionality Overview 653](#_Toc338155245)

[402.1.1 Parameters 653](#_Toc338155246)

[402.1.2 Dependencies 653](#_Toc338155247)

[403 SP\_UTIL\_LOAD\_AGENCY\_FUND\_LIST 653](#_Toc338155248)

[403.1 Functionality Overview 653](#_Toc338155249)

[403.1.1 Parameters 654](#_Toc338155250)

[403.1.2 Dependencies 654](#_Toc338155251)

[404 SP\_UTIL\_LOAD\_AGENCY\_LIST 654](#_Toc338155252)

[404.1 Functionality Overview 654](#_Toc338155253)

[404.1.1 Parameters 654](#_Toc338155254)

[404.1.2 Dependencies 655](#_Toc338155255)

[405 SP\_UTIL\_LOAD\_AGENCY\_LIST\_AUTHENTICATED 655](#_Toc338155256)

[405.1 Functionality Overview 655](#_Toc338155257)

[405.1.1 Parameters 655](#_Toc338155258)

[405.1.2 Dependencies 656](#_Toc338155259)

[406 SP\_UTIL\_LOAD\_GRANTOR\_LIST 656](#_Toc338155260)

[406.1 Functionality Overview 656](#_Toc338155261)

[406.1.1 Parameters 656](#_Toc338155262)

[406.1.2 Dependencies 657](#_Toc338155263)

[407 SP\_UTIL\_LOAD\_JOURNAL\_ENTRY\_ACCOUNT\_LIST 657](#_Toc338155264)

[407.1 Functionality Overview 657](#_Toc338155265)

[407.1.1 Parameters 657](#_Toc338155266)

[407.1.2 Dependencies 658](#_Toc338155267)

[408 SP\_UTIL\_REVENUE\_SOURCE\_LOAD\_LIST 658](#_Toc338155268)

[408.1 Functionality Overview 658](#_Toc338155269)

[408.1.1 Parameters 658](#_Toc338155270)

[408.1.2 Dependencies 658](#_Toc338155271)

[409 SP\_VALIDATE\_ACTIVE\_DIRECTORY\_USER 658](#_Toc338155272)

[409.1 Functionality Overview 658](#_Toc338155273)

[409.1.1 Parameters 659](#_Toc338155274)

[409.1.2 Dependencies 659](#_Toc338155275)

[410 SP\_WEDGE\_APPLICATION\_CONFIGURATION\_LOAD 659](#_Toc338155276)

[410.1 Functionality Overview 659](#_Toc338155277)

[410.1.1 Parameters 659](#_Toc338155278)

[410.1.2 Dependencies 659](#_Toc338155279)

[411 fn\_GetAccountCorrectiveDeltaDifference 660](#_Toc338155280)

[411.1 Functionality Overview 660](#_Toc338155281)

[411.1.1 Parameters 660](#_Toc338155282)

[411.1.2 Dependencies 660](#_Toc338155283)

[412 fn\_GetAccountCorrectiveDeltaDifferencePriorRecordType 661](#_Toc338155284)

[412.1 Functionality Overview 661](#_Toc338155285)

[412.1.1 Parameters 661](#_Toc338155286)

[412.1.2 Dependencies 661](#_Toc338155287)

[413 fn\_GetAccountName 662](#_Toc338155288)

[413.1 Functionality Overview 662](#_Toc338155289)

[413.1.1 Parameters 662](#_Toc338155290)

[413.1.2 Dependencies 662](#_Toc338155291)

[414 fn\_GetAccountNormalValueMultiplier 663](#_Toc338155292)

[414.1 Functionality Overview 663](#_Toc338155293)

[414.1.1 Parameters 663](#_Toc338155294)

[414.1.2 Dependencies 663](#_Toc338155295)

[415 fn\_GetAccountStatementType 663](#_Toc338155296)

[415.1 Functionality Overview 663](#_Toc338155297)

[415.1.1 Parameters 664](#_Toc338155298)

[415.1.2 Dependencies 664](#_Toc338155299)

[416 fn\_GetAccountSubType 664](#_Toc338155300)

[416.1 Functionality Overview 664](#_Toc338155301)

[416.1.1 Parameters 664](#_Toc338155302)

[416.1.2 Dependencies 665](#_Toc338155303)

[417 fn\_GetAccountSubTypeEx 665](#_Toc338155304)

[417.1 Functionality Overview 665](#_Toc338155305)

[417.1.1 Parameters 665](#_Toc338155306)

[417.1.2 Dependencies 665](#_Toc338155307)

[418 fn\_GetAccountSummary 666](#_Toc338155308)

[418.1 Functionality Overview 666](#_Toc338155309)

[418.1.1 Parameters 666](#_Toc338155310)

[418.1.2 Dependencies 666](#_Toc338155311)

[419 fn\_GetAccountSummaryAccountNumber 666](#_Toc338155312)

[419.1 Functionality Overview 666](#_Toc338155313)

[419.1.1 Parameters 667](#_Toc338155314)

[419.1.2 Dependencies 667](#_Toc338155315)

[420 fn\_GetAccountTrialBalance 667](#_Toc338155316)

[420.1 Functionality Overview 667](#_Toc338155317)

[420.1.1 Parameters 667](#_Toc338155318)

[420.1.2 Dependencies 668](#_Toc338155319)

[421 fn\_GetAccountTrialBalanceForSummaryAccount 668](#_Toc338155320)

[421.1 Functionality Overview 668](#_Toc338155321)

[421.1.1 Parameters 668](#_Toc338155322)

[421.1.2 Dependencies 669](#_Toc338155323)

[422 fn\_GetAccountType 669](#_Toc338155324)

[422.1 Functionality Overview 669](#_Toc338155325)

[422.1.1 Parameters 669](#_Toc338155326)

[422.1.2 Dependencies 669](#_Toc338155327)

[423 fn\_GetAccountTypeSequence 670](#_Toc338155328)

[423.1 Functionality Overview 670](#_Toc338155329)

[423.1.1 Parameters 670](#_Toc338155330)

[423.1.2 Dependencies 670](#_Toc338155331)

[424 fn\_GetAgencyClassificationCode 670](#_Toc338155332)

[424.1 Functionality Overview 670](#_Toc338155333)

[424.1.1 Parameters 670](#_Toc338155334)

[424.1.2 Dependencies 671](#_Toc338155335)

[425 fn\_GetAgencyFundAccountTypeStatistics 671](#_Toc338155336)

[425.1 Functionality Overview 671](#_Toc338155337)

[425.1.1 Parameters 671](#_Toc338155338)

[425.1.2 Dependencies 671](#_Toc338155339)

[426 fn\_GetAgencyFundAdminsteringAgencyNumber 672](#_Toc338155340)

[426.1 Functionality Overview 672](#_Toc338155341)

[426.1.1 Parameters 672](#_Toc338155342)

[426.1.2 Dependencies 672](#_Toc338155343)

[427 fn\_GetAgencyFundAdminsteringAgencyNumberRecursive 672](#_Toc338155344)

[427.1 Functionality Overview 672](#_Toc338155345)

[427.1.1 Parameters 672](#_Toc338155346)

[427.1.2 Dependencies 673](#_Toc338155347)

[428 fn\_GetAgencyFundAmountStatistics 673](#_Toc338155348)

[428.1 Functionality Overview 673](#_Toc338155349)

[428.1.1 Parameters 673](#_Toc338155350)

[428.1.2 Dependencies 674](#_Toc338155351)

[429 fn\_GetAgencyFundPackageLifecycleAttribute 674](#_Toc338155352)

[429.1 Functionality Overview 674](#_Toc338155353)

[429.1.1 Parameters 674](#_Toc338155354)

[429.1.2 Dependencies 674](#_Toc338155355)

[430 fn\_GetAgencyGroupAttribute 675](#_Toc338155356)

[430.1 Functionality Overview 675](#_Toc338155357)

[430.1.1 Parameters 675](#_Toc338155358)

[430.1.2 Dependencies 675](#_Toc338155359)

[431 fn\_GetAgencyGroupName 675](#_Toc338155360)

[431.1 Functionality Overview 675](#_Toc338155361)

[431.1.1 Parameters 676](#_Toc338155362)

[431.1.2 Dependencies 676](#_Toc338155363)

[432 fn\_GetAgencyManager 676](#_Toc338155364)

[432.1 Functionality Overview 676](#_Toc338155365)

[432.1.1 Parameters 676](#_Toc338155366)

[432.1.2 Dependencies 676](#_Toc338155367)

[433 fn\_GetAgencyName 676](#_Toc338155368)

[433.1 Functionality Overview 676](#_Toc338155369)

[433.1.1 Parameters 677](#_Toc338155370)

[433.1.2 Dependencies 677](#_Toc338155371)

[434 fn\_GetApplicationConfigurationValue 677](#_Toc338155372)

[434.1 Functionality Overview 677](#_Toc338155373)

[434.1.1 Parameters 677](#_Toc338155374)

[434.1.2 Dependencies 677](#_Toc338155375)

[435 fn\_GetAssetDescription 678](#_Toc338155376)

[435.1 Functionality Overview 678](#_Toc338155377)

[435.1.1 Parameters 678](#_Toc338155378)

[435.1.2 Dependencies 678](#_Toc338155379)

[436 fn\_GetBalancePriorYearNonsharedFundsCashReconciliation 678](#_Toc338155380)

[436.1 Functionality Overview 678](#_Toc338155381)

[436.1.1 Parameters 678](#_Toc338155382)

[436.1.2 Dependencies 679](#_Toc338155383)

[437 fn\_GetBalancePriorYearNonsharedFundsCashReconciliationNoRolledUp 679](#_Toc338155384)

[437.1 Functionality Overview 679](#_Toc338155385)

[437.1.1 Parameters 679](#_Toc338155386)

[437.1.2 Dependencies 680](#_Toc338155387)

[438 fn\_GetBalancePriorYearNonsharedFundsCashReconciliationRolledUp 680](#_Toc338155388)

[438.1 Functionality Overview 680](#_Toc338155389)

[438.1.1 Parameters 680](#_Toc338155390)

[438.1.2 Dependencies 681](#_Toc338155391)

[439 fn\_GetDeltaDifference 681](#_Toc338155392)

[439.1 Functionality Overview 681](#_Toc338155393)

[439.1.1 Parameters 681](#_Toc338155394)

[439.1.2 Dependencies 681](#_Toc338155395)

[440 fn\_GetDraftAdjustingEntrySumGuid 681](#_Toc338155396)

[440.1 Functionality Overview 681](#_Toc338155397)

[440.1.1 Parameters 682](#_Toc338155398)

[440.1.2 Dependencies 682](#_Toc338155399)

[441 fn\_GetDraftAdjustingJournalAccountEntrySum 682](#_Toc338155400)

[441.1 Functionality Overview 682](#_Toc338155401)

[441.1.1 Parameters 682](#_Toc338155402)

[441.1.2 Dependencies 683](#_Toc338155403)

[442 fn\_GetDraftAdjustingJournalAccountEntrySumGuid 683](#_Toc338155404)

[442.1 Functionality Overview 683](#_Toc338155405)

[442.1.1 Parameters 683](#_Toc338155406)

[442.1.2 Dependencies 684](#_Toc338155407)

[443 fn\_GetDueAmountDirectionCode 684](#_Toc338155408)

[443.1 Functionality Overview 684](#_Toc338155409)

[443.1.1 Parameters 684](#_Toc338155410)

[443.1.2 Dependencies 684](#_Toc338155411)

[444 fn\_GetDueAmountDirectionSpecification 685](#_Toc338155412)

[444.1 Functionality Overview 685](#_Toc338155413)

[444.1.1 Parameters 685](#_Toc338155414)

[444.1.2 Dependencies 685](#_Toc338155415)

[445 fn\_GetDueAmountTargetAccountNumber 685](#_Toc338155416)

[445.1 Functionality Overview 685](#_Toc338155417)

[445.1.1 Parameters 685](#_Toc338155418)

[445.1.2 Dependencies 686](#_Toc338155419)

[446 fn\_GetFiscalYearAgencyFundAccountBalanceColumnValueExclusive 686](#_Toc338155420)

[446.1 Functionality Overview 686](#_Toc338155421)

[446.1.1 Parameters 686](#_Toc338155422)

[446.1.2 Dependencies 686](#_Toc338155423)

[447 fn\_GetFiscalYearAgencyFundAccountBalanceColumnValueProgressive 687](#_Toc338155424)

[447.1 Functionality Overview 687](#_Toc338155425)

[447.1.1 Parameters 687](#_Toc338155426)

[447.1.2 Dependencies 687](#_Toc338155427)

[448 fn\_GetFundAttribute 688](#_Toc338155428)

[448.1 Functionality Overview 688](#_Toc338155429)

[448.1.1 Parameters 688](#_Toc338155430)

[448.1.2 Dependencies 688](#_Toc338155431)

[449 fn\_GetFundBalancingAgencyNumber 688](#_Toc338155432)

[449.1 Functionality Overview 688](#_Toc338155433)

[449.1.1 Parameters 688](#_Toc338155434)

[449.1.2 Dependencies 689](#_Toc338155435)

[450 fn\_GetFundGAAPFundType 689](#_Toc338155436)

[450.1 Functionality Overview 689](#_Toc338155437)

[450.1.1 Parameters 689](#_Toc338155438)

[450.1.2 Dependencies 689](#_Toc338155439)

[451 fn\_GetFundGroupType 689](#_Toc338155440)

[451.1 Functionality Overview 689](#_Toc338155441)

[451.1.1 Parameters 690](#_Toc338155442)

[451.1.2 Dependencies 690](#_Toc338155443)

[452 fn\_GetFundGroupTypeName 690](#_Toc338155444)

[452.1 Functionality Overview 690](#_Toc338155445)

[452.1.1 Parameters 690](#_Toc338155446)

[452.1.2 Dependencies 690](#_Toc338155447)

[453 fn\_GetFundName 691](#_Toc338155448)

[453.1 Functionality Overview 691](#_Toc338155449)

[453.1.1 Parameters 691](#_Toc338155450)

[453.1.2 Dependencies 691](#_Toc338155451)

[454 fn\_GetFundPackageContextLevelCapability 691](#_Toc338155452)

[454.1 Functionality Overview 691](#_Toc338155453)

[454.1.1 Parameters 691](#_Toc338155454)

[454.1.2 Dependencies 692](#_Toc338155455)

[455 fn\_GetFundPackageMaximumRecordType 692](#_Toc338155456)

[455.1 Functionality Overview 692](#_Toc338155457)

[455.1.1 Parameters 692](#_Toc338155458)

[455.1.2 Dependencies 693](#_Toc338155459)

[456 fn\_GetFundPackageType 693](#_Toc338155460)

[456.1 Functionality Overview 693](#_Toc338155461)

[456.1.1 Parameters 693](#_Toc338155462)

[456.1.2 Dependencies 694](#_Toc338155463)

[457 fn\_GetFundReportingAgencyNumber 694](#_Toc338155464)

[457.1 Functionality Overview 694](#_Toc338155465)

[457.1.1 Parameters 694](#_Toc338155466)

[457.1.2 Dependencies 694](#_Toc338155467)

[458 fn\_GetFundSAMSFundType 694](#_Toc338155468)

[458.1 Functionality Overview 694](#_Toc338155469)

[458.1.1 Parameters 695](#_Toc338155470)

[458.1.2 Dependencies 695](#_Toc338155471)

[459 fn\_GetGAAPAdjustment 695](#_Toc338155472)

[459.1 Functionality Overview 695](#_Toc338155473)

[459.1.1 Parameters 695](#_Toc338155474)

[459.1.2 Dependencies 696](#_Toc338155475)

[460 fn\_GetGAAPBasis 696](#_Toc338155476)

[460.1 Functionality Overview 696](#_Toc338155477)

[460.1.1 Parameters 696](#_Toc338155478)

[460.1.2 Dependencies 696](#_Toc338155479)

[461 fn\_GetGAAPBasisPriorYear 697](#_Toc338155480)

[461.1 Functionality Overview 697](#_Toc338155481)

[461.1.1 Parameters 697](#_Toc338155482)

[461.1.2 Dependencies 697](#_Toc338155483)

[462 fn\_GetGrantorEntityName 698](#_Toc338155484)

[462.1 Functionality Overview 698](#_Toc338155485)

[462.1.1 Parameters 698](#_Toc338155486)

[462.1.2 Dependencies 698](#_Toc338155487)

[463 fn\_GetGrantorEntityNumber 698](#_Toc338155488)

[463.1 Functionality Overview 698](#_Toc338155489)

[463.1.1 Parameters 699](#_Toc338155490)

[463.1.2 Dependencies 699](#_Toc338155491)

[464 fn\_GetGrantorGrantProgramTitle 699](#_Toc338155492)

[464.1 Functionality Overview 699](#_Toc338155493)

[464.1.1 Parameters 699](#_Toc338155494)

[464.1.2 Dependencies 699](#_Toc338155495)

[465 fn\_GetInterFundTransfersCurrentYearAccountsPayables 700](#_Toc338155496)

[465.1 Functionality Overview 700](#_Toc338155497)

[465.1.1 Parameters 700](#_Toc338155498)

[465.1.2 Dependencies 700](#_Toc338155499)

[466 fn\_GetInterFundTransfersCurrentYearDeferredRevenueAmount 701](#_Toc338155500)

[466.1 Functionality Overview 701](#_Toc338155501)

[466.1.1 Parameters 701](#_Toc338155502)

[466.1.2 Dependencies 701](#_Toc338155503)

[467 fn\_GetInterFundTransfersCurrentYearDueAmount 701](#_Toc338155504)

[467.1 Functionality Overview 701](#_Toc338155505)

[467.1.1 Parameters 702](#_Toc338155506)

[467.1.2 Dependencies 702](#_Toc338155507)

[468 fn\_GetInterFundTransfersTotalReimbursableCosts 702](#_Toc338155508)

[468.1 Functionality Overview 702](#_Toc338155509)

[468.1.1 Parameters 702](#_Toc338155510)

[468.1.2 Dependencies 703](#_Toc338155511)

[469 fn\_GetIsFundBalanceSheetCheckRequired 703](#_Toc338155512)

[469.1 Functionality Overview 703](#_Toc338155513)

[469.1.1 Parameters 703](#_Toc338155514)

[469.1.2 Dependencies 703](#_Toc338155515)

[470 fn\_GetJournalEntryAdjustmentAccountEntrySum 704](#_Toc338155516)

[470.1 Functionality Overview 704](#_Toc338155517)

[470.1.1 Parameters 704](#_Toc338155518)

[470.1.2 Dependencies 704](#_Toc338155519)

[471 fn\_GetJournalEntryAdjustmentAccountEntrySumOverall 705](#_Toc338155520)

[471.1 Functionality Overview 705](#_Toc338155521)

[471.1.1 Parameters 705](#_Toc338155522)

[471.1.2 Dependencies 705](#_Toc338155523)

[472 fn\_GetJournalEntryAdjustmentNextTransactionGroupSequence 705](#_Toc338155524)

[472.1 Functionality Overview 705](#_Toc338155525)

[472.1.1 Parameters 705](#_Toc338155526)

[472.1.2 Dependencies 706](#_Toc338155527)

[473 fn\_GetJournalEntryAdjustmentNextTransactionSequence 706](#_Toc338155528)

[473.1 Functionality Overview 706](#_Toc338155529)

[473.1.1 Parameters 706](#_Toc338155530)

[473.1.2 Dependencies 707](#_Toc338155531)

[474 fn\_GetJournalEntryReclassAccountEntrySum 707](#_Toc338155532)

[474.1 Functionality Overview 707](#_Toc338155533)

[474.1.1 Parameters 707](#_Toc338155534)

[474.1.2 Dependencies 708](#_Toc338155535)

[475 fn\_GetJournalEntryReclassAccountEntrySumOverall 708](#_Toc338155536)

[475.1 Functionality Overview 708](#_Toc338155537)

[475.1.1 Parameters 708](#_Toc338155538)

[475.1.2 Dependencies 708](#_Toc338155539)

[476 fn\_GetJournalEntryReclassNextTransactionGroupSequence 709](#_Toc338155540)

[476.1 Functionality Overview 709](#_Toc338155541)

[476.1.1 Parameters 709](#_Toc338155542)

[476.1.2 Dependencies 709](#_Toc338155543)

[477 fn\_GetJournalEntryReclassNextTransactionSequence 709](#_Toc338155544)

[477.1 Functionality Overview 709](#_Toc338155545)

[477.1.1 Parameters 710](#_Toc338155546)

[477.1.2 Dependencies 710](#_Toc338155547)

[478 fn\_GetJournalEntryWorkSheetIsRolledOverFlag 710](#_Toc338155548)

[478.1 Functionality Overview 710](#_Toc338155549)

[478.1.1 Parameters 710](#_Toc338155550)

[478.1.2 Dependencies 711](#_Toc338155551)

[479 fn\_GetMaxima 711](#_Toc338155552)

[479.1 Functionality Overview 711](#_Toc338155553)

[479.1.1 Parameters 711](#_Toc338155554)

[479.1.2 Dependencies 712](#_Toc338155555)

[480 fn\_GetPackageActiveRecordType 712](#_Toc338155556)

[480.1 Functionality Overview 712](#_Toc338155557)

[480.1.1 Parameters 712](#_Toc338155558)

[480.1.2 Dependencies 712](#_Toc338155559)

[481 fn\_GetPackageTrialBalanceForm 712](#_Toc338155560)

[481.1 Functionality Overview 712](#_Toc338155561)

[481.1.1 Parameters 713](#_Toc338155562)

[481.1.2 Dependencies 713](#_Toc338155563)

[482 fn\_GetParentFundNumber 713](#_Toc338155564)

[482.1 Functionality Overview 713](#_Toc338155565)

[482.1.1 Parameters 713](#_Toc338155566)

[482.1.2 Dependencies 714](#_Toc338155567)

[483 fn\_GetPrioryYearGAAPBasis 714](#_Toc338155568)

[483.1 Functionality Overview 714](#_Toc338155569)

[483.1.1 Parameters 714](#_Toc338155570)

[483.1.2 Dependencies 714](#_Toc338155571)

[484 fn\_GetRecordTypeSequence 714](#_Toc338155572)

[484.1 Functionality Overview 714](#_Toc338155573)

[484.1.1 Parameters 715](#_Toc338155574)

[484.1.2 Dependencies 715](#_Toc338155575)

[485 fn\_GetStagedJournalAccountEntrySum 715](#_Toc338155576)

[485.1 Functionality Overview 715](#_Toc338155577)

[485.1.1 Parameters 715](#_Toc338155578)

[485.1.2 Dependencies 716](#_Toc338155579)

[486 fn\_GetUserEmailAddress 716](#_Toc338155580)

[486.1 Functionality Overview 716](#_Toc338155581)

[486.1.1 Parameters 716](#_Toc338155582)

[486.1.2 Dependencies 716](#_Toc338155583)

[487 fn\_GetUserFullName 716](#_Toc338155584)

[487.1 Functionality Overview 716](#_Toc338155585)

[487.1.1 Parameters 717](#_Toc338155586)

[487.1.2 Dependencies 717](#_Toc338155587)

[488 fn\_IsTransactionRollbackCallLegal 717](#_Toc338155588)

[488.1 Functionality Overview 717](#_Toc338155589)

[488.1.1 Parameters 717](#_Toc338155590)

[488.1.2 Dependencies 717](#_Toc338155591)

[489 fn\_MakeNumericAmount 718](#_Toc338155592)

[489.1 Functionality Overview 718](#_Toc338155593)

[489.1.1 Parameters 718](#_Toc338155594)

[489.1.2 Dependencies 718](#_Toc338155595)

[490 fn\_PaddLeadingZeros 718](#_Toc338155596)

[490.1 Functionality Overview 718](#_Toc338155597)

[490.1.1 Parameters 718](#_Toc338155598)

[490.1.2 Dependencies 718](#_Toc338155599)

[491 fn\_WedgeRoundAmount 719](#_Toc338155600)

[491.1 Functionality Overview 719](#_Toc338155601)

[491.1.1 Parameters 719](#_Toc338155602)

[491.1.2 Dependencies 719](#_Toc338155603)

# Executive Summary

|  |
| --- |
| This section describes the vision and mission of this project |
| Why does this solution exist? What does it address? What is within / outside its scope? Where does this document fit in the solution/project lifecycle? |

This Document Contains Data Architecture and Data Definitions For WEDGE 3.0

# Solution Overview

|  |
| --- |
| This section describes high level architecture and business aspects of the system |
| Why does this solution exist? What does it address? What is within / outside its scope? Where does this document fit in the solution/project lifecycle? |

The WEDGE 3.0 System Is An N-Tier application driven by A data Layer comprising of SQL Server and DB2 Based data warehouse supplied data.

The WEDGE 3.0 System Is An N-Tier application driven by A data Layer comprising of SQL Server and DB2 Based data warehouse supplied data.

# Database Design Concepts

* All data access is via stored procedures and user defined functions
* No foreign key constraints. Referential integrity is strictly enforced using stored procedures and control logic.
* Statistical Data is fully De-normalized to simplify consumption by the business.

# Database Programming Approach

|  |
| --- |
| **DO NOT USE sp\_helptext To Modify or Enumerate Any Stored Procedure or User Defined Function.**  **ONLY: Use the normal navigational method within Sql Management Studio to Right Click and View/Modify Stored Procedure or User Defined Function** |

WEDGE 3.0 Database uses extensive Transact SQL Processing and relies heavily on sequential programming. Although the programming model may seem complex, it is rather straight forward in many cases. Successive calls and flattened logic (by using user defined functions to alleviate the complexity of joins for example), allow for heavy focus on the business logic itself.

The main criteria of the programmability of WEDGE 3.0 lies in the standardized approach to programming. Naming conventions play a very important role in making things readable.

Code is vertically aligned and there is a strict attention to code style. Tabs are often used to stagger code in a readable fashion. In most cases, and in deep scripts, we opt to not to tab the first indentation to increase readability.

# Database Naming Conventions

|  |
| --- |
| **DO NOT USE sp\_helptext To Modify or Enumerate Any Stored Procedure or User Defined Function.**  **ONLY: Use the normal navigational method within Sql Management Studio to Right Click and View/Modify Stored Procedure or User Defined Function** |

The Database contains objects that are related to the matter they are concerned with. Naming conventions applied to WEDGE 3.0 allow ease of adaptability to system and supportability and the ongoing maintenance of the system.

## Naming Conventions of Tables



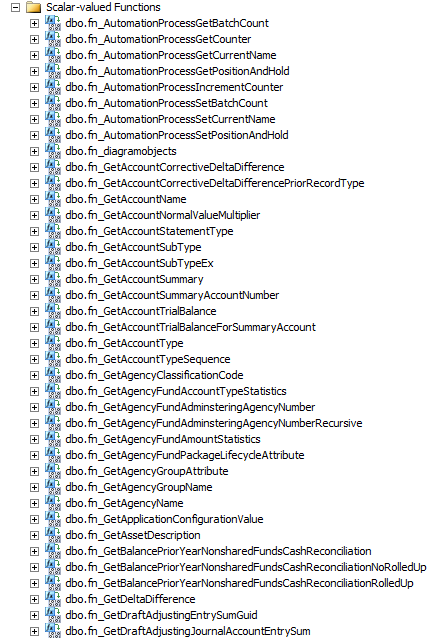
The diagram shows naming to functionality affinities.

When Scaling Up The Application, Follow These Conventions to Ensure Future and Backwards Compatibility in Terminology and Programmability.

## Naming Convention of User Defined Functions

User Defined Functions are Used Heavily In WEDGE 3.0!

**It is important to follow the specified naming conventions as shown below. A Name of A User Defined Function Shall Be Indicative Of What The Function Does.**



## Naming Conventions of Stored Procedures

Below is an illustration of Stored Procedures and How to name them. The idea is when dealing with Data Entry Forms (Annual Reporting Forms – Specifically), we use the “SP\_”prefix, and the Form Number, The table it maintains, and the verb as shown below.



# Wedge Database Programmability

|  |
| --- |
| **DO NOT USE sp\_helptext To Modify or Enumerate Any Stored Procedure or User Defined Function.**  **ONLY: Use the normal navigational method within Sql Management Studio to Right Click and View/Modify Stored Procedure or User Defined Function** |

## Stored Procedures

The majority of database object manipulations are performed using Sql Server Transact Sql procedures. We tend to yield to controlling business logic for accessing and modifying records to stored procedures. This helps in interoperability of the application. For example, the application surface today is CodFusion and WinForms, in the future, we may want to move the surface technology to let’s say Java. This becomes easy since all that is needed is simple conversion of the accessibility to the database.

## User Defined Functions

WEDGE 3.0 uses user defined function heavily in place of Joins and Simple Data presentation. User defined functions also allow us to encapsulate logic into smaller modules for reusability and modularity.

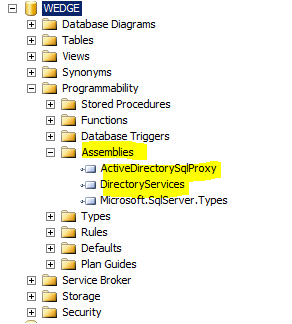
Most user defined functions allow for simple data gets. These functions are often linearly within an execution of an SQL command. Let us say: SELECT dbo.fn\_GetAccountName(FISCAL\_YEAR, ACCOUNT\_NUMBER), FORM\_NAME FROM SCO548\_DETAILS to get the account name as part of the return of the execution. So, in this case it becomes quite convenient to use the function rather than perform a join.

It is important to note that we do not opt to completely ignore joins but rather simplify code for readability. User defined functions do not only limit the number of joins, it helps the developer focus on the particular business logic.

## Custom Assemblies (.NET)

Custom assemblies are created and or imported into Sql Server to increase its capability to handle WEDGE 3.0 demand on robust functionality.

The ActiveDirectorySqlProxy is a custom .NET assembly that is used to access and manipulate Active Directory. It is also used to handle various automation tasks such as batch counting and progress feed back to long running processes as it provides on demand feedback on a lengthy execution. This is used in the Automation Manager Fiscal Year Initialization Routines to provide feedback.



## Sql Server Integration Services SSIS

Sql Integration Services (SSIS) is used heavily in WEDGE 3.0. This is an SQL Server based technology and it helps in sequencing and scheduling of automation of batch processing.

## Sql Server Reporting Services

Sql Reporting Services (SSRS) is used for report generation for the WEDGE 3.0 product. All SSRS reports uses Sql Transact Sql Procedures.

In most cases, SSRS reports strictly use the SAME stored procedure for portal based rendering.

# Journal Entry Management

This section describes journal entry management and concepts used to drive journal entries within the system. Journal entries are either Reclassifying Journal Entries and/or Adjusting Journal Entries. Both Reclass and Adjusting Journal Entries are exactly the same data architecture and identical in data processing except to the types of accounts being used.

|  |  |  |
| --- | --- | --- |
| **Reclassifying Journal Entry** |  | **Adjusting Journal Entry** |
| Accounts on The Same Financial Statement | **Differs** | Accounts on Varying Statement |
| Validation Rules For Accounts | **Differs** | Validation Rules For Accounts |
| Validation Rules Overall | **Identical** | Validation Rules Overall |
| Data Schema | **Identical** | Data Schema |
| Data Processing | **Identical** | Data Processing |
| Control Logic | **Identical** | Control Logic |
| Conceptual Design | **Identical** | Conceptual Design |

## Draft Journal Entry

It is easy to determine accounting quantities and later on find out there is a minor revision to be made. The Draft Journal Entry Management System is henceforth a simple way to mitigate sampling and experimenting with numbers and slowly officiating those numbers without having too much chatter in the system.

The Draft Journal Entry Does The Following:

* Allows Data Input For Accounting Data Without Having Any Audit Trail Baring Until The Numbers Are Validated
* Allows The User To Back out Numbers Without Worrying About Side Effects on Trial Balances

## Adverse Effect of Journal Entry Chatter

* Noisy SCO530. Too many line items per account number making the form unreadable
* Slow adaptation by the end user to rapidly input numbers and review such numbers using this system
* Cluttered database and exponential growth of entry line items that cancel one another
* Unnecessary Audit Trail of Too Many Corrections During Reporting Period But Before Official Submission

## Journal Entry Review and Publish



## Final or Permanent Entry

The Final or Permanent Entry is the Result of Publishing A Journal Entry. The User will click on the Publish Journal Entry Worksheet Button to Publish A Journal Entry.

* A Published Entry is Permanent and Can Not Be Modified
* A Published Entry Can Be Reversed and Re-Entered

## Reversal Of Journal Entry

A Journal Entry that has been published(Made final), can not be overridden directly. Amounts must be canceled using the inverted sum for each account within that Journal Entry Worksheet.

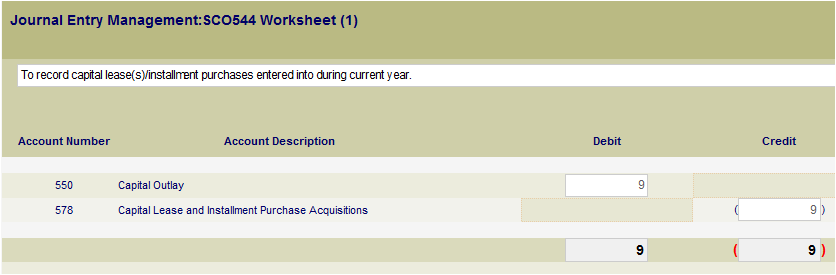
So, let us establish the following:

A Journal Entry Object, is the Worksheet record stored in the Master table. When we refer to a journal entry, we actually refer to the worksheet object itself. A Worksheet is a collection of Debit and Credit amounts assigned to account numbers and equating to Zero once the entire Worksheet is added together.

When a reversal occurs, we run a full query on the running sum of EVERY account number shown for that Worksheet (By Worksheet Number). Any account number having a sum not equaling Zero, is then subjected to an inverted addition that eventually makes the Account sum to equal Zero.

The following subsections play a scenario whereby a Journal Entry Worksheet is being revised.

### New Journal Entry Created



This Journal Entry Has Not Been Published Yet

We Should Not See This Journal Entry In Trial Balances or Account Summary Analysis

Entry Sits Stagnant Until Published By End User

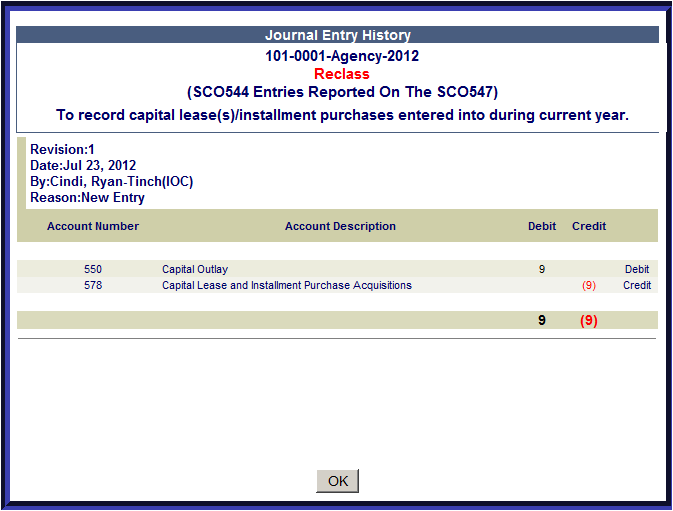
### Data Behind New Journal Entry (Not Published Yet – Ever)



### Data Behind New Journal Entry (First Time Published)



### Journal Entry History



### Journal Entry Revised

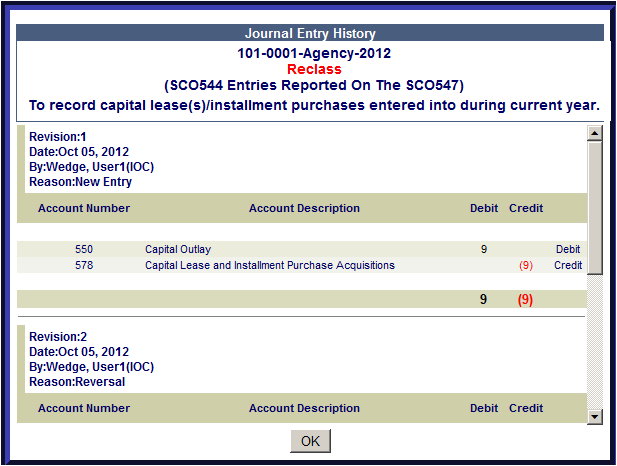


### Data Behind New Journal Entry (First Time Revised and Published)

The following is Data Illustration the Journal Entry Worksheet being revised (using the Draft Form) and then published. Notice that the Published Table Content Shows Sigma by Account Number Sums to Equal the presented values there.



### Journal Entry History After First Revision



### Journal Entry Publishing Algorithm



### Journal Entry Reversal Algorithm



# Trial Balances Management

The Trial Balances are accumulations of all data coming from the various account relating pertaining to or affecting account current year GAAP.

The Trial Balances although are involved data processing schemes, are a simple concept. Data is taken from the Stage and the Account Summary Analysis data structures, unlined with Summary Accounts recursively, and then the amounts are updated on the working set. Once completed, the set is then funneled into the trial balances data structures.

## Source of Data

* AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE
* AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE\_MANAGER
* AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE
* FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE

## Data Processing

This process simply takes data from the Stage Table, and Union the Set with Accounts Shown in the Account Summary Analysis data structures. Then apply a recursive algorithm to update the entire tree chart.



## Data Processing Finalization

The final stage of the Trial Balances Data Processing is the finalization process. This is a transactional aspect as in one transaction, data is deleted from existing trial balances sets for the Agency/Fund and new data is appended at once.



# Fiscal Year Initialization

Fiscal Year Initialization is a Set of Sequences (Steps) that the system and the user go through in order to completely create a Fiscal Year Qualified Filing Period.

Each Step Is A Sequence of Execution Tasks. A Step is also referred to as Step Battery.



How Each Step Is Controlled By The Fiscal Year Initialization Controller (Wizard)



Each step is evaluated as to per its response and feedback from its execution payload.

## Fiscal Year Initialization Clocking

The following diagram describes the clocking mechanism of Fiscal Year Initialization Step Batteries. Each step in itself a series of sequential activities. The Step is responsible for handling internal process but is also responsible for providing feedback to the clocking mechanism.



## Modifying The Fiscal Year Initialization Processor

It is inevitable to introduce newer functionality to WEDGE 3.0. Such functionality may require to participate in Fiscal Year Initialization. For instance, adding new forms, adding new data feeds (Externally Managed Accounting) and so on. It is the requirement of the Data Architect to place such logic in its most relevant Step object. For instance, adding a form, that has dependency A, B, C will have to be in a Step such that A, B, C are satisfied as input for the new introduction of that particular logic.

Here is few Guidelines For Modifying or Scaling Up The Fiscal Year Initialization Processor:

* Do NOT Change The Architecture
* DO NOT Change Data Processing Semantics or Concepts
* DO NOT Change Interfacing Requirements. Follow A Given Signature as a Starting Point
* Determine Logic For The New Sequence
* Put That logic in a Processing Envelope
* Call That Logic From Within A Step or Add a New Step Definition

## Control Logic

|  |
| --- |
| The Following Is Consistent For Each Step  Fiscal Year Initialization - Battery Run Sequences Specified within the Step Itself  Main Interface To Fiscal Year Objective Routines Fiscal Year Objective Routines MAY NOT Be Called Directly A Step Provides a Controlled/Managed Gate For Executing Fiscal Year Batches  A Step Communicates Its Status and Run Success Back To The Fiscal Year Initialization Database Tables Upon Failure, the Sequences Halt and a Forced Exit Takes Place A Step Can Contain ANY Specified Sequence Exercise Care When Filling the Step Battery. Ensure Proper Sequences at All Times When Modifying or adding a Step |
|  |
|  |
| STEP 0 |
| Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_DESTORY Procedure To Destroy Agency Fund Package As Part of the Fiscal Year Initialization. Loop For Each Agency Fund, Destroy the particular Agency Fund Package |
|  |
| STEP 1 |
| Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_PREPARE Procedure To Perform Fiscal Year Load Process Preparation. |
|  |
| STEP 2 |
| Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_INIT Prodcedure To Initialize Agency Fund Package As Part of the Fiscal Year Initialization. Loop For Each Agency Fund, initialize the particular Agency Fund Package |
|  |
| STEP 3 |
| Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_GAFD Procedure To Load GAFD Data From the Extract Database (STAGE). GAFD Data is supposed to be maintained by the Business prior to Fiscal Year Initialization.  Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_ROLL\_FORWARD\_STRUCTURAL\_TABLES Procedure To Roll Forward Structural Tables. These tables do not require data manipulation each year. |
|  |
| STEP 4 |
| Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_SAMS Procedure To Load SAMS Warehouse Supplied Data and Perform SAMS Warehouse Data Translation.  Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_SAMS\_AGGREGATION Procedure To Perform Aggregation and Compression Of SAMS Warehouse Data.  Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_SAMS\_ROUNDING PROCEDURE Apply SAMS Rounding To The Loaded SAMS Warehouse Data By Rounding to Nearst 1000  Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STAGE\_SAMS\_DATA PROCEDURE Pack Rounded Data To SAMS Warehouse Supplied Data |
|  |
| STEP 5 |
| Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STAGE\_PY\_DATA Procedure To Load Prior Year Numbers From Trial Balances Accumilations |
|  |
| STEP 6 |
| Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_SCO567 Procedure To Load SCO567 Data From WEDGE\_EXTRACT Database |
|  |
| STEP 7 |
| SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_ROLL\_FORWARD\_STRUCTURAL\_TABLES PROCEDURE Roll Forward Structural Tables. These tables do not require data manipulation each year. |
|  |
|  |
| Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND Procedure To Establish the Relationship between an Agency Fund Relationship Between an Agency and A Fund |
|  |
| STEP 9 |
| Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_CREATE Procedure To Create Agency Fund Package As Part of the Fiscal Year Initialization. Loop For Each Agency Fund, Create the particular Agency Fund Package |
|  |
| STEP 10 |
| Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_INIT Procedure To Initialize Agency Fund Package As Part of the Fiscal Year Initialization. Loop For Each Agency Fund, initialize the particular Agency Fund Package |

# The Stage Table

The Stage Table is by far the most advancement that sets the WEDGE 3.0 System apart from its predecessor. WEDGE Legacy used to depend of so much hard-coded logic and that is not at all driven by the attribution aspect of objects nor the relevance. It was hard to translate that logic without the availability of an accountant who knew the logic behind the hard-coded values.

## Purpose of the Stage Table

The Stage table as stated is core to the WEDGE 3.0 System. It is primary to the data processing of the Trial Balances Algorithms.

* Act as the main location of Data Feeds From SAMS
* Act as the main location of Data Feeds From Prior Year Data
* Acts as the main location of Data Feeds From User Defined Overrides (Latent Data/Information Mitigation)
* Acts as the main location of Data Feeds For Agency Fund Account Offsets(User Defined)
* Additive Account Information(From SCO534, SCO545, SCO543/Future, Shared Fund Balancing)
* Progressive Data Articulation(Account Level Augmentation Agency to IOC to Auditor). Amounts can be articulated in an Additive manner.

## Advantages of The Stage Table

The Stage Table gets rid of scattered probability of Trial Balances accounts information. In the past, Trial Balances used to be processed differently by the fund type. The new mechanism calls for a unified data processing platform.

## Data Inputs Into the Stage Table

* SAMS
* Manual Overrides
* Prior Year GAAP Basis Data
* SCO534
* SCO545
* SCO543

## Data Outputs outside the Stage Table

* The Trial Balances
* Shared Fund Balances Calculations
* Combining Statements

# Shared Fund Balancing

# Database Schema 1



# Database Schema 2



# Database Schema 3



# Database Schema 4

# Database Objects

The following sections describe all database objects and their relationship to one another. The section enumerates columns, parameters, dependencies, etc.

How to use this document to understand the related data objects and their usage:

Tables are described as to what they are, what data they contain, what columns they have, their primary keys, and if they have a dependency.

Stored Procedures are described as to what they are, what they do, what parameters they have, their dependencies and what those dependencies do for them.

User Defined Functions are described as to what they are, what they do, what parameters they have, their dependencies and what those dependencies do for them.

The following sections strictly articulate the above approach to properly documenting database objects.

## Ask The Question About The Data Object

* What Is It
* What Does It Do and Why Is It There
* How Does It Operate
* What Does It Need or Use

Find The Answer In The Following Sections!

# ACCOUNT

Account Data. Data Is Segmented By Fiscal Year

## Functionality Overview

Account Information and Account Numbers In Most Cases Originate From The SAMS Data Warehouse. This Table Contains Additional Account Numbers That Are Used By The System Such as Summary Account Numbers or Super Aggregate Account Numbers.

The Table Maintains Vast Attribution Of Accounts and Categorical Representations of The Accounts Used In WEDGE Such That Rules Are Driven and Representation of Amounts Are Taking Place Based On Those Rules.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | ACCOUNT\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 3 | SUMMARY\_ACCOUNT\_NUMBER | varchar | 4 | Related Summary Account Number |
| 4 | ACCOUNT\_NAME | varchar | 255 | Account Name. This is the full account name. SAMS Accounts Are Identified By Account Number, Account Name, etc. When Presented In Reports and Web Views, Account Name is Helpful For Articulating the Meaning of The Account Rather Than A Short Code Assignment To Reference Account |
| 5 | ACCOUNT\_TYPE | varchar | 30 | Account Type Such As (Addition, Asset, Expenditure, Revenue, NET, Total Expenditure, Deduction, Fund Equity, Expense, Cash Flow, Liability) |
| 6 | ACCOUNT\_SUB\_TYPE | varchar | 30 | Subcategory Of Account. Accounts Have Categories and Sub Categories. This Helps In Furtherment of Business Rules For The Same Category. |
| 7 | IS\_JOURNAL\_POSTING\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Account Is Journal Posting |
| 8 | ACCOUNT\_NOMINALITY | varchar | 1 | Determines If Account Is Real Or Nominal.  Real accounts are those reported in the balance sheet, which is the summary of the assets, liabilities, and owners’ equities of a business.    The label real refers to the continuous, permanent nature of this type of account. Real accounts are active from the first day of business to the last day. (A real account could have a temporary zero balance, in which case it’s not reported in the balance sheet.)    Real accounts contain the balances of assets, liabilities, and owners’ equities at a specific point in time, such as at the close of business on the last day of the year. The balance in a real account is the net amount after subtracting decreases from increases in the account.  Nominal accounts are those reported in the income statement, which is the summary of the revenue and expenses of a business for a period of time.    Balances in nominal accounts are cumulative over a period of time. Take the balance in the sales revenue account at the end of the year, for example. This balance is the total amount of sales over the entire year.    The balance in advertising expense is the total amount of the expense over the entire year. At the end of the period, the accountant uses the balances in the nominal accounts of a business to determine its net profit or loss for the period. |
| 9 | NORMAL\_SIGN\_MULTIPLIER | float | 8 | Normal Sign Multiplier. Used To Apply Accounting Rules |
| 10 | STATEMENT\_TYPE | varchar | 30 | Statement Type (Balance Sheet or Operating Statement) |
| 11 | ACCOUNT\_NUMBER\_SOURCE | varchar | 10 | Origination Source. SAMS or WEDGE. This Does Not Have A Particular Effect In Data Processing So Far. |
| 12 | STATEMENT\_FORM\_NUMBER | varchar | 10 | Statement Form Number (1 to 5) |
| 13 | STATEMENT\_NUMBER | float | 8 | Statement Number (1 to 5) |
| 14 | IS\_SUMMARY\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Account Is Summary Account |
| 15 | WS\_SHEET | varchar | 50 | Not Used and Should Be Dropped |
| 16 | COMMENTS | varchar | 255 | Administrative Comment. No Particular Value Nor Significance In Data Processing |

## Dependencies

ACCOUNT Does Not Have Any Dependencies On Other Database Objects

# ACCOUNT\_MAPPING\_RULES

Account Mapping Rules. Data Pertaining To Exclusions and Inclusions Of Account Numbers

## Functionality Overview

Account Level Management Rules

Used By The SCO529 and SCO534 Algorithms To Include and Exclude Account Numbers During Data Processing

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | TARGET\_FORM |
| 2 | RULE\_NAME |
| 3 | ACCOUNT\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | TARGET\_FORM | varchar | 30 | Rule Target Mapping Form |
| 2 | RULE\_NAME | varchar | 60 | Rule Name. Each Rule Has A Name That Is Descriptive and Informative Of What The Rule Does. Example Rules (Exclusion Account Rules, Inclusion Account Rules, Summation and Determination of Categorical Amounts Such as Transfers In and Transfers Out, Closing Entry Rules, etc.) |
| 3 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 4 | Comments | varchar | 255 | Helps Determine What The Rule Means |

## Dependencies

ACCOUNT\_MAPPING\_RULES Does Not Have Any Dependencies On Other Database Objects

# ACCOUNT\_TYPE

Information About Account Types

## Functionality Overview

Acts As A Lookup Of Valid Account Types (Asset, Liability, Fund Equity, Revenue, Total Expenditure, Expenditure, Expense)

Helpful For Sub query of Account Types and Provides an Index Of Account Types

## Table Primary Key

ACCOUNT\_TYPE Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | SEQUENCE\_NUMBER | int | 4 | Sequence Number. Forces The Preferred Sort Regardless Of Alphabetical Aspect of Natural Sort |
| 2 | ACCOUNT\_TYPE | varchar | 30 | Account Type Such As (Addition, Asset, Expenditure, Revenue, NET, Total Expenditure, Deduction, Fund Equity, Expense, Cash Flow, Liability) |

## Dependencies

ACCOUNT\_TYPE Does Not Have Any Dependencies On Other Database Objects

# ACTIVE\_DIRECTORY\_USER\_CAPABILITY

Information About User To Agency Mappings and User Entitlement

## Functionality Overview

User To Agency Entitlement Mappings

Every time User Logs In, Table Is Updated To Match Active Directly Organizational Structures

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | USER\_LOGIN\_NAME |
| 2 | AGENCY\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | USER\_LOGIN\_NAME | varchar | 50 | User Login Name As Set In Active Directory |
| 2 | AGENCY\_NUMBER | int | 4 | Agency Number A User Has Access and Entitlement To |
| 3 | AGENCY\_CAPABILITY | varchar | 50 | Agency Record Type Capability Within That Agency |
| 4 | IOC\_CAPABILITY | varchar | 50 | IOC Record Type Capability Within That Agency |
| 5 | AUDITOR\_CAPABILITY | varchar | 50 | Auditor Record Type Capability Within That Agency |
| 6 | LAST\_UPDATE\_DATE | datetime | 8 | Administrative Date Time Notation On Record Synchronization Date and Time |

## Dependencies

ACTIVE\_DIRECTORY\_USER\_CAPABILITY Does Not Have Any Dependencies On Other Database Objects

# ACTIVE\_DIRECTORY\_USER\_PROFILE

Information About User Profile

## Functionality Overview

User Name, Email Address, and Other Information Is Stored In This Table.

Every time User Logs In, Table Is Updated To Match Active Directly Organizational Structures

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | USER\_LOGIN\_NAME |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | USER\_LOGIN\_NAME | varchar | 30 | User Login Name As Set In Active Directory |
| 2 | FIRST\_NAME | varchar | 50 | User First Name From User Registry In Active Directory |
| 3 | LAST\_NAME | varchar | 50 | User Last Name As Recorded In Active Directory |
| 4 | IDENTITY\_TYPE | varchar | 50 | Identity Type As Recorded In Active Directory (Agency or IOC) |
| 5 | EMAIL | varchar | 100 | Email Address For An Active Directory Registered User |
| 6 | PHONE\_NUMBER | varchar | 15 | User Phone Number As Recorded In Active Directory |
| 8 | LAST\_UPDATE\_DATE | datetime | 8 | Administrative Date Time Notation On Record Synchronization Date and Time |
| 9 | PASSWORD\_EXPIRY\_DATE | varchar | 50 | Password Expiry Date. Returned From Active Directory |
| 10 | USER\_MESSAGE | varchar | -1 | User Message, Gives A Hint As To Account State |

## Dependencies

ACTIVE\_DIRECTORY\_USER\_PROFILE Does Not Have Any Dependencies On Other Database Objects

# AGENCY

Information About Agency

## Functionality Overview

Agency Name and Other Attributes Are Stored In This Table. This Table Maintains Every Aspect About An Agency

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | GROUP\_NUMBER |
| 3 | AGENCY\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | GROUP\_NUMBER | int | 4 | Agency Group Number |
| 3 | AGENCY\_NUMBER | varchar | 5 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 4 | AGENCY\_NAME | varchar | 255 | Agency Full Name |
| 5 | PARENT\_AGENCY\_NUMBER | varchar | 5 | Parent Agency Number |
| 6 | SEQUENCE\_NUMBER | int | 4 | Sequence Number. Forces The Preferred Sort Regardless Of Alphabetical Aspect of Natural Sort |
| 7 | AGENCY\_CLASSIFICATION\_CODE | varchar | 5 | Agency Classification Code (PG:Primary Government Unit or CU:Component Unit Designation) |
| 8 | PRIVATE\_GOVERNMENT\_UNIT\_FLAG | bit | 1 | Flag To Determine If Agency Is Private Government Unit |
| 9 | IS\_STATE\_AGENCY\_ENTITY | bit | 1 | Flag Bit (True or False). To Determine If Agency Is State Agency |

## Dependencies

AGENCY Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_FUND

Agency Fund Fiscal Year Applicability

## Functionality Overview

Each Fiscal Year, Relationship Between Agency and Fund Is Established To Indicate a Package Is Available During The Fiscal Year

This Table Is Therefore Foundational To A Fiscal Year And Is Used Throughout The System For Package Construction to Package Management and Lifecycle Processing

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | FLAG\_IS\_INITIALIZED | bit | 1 | Determines If Record Is Initialized |

## Dependencies

AGENCY\_FUND Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_FUND\_ACCOUNT\_STATISTICS

Annual Fund Level Statistics Grouped By Account Type

## Functionality Overview

Used Primarily By Dashboards and Summarization Routines.

Simplifies Data Queries So That The Consumer (Often A Business User), May Have Direct Access To Data By Account Type.

Acts as a Supplement To The Account Structure In A Fund

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | ACCOUNT\_TYPE |
| 6 | ACCOUNT\_SUB\_TYPE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | ACCOUNT\_TYPE | varchar | 30 | Account Type Such As (Addition, Asset, Expenditure, Revenue, NET, Total Expenditure, Deduction, Fund Equity, Expense, Cash Flow, Liability) |
| 6 | ACCOUNT\_SUB\_TYPE | varchar | 30 | Subcategory Of Account. Accounts Have Categories and Sub Categories. This Helps In Furtherment of Business Rules For The Same Category. |
| 7 | ACCOUNT\_TYPE\_SEQUENCE\_NUMBER | int | 4 | Strong Sequencing Of Account Type. Determines The Preferred Display Sequence. Used For Reporting and Rendering Purposes |
| 8 | SAMS\_FUND\_TYPE | varchar | 10 | SAMS Fund Type |
| 9 | GAAP\_FUND\_TYPE | varchar | 10 | GAAP Fund Type (03, 09, 22, 06, 11, 01, 10, 07, 04, 25, 05, 02, 30, 08) |
| 10 | FUND\_GROUP\_TYPE | varchar | 10 | Fund Group Type |
| 11 | FUND\_PACKAGE\_TYPE | varchar | 30 | Fund Package Type (NONE, L, U, NSA, CU, NS, P, S, PL, LA, FID) |
| 12 | SUM\_AMOUNT\_AGENCY | bigint | 8 | SUM Amount Recorded By Agency |
| 13 | SUM\_AMOUNT\_IOC | bigint | 8 | SUM Amount Recorded By IOC |
| 14 | SUM\_AMOUNT\_AUDITOR | bigint | 8 | SUM Amount Recorded By Auditor |
| 15 | SUM\_AMOUNT\_AGENCY\_ADJUSTMENT | bigint | 8 | SUM Amount Agency Adjustment |
| 16 | SUM\_AMOUNT\_IOC\_ADJUSTMENT | bigint | 8 | SUM Amount IOC Adjustment |
| 17 | SUM\_AMOUNT\_AUDITOR\_ADJUSTMENT | bigint | 8 | SUM Amount Auditor Adjustment |
| 18 | SUM\_CY\_AMOUNT\_GAAP\_BASIS | bigint | 8 | SUM Current Year Amount GAAP Basis |
| 19 | SUM\_PY\_AMOUNT\_GAAP\_BASIS | bigint | 8 | SUM Prior Year Amount GAAP Basis |
| 20 | SUM\_CY\_AMOUNT\_GAAP\_ADJUSTMENT | bigint | 8 | SUM Current Year Amount GAAP Adjustment |
| 21 | SUM\_PY\_AMOUNT\_GAAP\_ADJUSTMENT | bigint | 8 | SUM Prior Year Amount GAAP Adjustment |
| 22 | SUM\_CY\_FISCAL\_YEAR\_REPORTED\_ACCOUNT\_ENTRANCE\_BALANCE | bigint | 8 | SUM Current Year Fiscal Year Reported Account Entrance Balance |
| 23 | SUM\_PY\_FISCAL\_YEAR\_REPORTED\_ACCOUNT\_ENTRANCE\_BALANCE | bigint | 8 | SUM Prior Year Fiscal Year Reported Account Entrance Balance |
| 24 | FLUCTUATION\_AMOUNT | bigint | 8 | Fluctuation Amount |
| 25 | FLUCTUATION\_PERCENT\_CHANGE | float | 8 | Fluctuation Amount Percent Change |
| 26 | FLUCTUATION\_TYPE | varchar | 10 | Fluctuation Type |

## Dependencies

AGENCY\_FUND\_ACCOUNT\_STATISTICS Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE

Compiled Trial Balances

## Functionality Overview

Contains Cumulative Trial Balances For Direct Consumption By The Portal and or Reports

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | ACCOUNT\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 6 | SUMMARY\_ACCOUNT\_NUMBER | varchar | 4 | Summary Account Number |
| 7 | SUMMERIZES\_OTHER\_ACCOUNTS\_FLAG | bit | 1 | Determines If The Account or Transactional Item Summarizes Others |
| 8 | TREE\_LEVEL | int | 4 | Nesting Level. Tree Level |
| 9 | SAMS\_FUND\_TYPE | varchar | 10 | SAMS Fund Type |
| 10 | GAAP\_FUND\_TYPE | varchar | 10 | GAAP Fund Type (03, 09, 22, 06, 11, 01, 10, 07, 04, 25, 05, 02, 30, 08) |
| 11 | FUND\_GROUP\_TYPE | varchar | 10 | Fund Group Type |
| 12 | FUND\_PACKAGE\_TYPE | varchar | 30 | Fund Package Type (NONE, L, U, NSA, CU, NS, P, S, PL, LA, FID) |
| 13 | ACCOUNT\_NAME | varchar | 100 | Account Name. This is the full account name. SAMS Accounts Are Identified By Account Number, Account Name, etc. When Presented In Reports and Web Views, Account Name is Helpful For Articulating the Meaning of The Account Rather Than A Short Code Assignment To Reference Account |
| 14 | ACCOUNT\_TYPE | varchar | 30 | Account Type Such As (Addition, Asset, Expenditure, Revenue, NET, Total Expenditure, Deduction, Fund Equity, Expense, Cash Flow, Liability) |
| 15 | ACCOUNT\_SUB\_TYPE | varchar | 30 | Subcategory Of Account. Accounts Have Categories and Sub Categories. This Helps In Furtherment of Business Rules For The Same Category. |
| 16 | IS\_JOURNAL\_POSTING\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Account Number Is Journal Entry Posting |
| 17 | ACCOUNT\_NOMINALITY | varchar | 1 | Determines If Account Is Real Or Nominal.  Real accounts are those reported in the balance sheet, which is the summary of the assets, liabilities, and owners’ equities of a business.    The label real refers to the continuous, permanent nature of this type of account. Real accounts are active from the first day of business to the last day. (A real account could have a temporary zero balance, in which case it’s not reported in the balance sheet.)    Real accounts contain the balances of assets, liabilities, and owners’ equities at a specific point in time, such as at the close of business on the last day of the year. The balance in a real account is the net amount after subtracting decreases from increases in the account.  Nominal accounts are those reported in the income statement, which is the summary of the revenue and expenses of a business for a period of time.    Balances in nominal accounts are cumulative over a period of time. Take the balance in the sales revenue account at the end of the year, for example. This balance is the total amount of sales over the entire year.    The balance in advertising expense is the total amount of the expense over the entire year. At the end of the period, the accountant uses the balances in the nominal accounts of a business to determine its net profit or loss for the period. |
| 18 | STATEMENT\_TYPE | varchar | 30 | Statement Type (Balance Sheet or Operating Statement) |
| 19 | ACCOUNT\_NUMBER\_SOURCE | varchar | 10 | Origination Source. SAMS or WEDGE. This Does Not Have A Particular Effect In Data Processing So Far. |
| 20 | AMOUNT\_AGENCY | bigint | 8 | GAAP Basis Amount Recorded By Agency |
| 21 | AMOUNT\_IOC | bigint | 8 | GAAP Basis Amount Recorded By IOC |
| 22 | AMOUNT\_AUDITOR | bigint | 8 | GAAP Basis Amount Recorded By Auditor |
| 23 | AMOUNT\_AGENCY\_ADJUSTMENT | bigint | 8 | Agency Adjustment Amount |
| 24 | AMOUNT\_IOC\_ADJUSTMENT | bigint | 8 | IOC Adjustment Amount |
| 25 | AMOUNT\_AUDITOR\_ADJUSTMENT | bigint | 8 | Auditor Adjustment Amount |
| 26 | CY\_AMOUNT\_GAAP\_BASIS | bigint | 8 | Current Year Amount GAAP Basis |
| 27 | PY\_AMOUNT\_GAAP\_BASIS | bigint | 8 | Prior Year Amount GAAP Basis |
| 28 | CY\_AMOUNT\_GAAP\_ADJUSTMENT | bigint | 8 | Current Year Amount GAAP Adjustment |
| 29 | PY\_AMOUNT\_GAAP\_ADJUSTMENT | bigint | 8 | Prior Year Amount GAAP Adjustment |
| 30 | CY\_FISCAL\_YEAR\_REPORTED\_ACCOUNT\_ENTRANCE\_BALANCE | bigint | 8 | Current Year Reported Account Entrance Balance (SAMS or Forms or Offsets Manual or Systematic)  Driven By Fiscal Year Initialization, Form Level Publishing of Agency Records (SCO534, SCO545, SCO529, Shared Fund Balancing, and or Custom Offsets Using The Power Suite Publishing Feature)  This Amount Is Determined By Summing Up The Value In The Stage Table |
| 31 | PY\_FISCAL\_YEAR\_REPORTED\_ACCOUNT\_ENTRANCE\_BALANCE | bigint | 8 | Prior Year Fiscal Year Reported Account Entrance Balance |

## Dependencies

AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE

Work Data For Compiling Trial Balances

## Functionality Overview

Trial Balances Routines Use This Table As A Stage For Data Processing and Recursive Processing

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | STAGE\_UNIQUE\_ID |
| 2 | FISCAL\_YEAR |
| 3 | AGENCY\_NUMBER |
| 4 | FUND\_NUMBER |
| 5 | RECORD\_TYPE |
| 6 | ACCOUNT\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | STAGE\_UNIQUE\_ID | uniqueidentifier | 16 | Unique Identifier |
| 2 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 3 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 4 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 5 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 6 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 7 | SUMMARY\_ACCOUNT\_NUMBER | varchar | 4 | Summary Account Number |
| 8 | SUMMERIZES\_OTHER\_ACCOUNTS\_FLAG | bit | 1 | Determines If The Account or Transactional Item Summarizes Others |
| 9 | TREE\_LEVEL | int | 4 | Nesting Level. Tree Level |
| 10 | SAMS\_FUND\_TYPE | varchar | 10 | SAMS Fund Type |
| 11 | GAAP\_FUND\_TYPE | varchar | 10 | GAAP Fund Type (03, 09, 22, 06, 11, 01, 10, 07, 04, 25, 05, 02, 30, 08) |
| 12 | FUND\_GROUP\_TYPE | varchar | 10 | Fund Group Type |
| 13 | FUND\_PACKAGE\_TYPE | varchar | 30 | Fund Package Type (NONE, L, U, NSA, CU, NS, P, S, PL, LA, FID) |
| 14 | ACCOUNT\_NAME | varchar | 100 | Account Name. This is the full account name. SAMS Accounts Are Identified By Account Number, Account Name, etc. When Presented In Reports and Web Views, Account Name is Helpful For Articulating the Meaning of The Account Rather Than A Short Code Assignment To Reference Account |
| 15 | ACCOUNT\_TYPE | varchar | 30 | Account Type Such As (Addition, Asset, Expenditure, Revenue, NET, Total Expenditure, Deduction, Fund Equity, Expense, Cash Flow, Liability) |
| 16 | ACCOUNT\_SUB\_TYPE | varchar | 30 | Subcategory Of Account. Accounts Have Categories and Sub Categories. This Helps In Furtherment of Business Rules For The Same Category. |
| 17 | IS\_JOURNAL\_POSTING\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Account Number Is Journal Entry Posting |
| 18 | ACCOUNT\_NOMINALITY | varchar | 1 | Determines If Account Is Real Or Nominal.  Real accounts are those reported in the balance sheet, which is the summary of the assets, liabilities, and owners’ equities of a business.    The label real refers to the continuous, permanent nature of this type of account. Real accounts are active from the first day of business to the last day. (A real account could have a temporary zero balance, in which case it’s not reported in the balance sheet.)    Real accounts contain the balances of assets, liabilities, and owners’ equities at a specific point in time, such as at the close of business on the last day of the year. The balance in a real account is the net amount after subtracting decreases from increases in the account.  Nominal accounts are those reported in the income statement, which is the summary of the revenue and expenses of a business for a period of time.    Balances in nominal accounts are cumulative over a period of time. Take the balance in the sales revenue account at the end of the year, for example. This balance is the total amount of sales over the entire year.    The balance in advertising expense is the total amount of the expense over the entire year. At the end of the period, the accountant uses the balances in the nominal accounts of a business to determine its net profit or loss for the period. |
| 19 | STATEMENT\_TYPE | varchar | 30 | Statement Type (Balance Sheet or Operating Statement) |
| 20 | ACCOUNT\_NUMBER\_SOURCE | varchar | 10 | Origination Source. SAMS or WEDGE. This Does Not Have A Particular Effect In Data Processing So Far. |
| 21 | AMOUNT\_AGENCY | bigint | 8 | GAAP Basis Amount Recorded By Agency |
| 22 | AMOUNT\_IOC | bigint | 8 | GAAP Basis Amount Recorded By IOC |
| 23 | AMOUNT\_AUDITOR | bigint | 8 | GAAP Basis Amount Recorded By Auditor |
| 24 | AMOUNT\_AGENCY\_ADJUSTMENT | bigint | 8 | Agency Adjustment Amount |
| 25 | AMOUNT\_IOC\_ADJUSTMENT | bigint | 8 | IOC Adjustment Amount |
| 26 | AMOUNT\_AUDITOR\_ADJUSTMENT | bigint | 8 | Auditor Adjustment Amount |
| 27 | CY\_AMOUNT\_GAAP\_BASIS | bigint | 8 | Current Year Amount GAAP Basis |
| 28 | PY\_AMOUNT\_GAAP\_BASIS | bigint | 8 | Prior Year Amount GAAP Basis |
| 29 | CY\_AMOUNT\_GAAP\_ADJUSTMENT | bigint | 8 | Current Year Amount GAAP Adjustment |
| 30 | PY\_AMOUNT\_GAAP\_ADJUSTMENT | bigint | 8 | Prior Year Amount GAAP Adjustment |
| 31 | CY\_FISCAL\_YEAR\_REPORTED\_ACCOUNT\_ENTRANCE\_BALANCE | bigint | 8 | Current Year Reported Account Entrance Balance (SAMS or Forms or Offsets Manual or Systematic)  Driven By Fiscal Year Initialization, Form Level Publishing of Agency Records (SCO534, SCO545, SCO529, Shared Fund Balancing, and or Custom Offsets Using The Power Suite Publishing Feature)  This Amount Is Determined By Summing Up The Value In The Stage Table |
| 32 | PY\_FISCAL\_YEAR\_REPORTED\_ACCOUNT\_ENTRANCE\_BALANCE | bigint | 8 | Prior Year Fiscal Year Reported Account Entrance Balance |

## Dependencies

AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE\_MANAGER

Header For Work Data For Trial Balances.

## Functionality Overview

Trial Balances Routines Use This Table As A Stage For Data Processing and Recursive Processing

Information Used To Maintain Integrity of Data Processing and Prevent Race Conditions

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | STAGE\_UNIQUE\_ID |
| 2 | FISCAL\_YEAR |
| 3 | AGENCY\_NUMBER |
| 4 | FUND\_NUMBER |
| 5 | RECORD\_TYPE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | STAGE\_UNIQUE\_ID | uniqueidentifier | 16 | Unique Identifier |
| 2 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 3 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 4 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 5 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 6 | IS\_PROCESS\_STARTED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Process Has Started |
| 7 | IS\_PROCESS\_ENDED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Process Has Ended |
| 8 | IS\_MARKED\_FOR\_DELETION\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Is Marked For Deletion |
| 9 | RETURN\_CODE | int | 4 | Batch Execution Result Return Code |
| 10 | INFORMATIVE\_MESSAGE | varchar | 400 | Informative Message Return From Batch or Procedural Execution |
| 11 | DATETIME\_STAMP\_QUEUED | datetime | 8 | Date Time Stamp Queued |
| 12 | DATETIME\_STAMP\_STARTED | datetime | 8 | Date Time Stamp Started |
| 13 | DATETIME\_STAMP\_COMPLETED | datetime | 8 | Date Time Stamp Completed |
| 14 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 15 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |

## Dependencies

AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE\_MANAGER Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_FUND\_PACKAGE

Relationship Between Agency and Fund To A Package

## Functionality Overview

Relationship Between Agency, Fund and Information Pertaining To The State of A Package in a Given Fiscal Year

When Lifecycle Is Updated, This Table Maintains Information About The Most Recent State of The Lifecycle

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | LIFECYCLE\_CUSTODIAN\_ENTITY | varchar | 10 | Lifecycle Custodian Entity. The Current Custodian On The Package |
| 5 | LIFECYCLE\_STATE\_NAME | varchar | 30 | Lifecycle Current State Name |
| 6 | VERSION\_NUMBER | int | 4 | Version Number |
| 7 | VERSION\_LABEL | varchar | 30 | Version Label |
| 10 | STATUS\_CODE | varchar | 10 | Status Code |
| 11 | STATUS\_MESSAGE | varchar | 100 | Status Message |
| 12 | IS\_APPLICABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Package Is Applicable |
| 13 | IS\_REQUIRED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Package Is Required |
| 14 | IS\_SEEDED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Package Is Seeded |
| 15 | IS\_ALL\_INPUTS\_SATISFIED | bit | 1 | Flag Bit (True or False). To Determine If Package All Inputs Satisfied |
| 16 | IS\_ALL\_OUTPUTS\_SATISFIED | bit | 1 | Flag Bit (True or False). To Determine If Package All Outputs Satisfied |
| 17 | IS\_INITIALIZED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Package Is Initialized |
| 18 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 19 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 20 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 21 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

AGENCY\_FUND\_PACKAGE Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_FUND\_PACKAGE\_FORM

Relationship Between Agency and Fund To A Package Form

## Functionality Overview

Relationship Between Agency, Fund and Information Pertaining To The State of A Package Form in a Given Fiscal Year

When Lifecycle Is Updated, This Table Maintains Information About The Most Recent State of The Lifecycle

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | FORM\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | FORM\_NUMBER | varchar | 10 | Form Number |
| 5 | LIFECYCLE\_CUSTODIAN\_ENTITY | varchar | 10 | Lifecycle Custodian Entity. The Current Custodian On The Package |
| 6 | LIFECYCLE\_STATE\_NAME | varchar | 30 | Lifecycle Current State Name |
| 7 | VERSION\_NUMBER | int | 4 | Version Number |
| 8 | VERSION\_LABEL | varchar | 30 | Version Label |
| 9 | IS\_JOURNAL\_ENTRY\_POSTING\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Form Is Journal Entry Posting |
| 10 | IS\_JOURNAL\_ENTRY\_POSTED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Form Journal Entry Has Been Posted |
| 11 | STATUS\_CODE | varchar | 10 | Status Code |
| 12 | STATUS\_MESSAGE | varchar | 100 | Status Message |
| 13 | IS\_SEEDED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Form Has Been Seeded |
| 14 | IS\_REQUIRED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Form Is Required |
| 15 | IS\_OPTIONAL\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Form Is Optional |
| 16 | IS\_ALL\_INPUTS\_SATISFIED | bit | 1 | Flag Bit (True or False). To Determine If Form All Inputs Satisfied |
| 17 | IS\_ALL\_OUTPUTS\_SATISFIED | bit | 1 | Flag Bit (True or False). To Determine If Form All Outputs Satisfied |
| 18 | IS\_INITIALIZED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Form Has Been Initialized |
| 19 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 20 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 21 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 22 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

AGENCY\_FUND\_PACKAGE\_FORM Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_FUND\_PACKAGE\_FORM\_HISTORY

Not Used

## Functionality Overview

Not Used

## Table Primary Key

AGENCY\_FUND\_PACKAGE\_FORM\_HISTORY Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | ROW\_ID | int | 4 | Transactional Row Unique Identifier(Identity Column) |
| 2 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 3 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 4 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 5 | FORM\_NUMBER | varchar | 10 | Form Number |
| 6 | TITLE | varchar | 60 | Title Of History Item |
| 7 | DESCRIPTION | varchar | 255 | Description Of Transaction or Record |
| 8 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 9 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |

## Dependencies

AGENCY\_FUND\_PACKAGE\_FORM\_HISTORY Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE

Relationship Between Agency and Fund To A Package Form By Record Type

## Functionality Overview

Relationship Between Agency, Fund and Information Pertaining To The State of A Package Form in a Given Fiscal Year and Record Type

When Lifecycle Is Updated, This Table Maintains Information About The Most Recent State of The Lifecycle For The Given Record Type

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | FORM\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | FORM\_NUMBER | varchar | 10 | Form Number |
| 6 | DATE\_OPENED | datetime | 8 | Date Opened |
| 7 | DATE\_CLOSED | datetime | 8 | Date Closed |
| 8 | DATE\_SUBMITTED | datetime | 8 | Date Submitted |
| 9 | DATE\_ENTERED\_VERIFICATION\_GATE | datetime | 8 | Date Entered Verification Gate |
| 10 | DATE\_EXITED\_VERIFICATION\_GATE | datetime | 8 | Date Exited Verification Gate |
| 11 | DATE\_TRANSMITTED\_TO\_NEXT\_CUSTODIAN | datetime | 8 | Date Transmitted To Next Custodian |
| 12 | LIFECYCLE\_STATE\_NAME | varchar | 30 | Lifecycle Record Type Level Lifecycle State Name |
| 13 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 14 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 15 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 16 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_FUND\_PACKAGE\_FORM\_NOTE

Notes About A Package Form

## Functionality Overview

Basic Functionality Used To Associate Form With Notes

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | SOURCE\_FORM |
| 6 | SEQUENCE\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SOURCE\_FORM | varchar | 15 | Source Form |
| 6 | SEQUENCE\_NUMBER | int | 4 | Sequence Number. Forces The Preferred Sort Regardless Of Alphabetical Aspect of Natural Sort |
| 7 | NOTE\_TYPE | varchar | 30 | Note Type |
| 8 | NOTE\_CRITICALITY | varchar | 30 | Note Criticality |
| 9 | NOTE\_REQUIRED\_ACTION | varchar | 30 | Note Required Action |
| 10 | NOTE\_TEXT | varchar | 400 | Note Text |
| 11 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 12 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 13 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 14 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

AGENCY\_FUND\_PACKAGE\_FORM\_NOTE Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_FUND\_PACKAGE\_LIFECYCLE

Relationship Between Agency and Fund To A Package By Record Type

## Functionality Overview

Relationship Between Agency, Fund and Information Pertaining To The State of A Package in a Given Fiscal Year and Record Type

When Lifecycle Is Updated, This Table Maintains Information About The Most Recent State of The Lifecycle For The Given Record Type

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | DATE\_OPENED | datetime | 8 | Date Opened |
| 6 | DATE\_CLOSED | datetime | 8 | Date Closed |
| 7 | DATE\_SUBMITTED | datetime | 8 | Date Submitted |
| 8 | DATE\_ENTERED\_VERIFICATION\_GATE | datetime | 8 | Date Entered Verification Gate |
| 9 | DATE\_EXITED\_VERIFICATION\_GATE | datetime | 8 | Date Exited Verification Gate |
| 10 | DATE\_TRANSMITTED\_TO\_NEXT\_CUSTODIAN | datetime | 8 | Date Transmitted To Next Custodian |
| 11 | LIFECYCLE\_STATE\_NAME | varchar | 30 | Lifecycle Record Type Level Lifecycle State Name |
| 12 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 13 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 14 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 15 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

AGENCY\_FUND\_PACKAGE\_LIFECYCLE Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_FUND\_PACKAGE\_NOTE

Notes About A Package

## Functionality Overview

Basic Functionality Used To Associate Package With Notes

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | SEQUENCE\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SEQUENCE\_NUMBER | int | 4 | Sequence Number. Forces The Preferred Sort Regardless Of Alphabetical Aspect of Natural Sort |
| 6 | NOTE\_TYPE | varchar | 30 | Note Type |
| 7 | NOTE\_CRITICALITY | varchar | 30 | Note Criticality |
| 8 | NOTE\_REQUIRED\_ACTION | varchar | 30 | Note Required Action |
| 9 | NOTE\_TEXT | varchar | 400 | Note Text |
| 10 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 11 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 12 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 13 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

AGENCY\_FUND\_PACKAGE\_NOTE Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_FUND\_TRIAL\_BALANCE\_STATE

Information About Trial Balances Totals and The State of The Fund(Balanced or Not Balanced Comments)

## Functionality Overview

## Table Primary Key

AGENCY\_FUND\_TRIAL\_BALANCE\_STATE Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | CY\_SUM\_ASSETS | bigint | 8 | Current Year Summary. Used For Rule Articulation - Assets |
| 6 | CY\_SUM\_LIABILITIES | bigint | 8 | Current Year Summary. Used For Rule Applicability and Rule Articulation - Liabilities |
| 7 | CY\_SUM\_FUND\_EQUITY | bigint | 8 | Current Year Summary. Used For Rule Applicability and Rule Articulation - Fund Equity |
| 8 | ANALYSIS\_COMMENT | varchar | 400 | Descriptive Comment Shown For Decision Making When Processing and Performing Data Entry On The Fund. Typical Messages Include (Fund Is Not Balanced or Fund Is Balanced) |
| 9 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 10 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 11 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 12 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

AGENCY\_FUND\_TRIAL\_BALANCE\_STATE Does Not Have Any Dependencies On Other Database Objects

# AGENCY\_GROUP

Information About Agency Group

## Functionality Overview

Information About The Agency Group and How To Handle Financial Statements Rendering

In Addition To Basic Attribution, We Need To Retain Other Information Such As The Compression Model Used For Financial Statements

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | GROUP\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 2 | GROUP\_NUMBER | varchar | 2 | Agency Group Number |
| 3 | GROUP\_NAME | varchar | 50 | Agency Group Name |
| 4 | RENDERING\_COMPRESSION\_MODEL | int | 4 | Determines The Rendering Model For An Agency When Forming The Financial Statements |
| 5 | RENDERING\_COMPRESSION\_THRESHOLD | int | 4 | Determines The Rendering Threshold For An Agency When Forming The Financial Statements |

## Dependencies

AGENCY\_GROUP Does Not Have Any Dependencies On Other Database Objects

# APPLICATION\_LOOKUP\_DATA

Information About General Lookup Values

## Functionality Overview

Provides One Place For General Lookup Management

Structures Are Organized In Such A Way That This Table Can Serve Various Types Of Lookups

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | VALUE\_CATEGORY\_NAME |
| 2 | VALUE\_CATEGORY\_SEQUENCE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | VALUE\_CATEGORY\_NAME | varchar | 30 | Value Category Name |
| 2 | VALUE\_CATEGORY\_SEQUENCE | int | 4 | Value Category Sequence |
| 3 | TRANSACTION\_CODE | varchar | 30 | Transaction Code |
| 4 | TRANSACTION\_DESCRIPTION | varchar | 100 | Transaction Description |

## Dependencies

APPLICATION\_LOOKUP\_DATA Does Not Have Any Dependencies On Other Database Objects

# AUTOMATION\_MANAGER\_DETAIL\_LOG

Information About Automation Manager and BI Integration Functionalities

## Functionality Overview

This Functionality is Precisely Intended For Package Destruction and Construction, In Addition To Package Lifecycle Promote and Destroy.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | ROW\_ID |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | ROW\_ID | int | 4 | Transactional Row Unique Identifier(Identity Column) |
| 2 | AUTOMATION\_BATCH\_UNIQUE\_ID | uniqueidentifier | 16 | Batch Unique Identifier |
| 3 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 4 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 5 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 6 | RECORD\_TYPE\_FROM | varchar | 10 | Notes Action Motion - FROM |
| 7 | RECORD\_TYPE\_TO | varchar | 10 | Notes Action Motion - TO |
| 8 | FORM\_NUMBER | varchar | 30 | Form Number |
| 9 | AUTOMATION\_INSTRUCTION | varchar | 30 | Automation Instruction. Used By SSIS To Derive Decision Matrix |
| 10 | RETURN\_CODE | int | 4 | Batch Execution Result Return Code |
| 11 | INFORMATIVE\_MESSAGE | varchar | 400 | Informative Message Return From Batch or Procedural Execution |
| 12 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 13 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 14 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 15 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

AUTOMATION\_MANAGER\_DETAIL\_LOG Does Not Have Any Dependencies On Other Database Objects

# AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_MASTER

Information About Fiscal Year Master Data

## Functionality Overview

Acts As The Master Record For A Fiscal Year Initialization

Future Scalability Of Check In and Check Out Of A Fiscal Year Load Process

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | CHECKOUT\_DATE | datetime | 8 | Check Out Date |
| 3 | CHECKOUT\_USER | varchar | 30 | Check Out User |
| 4 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 5 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 6 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 7 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_MASTER Does Not Have Any Dependencies On Other Database Objects

# AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE

Trace Level Information Of Fiscal Year Initialization Processes

## Functionality Overview

Good Place To Audit Fiscal Year Initialization

Granular Level Understanding Of The Processes Of Fiscal Year Initialization

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | ROW\_ID |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | ROW\_ID | numeric | 9 | Transactional Row Unique Identifier(Identity Column) |
| 2 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 3 | STEP\_NUMBER | int | 4 | Automation Step Number |
| 4 | PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Flag To Determine If Fiscal Year Initialization Should Be Reset |
| 5 | RUN\_BATCH\_FLAG | bit | 1 | Determines If the Batch Should Run or Not |
| 6 | USER\_ACKNOWLEDGEMENT\_RESPONSE\_1 | bit | 1 | User Acknowledgement Response 1. In The Form Of A Boolean Flag |
| 7 | USER\_ACKNOWLEDGEMENT\_RESPONSE\_2 | bit | 1 | User Acknowledgement Response 2. In The Form Of A Boolean Flag |
| 8 | USER\_ACKNOWLEDGEMENT\_RESPONSE\_3 | bit | 1 | User Acknowledgement Response 3. In The Form Of A Boolean Flag |
| 9 | USER\_ACKNOWLEDGEMENT\_RESPONSE\_4 | bit | 1 | User Acknowledgement Response 4. In The Form Of A Boolean Flag |
| 10 | PROCESSING\_COMMENTS | varchar | -1 | Processing Comments |
| 11 | EXEC\_RETURN\_CODE | int | 4 | Execution Return Code. To Record Execution Resulting Return Code |
| 12 | EXEC\_INFORMATIVE\_MESSAGE | varchar | -1 | Execution Return Informative Message To Record Execution Resulting Informative Message |
| 13 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 14 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 15 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 16 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE Does Not Have Any Dependencies On Other Database Objects

# AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION

Fiscal Year Initialization Steps Management and Step Configuration

## Functionality Overview

Configuration of Steps Management, Configurations of Prompts, Time of Execution Audit Trail, Comments and Feed Back Maintenance of Last Execution Status

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | STEP\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | STEP\_NUMBER | int | 4 | Automation Step Number |
| 3 | STEP\_NAME | varchar | 30 | Step Name |
| 4 | STEP\_TITLE | varchar | 255 | Step Title |
| 5 | STEP\_DESCRIPTION | varchar | -1 | Step Description |
| 6 | STEP\_STATUS\_NAME | varchar | 30 | Step Status Name |
| 7 | STEP\_START\_DATE | datetime | 8 | Step Start Date |
| 8 | STEP\_END\_DATE | datetime | 8 | Step End Date |
| 9 | IS\_PROCESS\_POSITION\_AND\_HOLD\_FLAG | int | 4 | Flag Bit (True or False). To Determine If Automation Is On Hold |
| 10 | IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Flag Bit (True or False). To Determine If Automation Is Processed (Tri State) |
| 11 | EXEC\_RETURN\_CODE | int | 4 | Execution Return Code. To Record Execution Resulting Return Code |
| 12 | EXEC\_INFORMATIVE\_MESSAGE | varchar | 400 | Execution Return Informative Message To Record Execution Resulting Informative Message |
| 13 | STEP\_USER\_PROMPT | varchar | -1 | Step User Prompt |
| 14 | USER\_ACKNOWLEDGEMENT\_0 | varchar | 8000 | User Acknowledgement Message 0 |
| 15 | USER\_ACKNOWLEDGEMENT\_1 | varchar | 8000 | User Acknowledgement Message 1 |
| 16 | USER\_ACKNOWLEDGEMENT\_2 | varchar | 8000 | User Acknowledgement Message 2 |
| 17 | USER\_ACKNOWLEDGEMENT\_3 | varchar | 8000 | User Acknowledgement Message 3 |
| 18 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 19 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 20 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 21 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION Does Not Have Any Dependencies On Other Database Objects

# AUTOMATION\_MANAGER\_SCHEDULE

SSIS Scheduler Data

## Functionality Overview

Staggers Automation Jobs Such That It Maintains Flow And Limits The Side Effects Of Race Conditions

Used By The Automation Manager To Ensure Sequential Execution Of Batch Jobs

Failure or Success In Addition To Messages and Information About The Task Are Recorded In This Table

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | ROW\_ID |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | ROW\_ID | int | 4 | Transactional Row Unique Identifier(Identity Column) |
| 2 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 3 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 4 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 5 | AUTOMATION\_INSTRUCTION | varchar | 30 | Automation Instruction. Used By SSIS To Derive Decision Matrix (Roll Forward and Roll Back Activities) |
| 6 | IS\_PROCESS\_PENDING\_TRISTATE\_FLAG | int | 4 | Flag Bit (True or False). To Determine If Automation Item Is Pending |
| 7 | IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Flag Bit (True or False). To Determine If Automation Item Is Processed |
| 8 | RETURN\_CODE | int | 4 | Batch Execution Result Return Code |
| 9 | INFORMATIVE\_MESSAGE | varchar | 400 | Informative Message Return From Batch or Procedural Execution |
| 10 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 11 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 12 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 13 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

AUTOMATION\_MANAGER\_SCHEDULE Does Not Have Any Dependencies On Other Database Objects

# FED\_AGCY

List of Federal Agencies

## Functionality Overview

Future

## Table Primary Key

FED\_AGCY Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | ABBR | varchar | 12 | Abbreviated Federal Agency Name |
| 2 | NAME | varchar | 60 | Federal Agency Name |
| 3 | PREFIX | varchar | 2 | Federal Agency Prefix |

## Dependencies

FED\_AGCY Does Not Have Any Dependencies On Other Database Objects

# FISCAL\_YEAR

Fiscal Year Information

## Functionality Overview

Control Activation of Fiscal Year

Controls Visibility Of Fiscal Year Nodes ON The Navigational Tree (Portal)

Determinant in Scope Queries. Often Used To Join Records Of Active Fiscal Year

To Activate Fiscal Year, Set The IS ACTIVE FLAG on To True or False

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | ACTIVE\_FLAG | bit | 1 | Determines If Object is Active or Not. Used To Control Rendering and Rule Based Control Over System Behaviors |

## Dependencies

FISCAL\_YEAR Does Not Have Any Dependencies On Other Database Objects

# FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE

Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc)

## Functionality Overview

Significance in The Load Process, Offsets, and Form Level Augmentation Of Account Related Data.

Core Data Table For Managing Fiscal Year Account Data Either Loaded From SAMS or Manually Offset.

Core Data Table For Agency Records Data Manipulation and Offset

Primarily Used For Maintaining Accounts Data Upon Entry Into A Reporting Period.

Main Anchor Table For Fiscal Year Agency Fund Account Data

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | ACCOUNT\_NUMBER |
| 5 | BATCH\_SOURCE |
| 6 | BATCH\_RECORD\_TYPE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | ROW\_ID | int | 4 | Transactional Row Unique Identifier(Identity Column) |
| 2 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 3 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 4 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 5 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 6 | BATCH\_SOURCE | varchar | 30 | Batch Source One Of The Following (OVERLAY\_OFFSET, HELD\_WARRANTS\_xx, SCO545, DATA\_FIX\_xx, TRANSFER\_RECLASS\_xx, ANDY\_DATA\_FIX, CPS, SCO534, ROUNDING\_ADJUSTMENT\_1, HELD\_WARRANT\_CLEAR, SAMS\_DATA, PY\_DATA, OTHER\_DATA\_FIX\_xx, DATA\_FIX\_xx) |
| 7 | BATCH\_RECORD\_TYPE | varchar | 30 | Batch Record Type. One Of The Following (System, Agency, IOC, Auditor) |
| 8 | PY\_AMOUNT\_GAAP\_BASIS | bigint | 8 | Prior Year Amount GAAP Basis |
| 9 | PY\_AMOUNT\_GAAP\_ADJUSTMENT | bigint | 8 | Prior Year Amount GAAP Adjustment |
| 10 | FISCAL\_YEAR\_REPORTED\_ACCOUNT\_ENTRANCE\_BALANCE | bigint | 8 | Amount Reported In SAMS. Or Amount Published Later On By Offset Forms (SCO534, SCO545, SCO543, Offset Batch Publishing CPS Functionality, etc.) |
| 11 | CY\_AMOUNT\_GAAP\_BASIS | bigint | 8 | Current Year Amount GAAP Basis |
| 12 | CY\_AMOUNT\_GAAP\_ADJUSTMENT | bigint | 8 | Current Year Amount GAAP Adjustment |
| 13 | ADMINISTRATIVE\_REFERENCE\_NUMBER | varchar | 10 | Audit Trail and Change Management - Change Control Number. Note ANY Time There is a Manual Push To This Table, The Person Performing The Change MUST Present and Have In Hand, A Change Request Filled Out. NOT DOING SO, Results In Being Non-Compliant With Audit Control Policies |
| 14 | ADMINISTRATIVE\_REFERENCE\_LABEL | varchar | 100 | Audit Trail and Change Management - Change Control Descriptive Label. Note ANY Time There is a Manual Push To This Table, The Person Performing The Change MUST Present and Have In Hand, A Change Request Filled Out. NOT DOING SO, Results In Being Non-Compliant With Audit Control Policies |
| 15 | APPROVED\_BY\_USER | varchar | 30 | Change Control Approving User Name |
| 16 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 17 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 18 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 19 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE Does Not Have Any Dependencies On Other Database Objects

# FISCAL\_YEAR\_CALENDAR

Information About A Fiscal Year Such As Dates, Statistics, And Alert Driving Metrics

## Functionality Overview

Valuable Information About Fiscal Year Calendar

Maintains Basic Calendar

Useful In Scaling Up The Application To Self Monitoring of Submissions and Triggering of Events.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | SEQUENCE\_NUMBER |
| 3 | CATAGIORY\_NAME |
| 4 | ITEM\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | SEQUENCE\_NUMBER | int | 4 | Sequence Number. Forces The Preferred Sort Regardless Of Alphabetical Aspect of Natural Sort |
| 3 | CATAGIORY\_NAME | varchar | 60 | Category of The Calendar Item |
| 4 | ITEM\_NUMBER | int | 4 | Calendar Item Number |
| 5 | ITEM\_TITLE | varchar | 100 | Calendar Item Title |
| 6 | EFFECTIVE\_DATE | datetime | 8 | Effective Date of Calendar Item. Used For Automation and Triggering of Events. Future Implementation Of Rules Will Use This Parameter |

## Dependencies

FISCAL\_YEAR\_CALENDAR Does Not Have Any Dependencies On Other Database Objects

# FISCAL\_YEAR\_FINANCIAL\_REPORTING\_BIGINING\_FUND\_BALANCE

Fiscal Year Financial Reporting Beginning Balances

## Functionality Overview

Record Fiscal Year Financial Reporting Beginning Balances

Used By The Financial Statements To Append Beginning Fund Balance.

## Table Primary Key

FISCAL\_YEAR\_FINANCIAL\_REPORTING\_BIGINING\_FUND\_BALANCE Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 5 | FISCAL\_YEAR\_REPORTED\_ACCOUNT\_ENTRANCE\_BALANCE | bigint | 8 | Amounts Noting Offset To Stage Table. Used For Combining Statements To Note Account Number To Corrective Difference Amounts |
| 6 | GAAP\_FUND\_TYPE | varchar | 4 | GAAP Fund Type (03, 09, 22, 06, 11, 01, 10, 07, 04, 25, 05, 02, 30, 08) |
| 7 | FUND\_PACKAGE\_TYPE | varchar | 30 | Fund Package Type (NONE, L, U, NSA, CU, NS, P, S, PL, LA, FID) |

## Dependencies

FISCAL\_YEAR\_FINANCIAL\_REPORTING\_BIGINING\_FUND\_BALANCE Does Not Have Any Dependencies On Other Database Objects

# FORM\_DETAIL\_ITEM

Lookup Values For Forms

## Functionality Overview

Lookup Values For Forms and Configuration Settings For Display Of Controls Of The Forms

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FORM\_NUMBER |
| 2 | ITEM\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FORM\_NUMBER | varchar | 20 | Form Number |
| 2 | ITEM\_NUMBER | int | 4 | Form Level Item Number |
| 3 | ITEM\_PARENT\_NUMBER | int | 4 | Form Level Item Parent Item Number (For Parent Child Dependency Items) |
| 4 | ITEM\_TYPE | varchar | 20 | Form Level Item Type |
| 5 | ITEM\_DESCRIPTION | varchar | 255 | Form Level Item Description |
| 6 | FORM\_SECTION | varchar | 20 | Form Section. Some Forms Have Sections and Sub-Sections. This Helps In Managing Information Segmentation |

## Dependencies

FORM\_DETAIL\_ITEM Does Not Have Any Dependencies On Other Database Objects

# FUND

Fund Information

## Functionality Overview

Provides Information About Funds, Their Types, And Relation To Other Funds.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | FUND\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 3 | PARENT\_FUND\_NUMBER | varchar | 4 | Parent Fund Number |
| 4 | FUND\_NAME | varchar | 200 | Fund Name |
| 5 | ADMINISTERING\_ENTITY\_NUMBER | varchar | 10 | Agency Number That Is Responsible For Administering The Fund. The primary responsibility of the Administering Agency of the trust fund is to monitor, review and notify the Comptroller at the time the trust fund may be dissolved |
| 6 | ADMINISTERING\_ENTITY\_TYPE | varchar | 30 | Agency Type Of The Agency Administering The Fund. The primary responsibility of the Administering Agency of the trust fund is to monitor, review and notify the Comptroller at the time the trust fund may be dissolved |
| 7 | BALANCING\_ENTITY\_NUMBER | varchar | 10 | Determines The Agency That Is Responsible For Balancing The Fund |
| 8 | BALANCING\_ENTITY\_TYPE | varchar | 30 | Determines The Entity Type That Is Responsible For Balancing The Fund (Self or Aggregate) |
| 9 | REPORTING\_ENTITY\_NUMBER | varchar | 10 | Reporting Entity Number. The Entity That Will Be Responsible For Reporting On The Fund |
| 10 | REPORTING\_ENTITY\_TYPE | varchar | 30 | Reporting Entity Type. The Entity Type Of The Entity That Will Be Responsible For Reporting On The Fund |
| 11 | SAMS\_FUND\_TYPE | varchar | 50 | SAMS Fund Type |
| 12 | GAAP\_FUND\_TYPE | varchar | 50 | GAAP Fund Type (03, 09, 22, 06, 11, 01, 10, 07, 04, 25, 05, 02, 30, 08) |
| 13 | FUND\_GROUP\_TYPE | varchar | 50 | Fund Group Type |
| 14 | FUND\_PACKAGE\_TYPE | varchar | 50 | Fund Package Type (NONE, L, U, NSA, CU, NS, P, S, PL, LA, FID) |
| 15 | IS\_PRIVATE\_GOVERNMENT\_COMPONENT\_UNIT\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Fund Is Private Government Unit |
| 16 | PACKAGE\_TYPE\_400SYS | varchar | 50 | Legacy Package Type Per 400 System(This Column Should Be Dropped) |
| 17 | IS\_DELETED\_FLAG | int | 4 | Flag Bit (True or False). To Determine If Fund Has Been Deleted |

## Dependencies

FUND Does Not Have Any Dependencies On Other Database Objects

# FUND\_BALANCE\_DETAILS

Shared Fund Balancing Data

## Functionality Overview

Information About Shared Fund. Allows For Management Of Shared Fund Once Submissions Have Completed.

Offset Values and Amount Breakdown Is Performed By The Business.

Cumulative Corrective Amounts Passed Into The Stage Table.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | ACCOUNT\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 6 | BALANCING\_AGENCY\_NUMBER | varchar | 3 | Determines The Agency That Is Responsible For Balancing The Fund |
| 7 | REPORTING\_AGENCY\_NUMBER | varchar | 3 | Reporting Agency Number |
| 8 | ACCOUNT\_TYPE | varchar | 30 | Account Type Such As (Addition, Asset, Expenditure, Revenue, NET, Total Expenditure, Deduction, Fund Equity, Expense, Cash Flow, Liability) |
| 9 | STATEMENT\_TYPE | varchar | 30 | Statement Type (Balance Sheet or Operating Statement) |
| 10 | SAMS\_FUND\_TYPE | varchar | 10 | SAMS Fund Type |
| 11 | GAAP\_FUND\_TYPE | varchar | 10 | GAAP Fund Type (03, 09, 22, 06, 11, 01, 10, 07, 04, 25, 05, 02, 30, 08) |
| 12 | FUND\_GROUP\_TYPE | varchar | 10 | Fund Group Type |
| 13 | FUND\_PACKAGE\_TYPE | varchar | 30 | Fund Package Type (NONE, L, U, NSA, CU, NS, P, S, PL, LA, FID) |
| 14 | AMOUNT\_BEGINNING\_CASH | bigint | 8 | Record Amount Of Beginning Cash |
| 15 | AMOUNT\_PY\_RESTATEMENT | bigint | 8 | Prior Year Restatement Amount |
| 16 | AMOUNT\_CLOSING\_ENTRY | bigint | 8 | Amount Specified For The Closing Entry |
| 17 | AMOUNT\_ELIMINATION | bigint | 8 | Elimination Amount |
| 18 | AMOUNT\_ROUNDING | bigint | 8 | Rounding Error Correction |
| 19 | AMOUNT\_OTHER\_ADJUSTMENTS\_1 | bigint | 8 | Other Adjustments 1 |
| 20 | AMOUNT\_OTHER\_ADJUSTMENTS\_2 | bigint | 8 | Other Adjustments 2 |
| 21 | NORMAL\_SIGN\_MULTIPLIER | int | 4 | Normal Sign Multiplier. Used To Apply Accounting Rules |
| 22 | IS\_USER\_MODIFY\_PERMIT\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Is Modifiable By User |
| 23 | IS\_USER\_DELETE\_PERMIT\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Is Deletable By User |
| 24 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 25 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 26 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 27 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

FUND\_BALANCE\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# FUND\_BALANCE\_MASTER

Fund Balance Master Data

## Functionality Overview

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | LIFECYCLE\_CUSTODIAN\_ENTITY | varchar | 10 | Lifecycle Custodian Entity. The Current Custodian On The Package |
| 5 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 6 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 7 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 8 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

FUND\_BALANCE\_MASTER Does Not Have Any Dependencies On Other Database Objects

# FUND\_GROUP\_TYPE

Fund Group Classification Information

## Functionality Overview

Maps Fund Group Type To Descriptive Name

## Table Primary Key

FUND\_GROUP\_TYPE Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | GROUP\_TYPE | varchar | 25 | Agency Group Type |
| 2 | GROUP\_TYPE\_NAME | varchar | 50 | Agency Group Type Name |

## Dependencies

FUND\_GROUP\_TYPE Does Not Have Any Dependencies On Other Database Objects

# FUND\_PACKAGE\_FORM

Information About Forms

## Functionality Overview

Form Attributes Used For Display, Publishing, and Reports Rendering

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | FORM\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | FORM\_NUMBER | varchar | 10 | Form Number |
| 3 | FORM\_NAME | varchar | 255 | Form Name. This is the Descriptive Form Name |
| 4 | FORM\_DESCRIPTION | varchar | -1 | For Long Description. Details About What The Form Means and What Data It Contains |
| 6 | FORM\_INPUT\_TYPE | varchar | 30 | Form Input Type (Manual, HTML, Excel, etc.) |
| 7 | FORM\_SCOPE | varchar | 30 | Scope of the Form (Package Level or Agency Wide) |
| 8 | POSTS\_ADJUSTING\_JOURNAL\_ENTRY | float | 8 | Flag To Determine If Forms Posts Adjusting Journal Entry |
| 9 | POSTS\_RECLASSIFYING\_JOURNAL\_ENTRY | int | 4 | Flag To Determine If Forms Posts Reclassifying Journal Entry |
| 10 | IS\_ADJUSTING\_JOURNAL\_ENTRY\_SYSTEM\_CONTROLLED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Form Adjusting Journal Entry Is System Controlled |
| 11 | IS\_RECLASSIFYING\_JOURNAL\_ENTRY\_SYSTEM\_CONTROLLED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Form Reclassifying Journal Entry Is System Controlled |
| 12 | APPLICABILITY | varchar | 30 | Determines Form Applicability (Mandatory, Optional, TBD) |
| 13 | IS\_PRE\_SETUP\_REQUIRED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Form Pre Setup Required |
| 14 | OPEN\_FILING\_SPECIFICATION | varchar | 255 | Open Filing Specification |
| 15 | END\_FILING\_SPECIFICATION | varchar | 255 | End Filing Specification. One of (On Submission or TBD) |
| 16 | IS\_CRITICAL\_CALANDAR | bit | 1 | Flag Bit (True or False). To Determine If Form Is Critical To Calendar |
| 17 | IS\_JOURNAL\_POSTING | bit | 1 | Flag Bit (True or False). To Determine If Form Posts Journal Entry |
| 18 | REPORT\_IS\_ACTIVE\_FLAG | bit | 1 | Determines If There is A Printable Report Associated With The Form |
| 19 | REPORT\_NAME | varchar | 100 | Report Name Associated With the Form. This is The SSRS Report Associated With the Form |
| 20 | HELP\_LINK\_URL | varchar | 255 | Help Link URL |

## Dependencies

FUND\_PACKAGE\_FORM Does Not Have Any Dependencies On Other Database Objects

# FUND\_PACKAGE\_FORM\_ACCOUNT

Information About Account Numbers Pertaining To Data Entry Forms

## Functionality Overview

Limited Use For Managing Form To Account Mappings

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | PACKAGE\_TYPE |
| 3 | FORM\_NUMBER |
| 4 | ACCOUNT\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | PACKAGE\_TYPE | varchar | 50 | Related Package Type To Determine Fund Package Form Related Account Number |
| 3 | FORM\_NUMBER | varchar | 10 | Form Number |
| 4 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 5 | REPORT\_LINE | int | 4 | Report Line and Account Association Print Order |

## Dependencies

FUND\_PACKAGE\_FORM\_ACCOUNT Does Not Have Any Dependencies On Other Database Objects

# FUND\_PACKAGE\_FORM\_MAPPING

Relationship Between a Package and Forms

## Functionality Overview

Each Package Type Uses A Number Of Forms For Reporting

The Relationship Is Defined Annually, So, As Forms Are Activated, This Table May Not Need To Be Updated Since and So Far, ALL Forms Are Strictly Mapped Into Package Types

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | PACKAGE\_TYPE |
| 3 | FORM\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | PACKAGE\_TYPE | varchar | 25 | Related Package Type To Determine Relations To Fund Package Form Mapping |
| 3 | FORM\_NUMBER | varchar | 10 | Form Number |
| 4 | IS\_MANDATORY\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Form Is Mandatory |
| 5 | SORT\_ORDER | int | 4 | Sort Order |

## Dependencies

FUND\_PACKAGE\_FORM\_MAPPING Does Not Have Any Dependencies On Other Database Objects

# FUND\_PACKAGE\_TYPE

Enumeration of Fund Package Types and Other Control Information

## Functionality Overview

Core Table and Determinant in Some Business Functionality Such As Prompting For Balance Sheet Rules

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | PACKAGE\_TYPE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | PACKAGE\_TYPE | varchar | 25 | Package Type |
| 2 | PACKAGE\_TYPE\_NAME | varchar | 100 | Package Type Name |
| 3 | IS\_FUND\_BALANCE\_SHEET\_CHECK\_REQUIRED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Package Requires Balance Sheet Checks |

## Dependencies

FUND\_PACKAGE\_TYPE Does Not Have Any Dependencies On Other Database Objects

# FUND\_TYPE\_INFO

Enumeration of Fund Types and Other Control Information

## Functionality Overview

Provides Attributes For Managing Fund Level Rules and The Rendering Of Forms and Applicability of Forms and Combining Statements.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FUND\_GROUP\_TYPE |
| 2 | GAAP\_FUND\_TYPE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FUND\_GROUP\_TYPE | varchar | 50 | Fund Group Type |
| 2 | GAAP\_FUND\_TYPE | varchar | 25 | GAAP Fund Type (03, 09, 22, 06, 11, 01, 10, 07, 04, 25, 05, 02, 30, 08) |
| 3 | GAAP\_FUND\_TYPE\_NAME | varchar | 50 | GAAP Fund Type Name or Long Description |
| 4 | FUND\_GROUP\_TYPE\_NAME | varchar | 50 | Fund Group Type Name. This is The Descriptive Group Type Name |
| 5 | FINANCIAL\_STATEMENT\_TEMPLATE\_FILE\_NAME | varchar | 100 | Financial Statement Template File Name. Note That Every Fund Type May Have a Designated Template File. The Business May Use To Use A Unified Template. In That Case, The Template File Name May Be The Same For One Or More Fund Type. |
| 6 | HAS\_OPERATING\_STATEMENT\_FLAG | bit | 1 | Determines If The Fund Has Operating Statement or Not |
| 7 | HAS\_BALANCE\_SHEET\_FLAG | bit | 1 | Determines If The Fund Has Balance Sheet or Not |

## Dependencies

FUND\_TYPE\_INFO Does Not Have Any Dependencies On Other Database Objects

# GAAP\_ACCOUNT\_CHANGES\_RATIONALE

Rule Lookups For Account Changes Rationale

## Functionality Overview

Maintains Information About Categories of Account Changes Rationales.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | ACCOUNT\_NUMBER |
| 2 | ACCOUNT\_TYPE |
| 3 | FLUCTUATION\_DIRECTION |
| 4 | FLUCTUATION\_THRESHOLD\_PERCENTAGE |
| 5 | FLUCTUATION\_RATIONALE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 2 | ACCOUNT\_TYPE | varchar | 50 | Account Type Such As (Addition, Asset, Expenditure, Revenue, NET, Total Expenditure, Deduction, Fund Equity, Expense, Cash Flow, Liability) |
| 3 | FLUCTUATION\_DIRECTION | varchar | 10 | Fluctuation Direction (Increase or Decrease) |
| 4 | FLUCTUATION\_THRESHOLD\_PERCENTAGE | decimal | 9 | Fluctuation Threshold |
| 5 | FLUCTUATION\_RATIONALE | varchar | 50 | Fluctuation Rationale and Reason |

## Dependencies

GAAP\_ACCOUNT\_CHANGES\_RATIONALE Does Not Have Any Dependencies On Other Database Objects

# GAAP\_REVENUE\_SOURCE

List of GAAP Revenue Sources

## Functionality Overview

## Table Primary Key

GAAP\_REVENUE\_SOURCE Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | float | 8 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | GAAP\_REVENUE\_SOURCE\_ACCOUNT\_NUMBER | float | 8 | GAAP Revenue Source Associated Account Number |
| 3 | NAME | nvarchar | 510 | GAAP Revenue Source Name |

## Dependencies

GAAP\_REVENUE\_SOURCE Does Not Have Any Dependencies On Other Database Objects

# GRANTOR\_ENTITY

List of Grantors

## Functionality Overview

## Table Primary Key

GRANTOR\_ENTITY Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | float | 8 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | GRANTOR\_NUMBER | nvarchar | 510 | Grantor Number |
| 3 | ENTITY\_NAME | nvarchar | 510 | Grantor Entity Name |
| 4 | PARENT\_ENTITY\_NUMBER | nvarchar | 510 | Parent Entity Number |
| 5 | PARENT\_ENTITY\_NAME | nvarchar | 510 | Parent Entity Name |
| 6 | GRANTOR\_CLASSIFICATION\_CODE | nvarchar | 510 | Grantor Classification Code |

## Dependencies

GRANTOR\_ENTITY Does Not Have Any Dependencies On Other Database Objects

# GRANTOR\_GRANT

List of Grants

## Functionality Overview

## Table Primary Key

GRANTOR\_GRANT Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | float | 8 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | ENTITY\_NAME | nvarchar | 510 | Grantor Entity Name |
| 3 | GRANTOR\_NUMBER | nvarchar | 510 | Grantor Number |
| 4 | GRANT\_NUMBER | nvarchar | 510 | Grant Number |
| 5 | PROGRAM\_TITLE | nvarchar | 510 | Grant Program Title |
| 6 | GRANT\_ID | nvarchar | 510 | Grant ID. This Is The External ID |
| 7 | GRANT\_TYPE | nvarchar | 510 | Grant Type |

## Dependencies

GRANTOR\_GRANT Does Not Have Any Dependencies On Other Database Objects

# JOURNAL\_ENTRY\_WORKSHEET\_TITLE

List of Common Journal Entry Titles

## Functionality Overview

Used To Standardize Journal Entries

Can Be Used By The Business To Control Common Terms and Conventions On Journal Entry Naming.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | SOURCE\_FORM |
| 2 | ORIGINATION\_FORM |
| 3 | SEQUENCE\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | SOURCE\_FORM | varchar | 15 | Source Form |
| 2 | ORIGINATION\_FORM | varchar | 15 | Origination Form (Reclass or Adjusting) |
| 3 | SEQUENCE\_NUMBER | int | 4 | Sequence Number. Forces The Preferred Sort Regardless Of Alphabetical Aspect of Natural Sort |
| 4 | JOURNAL\_ENTRY\_CATEGORY | varchar | 30 | Journal Entry Worksheet Title Category |
| 5 | JOURNAL\_ENTRY\_WORKSHEET\_TITLE | varchar | 400 | Journal Entry Worksheet Title |
| 6 | JOURNAL\_ENTRY\_DESCRIPTION | varchar | -1 | Journal Entry Worksheet Title Description |

## Dependencies

JOURNAL\_ENTRY\_WORKSHEET\_TITLE Does Not Have Any Dependencies On Other Database Objects

# SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE

Translation Of SAMS Preliminary Extract

## Functionality Overview

System Requires Compatibility Of Terminology and Data Types. First Step In Extraction of SAMS Data Is To Translate and Pad Data Into A Form Familiar To The WEDGE 3.0 Architecture

## Table Primary Key

SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | ORGANIZATION | varchar | 4 | SAMS Designation of Organization Pertaining To SAMS Extract |
| 5 | APPR\_UNIT | varchar | 9 | Appropriation Unit (Determined In The SAMS System) |
| 6 | OBJECT\_CODE | varchar | 4 | SAMS Object Code |
| 7 | OBJECT\_CLASS | varchar | 3 | SAMS Object Class |
| 8 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 9 | REVENUE\_SOURCE | varchar | 4 | Revenue Source |
| 10 | REVENUE\_SOURCE\_GROUP | varchar | 2 | Revenue Source Group |
| 11 | PREVIOUS\_LAPSE\_PERIOD | decimal | 9 | Pervious Lapse Period |
| 12 | EXPENDED | decimal | 9 | Expenditure |
| 13 | EXPENDED\_LAPSE1 | decimal | 9 | Expenditure Lapse 1 |
| 14 | EXPENDED\_LAPSE2 | decimal | 9 | Expenditure Lapse 2 |
| 15 | EXPENDED\_LAPSE3 | decimal | 9 | Expenditure Lapse 3 |
| 16 | BUDGETARY\_REFUNDS | decimal | 9 | Budgetary Refunds |
| 17 | PRIOR\_YEAR\_REFUNDS | decimal | 9 | Prior Year Refunds |
| 18 | REVENUES | decimal | 9 | Revenues Amount |
| 19 | ADMIN\_AGENCY\_NUMBER | varchar | 3 | Agency Administering The Fund. The primary responsibility of the Administering Agency of the trust fund is to monitor, review and notify the Comptroller at the time the trust fund may be dissolved |
| 20 | PACKAGE\_TYPE\_WEDGE | varchar | 30 | Package Type in WEDGE |
| 21 | EXTRACT\_STAGE\_1 | varchar | 30 | Extract Stage Designation. No Current Usage Of This Column |
| 22 | EXTRACT\_STAGE\_2 | varchar | 30 | Extract Stage Designation. No Current Usage Of This Column |
| 23 | IS\_VERIFIED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Record Has Been Verified |
| 24 | PROCESS\_DATE | datetime | 8 | Process Date |

## Dependencies

SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE Does Not Have Any Dependencies On Other Database Objects

# SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE

Aggregation Of SAMS Translation

## Functionality Overview

Grouped By SUMS By Account Number

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | ACCOUNT\_NUMBER |
| 5 | VALUE\_SOURCE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 5 | VALUE\_SOURCE | varchar | 60 | Value Source |
| 6 | REVENUE\_SOURCE | varchar | 4 | Revenue Source |
| 7 | REVENUE\_SOURCE\_GROUP | varchar | 2 | Revenue Source Group |
| 8 | PREVIOUS\_LAPSE\_PERIOD | decimal | 9 | Previous Lapse Period |
| 9 | EXPENDED | decimal | 9 | Expenditure |
| 10 | EXPENDED\_LAPSE1 | decimal | 9 | Expenditure Lapse 1 |
| 11 | EXPENDED\_LAPSE2 | decimal | 9 | Expenditure Lapse 2 |
| 12 | EXPENDED\_LAPSE3 | decimal | 9 | Expenditure Lapse 3 |
| 13 | BUDGETARY\_REFUNDS | decimal | 9 | Budgetary Refunds |
| 14 | PRIOR\_YEAR\_REFUNDS | decimal | 9 | Prior Year Refunds |
| 15 | REVENUES | decimal | 9 | Revenues Amount |
| 16 | ADMIN\_AGENCY\_NUMBER | varchar | 3 | Agency Administering The Fund. The primary responsibility of the Administering Agency of the trust fund is to monitor, review and notify the Comptroller at the time the trust fund may be dissolved |
| 17 | PACKAGE\_TYPE\_WEDGE | varchar | 30 | Package Type in WEDGE |
| 18 | EXTRACT\_STAGE\_1 | varchar | 30 | Extract Stage Designation. No Current Usage Of This Column |
| 19 | EXTRACT\_STAGE\_2 | varchar | 30 | Extract Stage Designation. No Current Usage Of This Column |
| 20 | IS\_VERIFIED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Record Has Been Verified |
| 21 | PROCESS\_DATE | datetime | 8 | Process Date |

## Dependencies

SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE Does Not Have Any Dependencies On Other Database Objects

# SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE\_ROUNDED

Rounded Aggregated SAMS Data

## Functionality Overview

Rounding is Applying the 1000 Rounding Method

At This Stage, Data Can Be Used For WEDGE 3.0

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | ACCOUNT\_NUMBER |
| 5 | VALUE\_SOURCE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 5 | VALUE\_SOURCE | varchar | 60 | Value Source |
| 6 | REVENUE\_SOURCE | varchar | 4 | Revenue Source |
| 7 | REVENUE\_SOURCE\_GROUP | varchar | 2 | Revenue Source Group |
| 8 | SUM\_PREVIOUS\_LAPSE\_PERIOD | bigint | 8 | SUM Previous Year Lapse Period |
| 9 | SUM\_EXPENDED | bigint | 8 | SUM Expenditure |
| 10 | SUM\_EXPENDED\_LAPSE1 | bigint | 8 | SUM Expenditure Lapse 1 |
| 11 | SUM\_EXPENDED\_LAPSE2 | bigint | 8 | SUM Expenditure Lapse 2 |
| 12 | SUM\_EXPENDED\_LAPSE3 | bigint | 8 | SUM Expenditure Lapse 3 |
| 13 | SUM\_BUDGETARY\_REFUNDS | bigint | 8 | SUM Budgetary Refunds |
| 14 | SUM\_PRIOR\_YEAR\_REFUNDS | bigint | 8 | SUM Prior Year Refunds |
| 15 | SUM\_REVENUES | bigint | 8 | SUM Revenues |
| 16 | ADMIN\_AGENCY\_NUMBER | varchar | 3 | Agency Administering The Fund. The primary responsibility of the Administering Agency of the trust fund is to monitor, review and notify the Comptroller at the time the trust fund may be dissolved |
| 17 | PACKAGE\_TYPE\_WEDGE | varchar | 30 | Package Type in WEDGE |
| 18 | EXTRACT\_STAGE\_1 | varchar | 30 | Extract Stage Designation. No Current Usage Of This Column |
| 19 | EXTRACT\_STAGE\_2 | varchar | 30 | Extract Stage Designation. No Current Usage Of This Column |
| 20 | IS\_VERIFIED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Record Has Been Verified |
| 21 | PROCESS\_DATE | datetime | 8 | Process Date |

## Dependencies

SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE\_ROUNDED Does Not Have Any Dependencies On Other Database Objects

# SAMS\_FUND\_TYPE

Enumeration of SAMS Fund Types

## Functionality Overview

## Table Primary Key

SAMS\_FUND\_TYPE Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | SAM\_Fund\_Type | varchar | 25 | SAMS Fund Type |
| 2 | SAM\_Fund\_Type\_Name | varchar | 50 | SAMS Fund Type Name |

## Dependencies

SAMS\_FUND\_TYPE Does Not Have Any Dependencies On Other Database Objects

# SAMS\_LOAD\_TRANSFORM

## Functionality Overview

## Table Primary Key

SAMS\_LOAD\_TRANSFORM Does Not Have Any Primary Key Defined

## Table Columns

SAMS\_LOAD\_TRANSFORM Does Not Have Any Columns

## Dependencies

SAMS\_LOAD\_TRANSFORM Does Not Have Any Dependencies On Other Database Objects

# SAMS\_WAREHOUSE\_GAAP\_EXTRCT\_JUNE30

## Functionality Overview

## Table Primary Key

SAMS\_WAREHOUSE\_GAAP\_EXTRCT\_JUNE30 Does Not Have Any Primary Key Defined

## Table Columns

SAMS\_WAREHOUSE\_GAAP\_EXTRCT\_JUNE30 Does Not Have Any Columns

## Dependencies

SAMS\_WAREHOUSE\_GAAP\_EXTRCT\_JUNE30 Does Not Have Any Dependencies On Other Database Objects

# SAMS\_WAREHOUSE\_GAAP\_EXTRCT\_JUNE30\_EXTRACT

## Functionality Overview

## Table Primary Key

SAMS\_WAREHOUSE\_GAAP\_EXTRCT\_JUNE30\_EXTRACT Does Not Have Any Primary Key Defined

## Table Columns

SAMS\_WAREHOUSE\_GAAP\_EXTRCT\_JUNE30\_EXTRACT Does Not Have Any Columns

## Dependencies

SAMS\_WAREHOUSE\_GAAP\_EXTRCT\_JUNE30\_EXTRACT Does Not Have Any Dependencies On Other Database Objects

# SAMS\_WAREHOUSE\_GAFD

SAMS Imported Translation

## Functionality Overview

Used Only During the Fiscal Year Initialization

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | nvarchar | 8 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | nvarchar | 6 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | nvarchar | 8 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | AGENCY\_NAME1\_50 | nvarchar | 100 | Agency Full Name |
| 5 | AGENCY\_NAME51\_100 | nvarchar | 100 | Agency Full Name |
| 6 | FUND\_NAME1\_50 | nvarchar | 100 | Fund Name From SAMS |
| 7 | FUND\_NAME51\_100 | nvarchar | 100 | Fund Name From SAMS |
| 8 | FUND\_ORIGIN | nvarchar | 40 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 9 | FUNC | nvarchar | 6 | SAMS Designation |
| 10 | ADMIN\_AGENCY\_NUMBER | nvarchar | 6 | Agency Administering The Fund. The primary responsibility of the Administering Agency of the trust fund is to monitor, review and notify the Comptroller at the time the trust fund may be dissolved |
| 11 | PY\_EXPENSE\_BUDGET | nvarchar | 2 | Prior Year Expense Budget |
| 12 | CY\_EXPENSE\_BUDGET | nvarchar | 2 | Current Year Budget |
| 13 | REVENUE\_BUDGET | nvarchar | 2 | Revenue Budget |
| 14 | INHOUSE\_PACKAGE | nvarchar | 2 | SAMS Designation To Specify If Package Is In House or Not |
| 15 | VALID\_PACKAGE | nvarchar | 2 | IS GAFD Valid or Not |
| 16 | PACKAGE\_TYPE\_WEDGE | nvarchar | 20 | Package Type in WEDGE |
| 17 | PACKAGE\_TYPE\_400 | nvarchar | 20 | Package Type in In 400 System |
| 18 | GAFD\_ACTIVE | nvarchar | 2 | Flag To Determine If Active In GAFD. No Significance Beyond The Load Process |
| 19 | FUND\_TYPE\_GAAP | nvarchar | 4 | GAAP Fund Type (03, 09, 22, 06, 11, 01, 10, 07, 04, 25, 05, 02, 30, 08) |
| 20 | FUND\_TYPE\_SAMS | nvarchar | 4 | Fund Type Per SAMS |
| 21 | STATUTORY\_CITE1 | nvarchar | 40 | SAMS Designation |
| 22 | STATUTORY\_CITE2 | nvarchar | 40 | SAMS Designation |
| 23 | COMMENTS1\_50 | nvarchar | 100 | SAMS Warehouse Comments. No Particular Value Nor Significance In Data Processing |
| 24 | COMMENTS51\_100 | nvarchar | 100 | SAMS Warehouse Comments. No Particular Value Nor Significance In Data Processing |
| 25 | CY\_APPROPRIATION | nvarchar | 2 | Current Year Appropriation |

## Dependencies

SAMS\_WAREHOUSE\_GAFD Does Not Have Any Dependencies On Other Database Objects

# SAMS\_WEDGE\_AGENCY\_FUND\_ACCOUNT\_BALANCE

## Functionality Overview

## Table Primary Key

SAMS\_WEDGE\_AGENCY\_FUND\_ACCOUNT\_BALANCE Does Not Have Any Primary Key Defined

## Table Columns

SAMS\_WEDGE\_AGENCY\_FUND\_ACCOUNT\_BALANCE Does Not Have Any Columns

## Dependencies

SAMS\_WEDGE\_AGENCY\_FUND\_ACCOUNT\_BALANCE Does Not Have Any Dependencies On Other Database Objects

# SCO510\_DETAILS

SCO510 Form Related Data

## Functionality Overview

The Form SCO510 is the Explanation of GAAP Account Changes

The purpose of the Explanation of GAAP Account Changes (Exhibit 27.20.10-A) is to identify and explain material changes in GAAP accounts from the prior year to the current year. Material changes for statewide reporting purposes are determined by applying two separate tests. A change meeting either test is considered material and must be explained. The Explanation of GAAP Account Changes identifies and explains material changes in GAAP accounts from the prior year to the current year.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | ACCOUNT\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 6 | AGENCY\_CLASSIFICATION\_CODE | varchar | 5 | Agency Classification Code (PG:Primary Government Unit or CU:Component Unit Designation) |
| 7 | PY\_GAAP\_BASIS | bigint | 8 | Prior Year GAAP Basis Amount |
| 8 | CY\_GAAP\_BASIS | bigint | 8 | Current Year Amount GAAP Basis |
| 9 | FLUCTUATION\_AMOUNT | bigint | 8 | Fluctuation Amount |
| 10 | FLUCTUATION\_PERCENT\_CHANGE | float | 8 | Fluctuation Amount Percent Change |
| 11 | FLUCTUATION\_TYPE | varchar | 10 | Fluctuation Type |
| 12 | FLUCTUATION\_REASON\_CATEGORY | varchar | 30 | Fluctuation Reason |
| 13 | FLUCTUATION\_REASON\_SUB\_CATEGORY | varchar | 30 | Fluctuation Reason Category |
| 14 | FLUCTUATION\_RATIONALE | varchar | 1000 | Fluctuation Rationale and Reason |
| 15 | FLUCTUATION\_EXPLANATION | varchar | 400 | Fluctuation Explanation |
| 16 | IS\_FLUCTUATION\_EXPLANATION\_REQUIRES\_UPDATE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Record Requires Updates(Due To Changes In Trial Balances) |
| 17 | IS\_REPORTABLE | bit | 1 | Flag Bit (True or False). To Determine If Recorded Fluctuation Is Reportable |
| 18 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 19 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 20 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 21 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO510\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO529\_DETAILS

SCO529 Form Related Data

## Functionality Overview

Fund Equity Reconciliation Form Data

The purpose of the Fund Equity Reconciliation (Exhibit 27.20.29-A) is to demonstrate the closing out of the operating statement to the equity section of the balance sheet. The Fund Equity Reconciliation should be prepared for nonshared, locally held and proprietary fund trial balances.

## Table Primary Key

SCO529\_DETAILS Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SEQUENCE\_NUMBER | int | 4 | Sequence Number. Forces The Preferred Sort Regardless Of Alphabetical Aspect of Natural Sort |
| 6 | ACCOUNT\_NUMBER | varchar | 5 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 7 | ENTRY\_CLASSIFICATION | varchar | 100 | Entry Classification. One of (Revenues, Expenses-Expenditure, CALCULLATED\_DELTA\_AMOUNT, Beginning Balance July 1) |
| 8 | AMOUNT | bigint | 8 | Transaction Amount Associated With The Particular Account Number Or Item On The Particular Record Within The Table. Amount Is SIGNED (Negative or Positive) When Stored In The System |
| 9 | TRANSACTION\_TYPE | varchar | 10 | Transaction Type (Credit, Debit) |
| 10 | IS\_POSTING\_JOURNAL\_ENTRY\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Will Result In Posting a Journal Entry |
| 11 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 12 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 13 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 14 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO529\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO529\_DETAILS\_CONFIG

SCO529 Form Configuration Data

## Functionality Overview

Contains Fund Package Configuration Data as Follows:

For Fund Package L Closing Entry (Expenses) Is Mapped To Account 587

For Fund Package L Closing Entry (Revenue) Is Mapped To Account 584

For Fund Package L Unassigned Fund Balance Is Mapped To Account 340

For Fund Package NS Closing Entry (Expenses) Is Mapped To Account 587

For Fund Package NS Closing Entry (Revenue) Is Mapped To Account 584

For Fund Package NS Unassigned Fund Balance Is Mapped To Account 340

For Fund Package P Closing Entry (Expenses) Is Mapped To Account 688

For Fund Package P Closing Entry (Revenue) Is Mapped To Account 687

For Fund Package P Unassigned Fund Balance Is Mapped To Account 309

For Fund Package PL Closing Entry (Expenses) Is Mapped To Account 688

For Fund Package PL Closing Entry (Revenue) Is Mapped To Account 687

For Fund Package PL Unassigned Fund Balance Is Mapped To Account 309

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FUND\_PACKAGE\_TYPE |
| 2 | CLOSING\_ENTRY\_ASPECT |
| 3 | ACCOUNT\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FUND\_PACKAGE\_TYPE | varchar | 30 | Fund Package Type (NONE, L, U, NSA, CU, NS, P, S, PL, LA, FID) |
| 2 | CLOSING\_ENTRY\_ASPECT | varchar | 30 | Designation Of Closing Entry. One Of These Values (Closing Entry (Expenses), Closing Entry (Revenue), Unassigned Fund Balance) |
| 3 | ACCOUNT\_NUMBER | varchar | 3 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |

## Dependencies

SCO529\_DETAILS\_CONFIG Does Not Have Any Dependencies On Other Database Objects

# SCO530\_DETAILS

SCO530 Form Related Data

## Functionality Overview

Account Summary Analysis Data.

The purpose of the Account Summary Analysis Form is to summarize adjustments and/or reclassifications by account number. This summary allows for a smoother transition when posting adjustments and/or reclassifications to the trial balance.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | ROW\_ID |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | ROW\_ID | int | 4 | Transactional Row Unique Identifier(Identity Column) |
| 2 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 3 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 4 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 5 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 6 | ENTRY\_RECORD\_TYPE\_SEQUENCE\_NUMBER | int | 4 | Entry Record Type Sequence Number |
| 7 | ENTRY\_RECORD\_TYPE | varchar | 10 | Entry Record Type(Agency, IOC, Auditor) |
| 8 | ORIGINATION\_FORM | varchar | 15 | Origination Form (Reclass or Adjusting) |
| 9 | ENTRY\_TYPE | varchar | 15 | Entry Type (Reclass or Adjustment) |
| 10 | SOURCE\_FORM | varchar | 15 | Source Form |
| 11 | SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Work Sheet Number |
| 12 | TRANSACTION\_GROUP\_NUMBER | int | 4 | Transaction Group Number |
| 13 | TRANSACTION\_SEQUENCE | int | 4 | Transaction Sequence |
| 14 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 15 | ACCOUNT\_NAME | varchar | 100 | Account Name. This is the full account name. SAMS Accounts Are Identified By Account Number, Account Name, etc. When Presented In Reports and Web Views, Account Name is Helpful For Articulating the Meaning of The Account Rather Than A Short Code Assignment To Reference Account |
| 16 | TRANSACTION\_TYPE | varchar | 15 | Transaction Type (Credit, Debit) |
| 17 | TRANSACTION\_SOURCE\_TYPE | varchar | 15 | Transaction Source Type |
| 18 | TRANSACTION\_SOURCE | varchar | 15 | Transaction Source |
| 19 | TRANSACTION\_REASON | varchar | 20 | Transaction Reason |
| 20 | AMOUNT | bigint | 8 | Transaction Amount Associated With The Particular Account Number Or Item On The Particular Record Within The Table. Amount Is SIGNED (Negative or Positive) When Stored In The System |
| 21 | AMOUNT\_AGENCY | bigint | 8 | GAAP Basis Amount Recorded By Agency |
| 22 | AMOUNT\_IOC | bigint | 8 | GAAP Basis Amount Recorded By IOC |
| 23 | AMOUNT\_AUDITOR | bigint | 8 | GAAP Basis Amount Recorded By Auditor |
| 24 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 25 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 26 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 27 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO530\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO531\_DETAILS

SCO531 Form Related Data

## Functionality Overview

Form Manages Shared SAMS Funds Cash Reconciliation Data. The purpose of the Shared SAMS Funds Cash Reconciliation Form (Exhibit 27.20.31-A) is to account for cash in transit to the Comptroller's Office at June 30. The totals will be used to adjust SAMS cash and related revenue accounts to reflect the agency's balance at year-end. The Shared SAMS Funds Cash Reconciliation should be provided for the current fiscal year for all shared funds. Cash receipts can be in various stages of processing at year end. The two stages to report on the SCO-531 are: Cash on Hand - cash which has not been submitted to the Treasurer's clearing account at June 30 or has not yet been recorded in the Treasurer’s clearing account at June 30. Cash in Transit - cash in any of the following stages and is calculated through a reconciliation performed between the agency's records and SAMS: Cash in clearing - amounts in the Treasurer's clearing account at June 30; Clearing to agency - amounts the Treasurer has paid out of the clearing account, principally through the issuance of non-negotiable drafts to the agency, but which the agency has not yet forwarded to the Comptroller; and Agency to SAMS - deposit transmittals submitted to, but not recorded on the Comptroller's records by June 30.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | ACCOUNT\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 25 | Record Type(Agency IOC or Auditor) |
| 5 | ACCOUNT\_NUMBER | varchar | 5 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 6 | CASH\_ON\_HAND | bigint | 8 | Cash On Hand |
| 7 | CASH\_IN\_TRANSIT | bigint | 8 | Cash In Transit |
| 8 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 9 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 10 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 11 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO531\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO534\_DETAILS

SCO534 Form Related Data

## Functionality Overview

Nonshared SAMS Funds Cash Reconciliation

The purpose of the Nonshared SAMS Funds Cash Reconciliation Form (Exhibit 27.20.34-A) is to reconcile the fund balance per SAMS to the balance of cash on deposit with the Treasurer per agency records, both at the beginning and end of the fiscal year. All activities during the fiscal year which have not been recorded on SAMS must be identified on the SCO-534. A Nonshared SAMS Funds Cash Reconciliation must be prepared for each Treasury-held fund administered solely by the agency. Activity not recorded on SAMS is to be provided for the beginning (June 30, prior year, (PY)) and end (June 30, current year, (CY)) of the fiscal year. The balance at June 30, PY can be obtained from the prior year Form SCO-534. If Form SCO-534 was not submitted in the prior year, the following instructions will apply for calculating the proper information. This form is critical since it provides the audit trail to SAMS from the information accumulated from the administering agency’s records in the trial balances for nonshared funds. This form is used to reconcile items between SAMS and agency records at June 30, PY and June 30, CY. This reconciliation is used in the preparation of the statewide financial statements. Descriptions of activities not recorded on SAMS are: Cash on Hand; Cash in Transit; Vouchers in Transit; Other.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | CATEGORY\_NUMBER |
| 6 | SUB\_CATEGORY\_NUMBER |
| 7 | ITEM\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | CATEGORY\_NUMBER | varchar | 5 | Sequential Number and Rendering Order Of A Particular Category |
| 6 | SUB\_CATEGORY\_NUMBER | varchar | 5 | Line Item Sub Category Number |
| 7 | ITEM\_NUMBER | char | 1 | Form Level Item Number |
| 8 | BALANCE\_PY | bigint | 8 | Balance Recorded Prior Year |
| 9 | RECEIPTS | bigint | 8 | Receipts Amount |
| 10 | DISBURSEMENTS | bigint | 8 | Disbursement Amount |
| 11 | TRANSFERS\_IN | bigint | 8 | Transfer In Amount |
| 12 | TRANSFERS\_OUT | bigint | 8 | Transfers Out Amount |
| 13 | BALANCE\_CY | bigint | 8 | Balance Recorded Current Year |
| 14 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 15 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 16 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 17 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO534\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO534\_DETAILS\_AUXILIARY

SCO534 Form Agency Records Data

## Functionality Overview

Form To Manage Trial Balance Entry

Agency having the SCO534 will maintain account offsets information to reflect the AGENCY\_RECORDS amounts on the Trial Balances. This Table maintains account corrections that must be published finally into trial balances

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | DISTRIBUTION\_LABEL\_TYPE |
| 6 | ACCOUNT\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Distribution Label Type. Determines Account Segmentation Sections (TRANSFERS IN, RECEIPTS, DISBURSEMENTS, TRANSFERS OUT) |
| 6 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 7 | AMOUNT\_PER\_SAMS | bigint | 8 | Amount Reported In SAMS |
| 8 | AMOUNT\_AGENCY\_RECORDS | bigint | 8 | Agency Records. This Is The Amount That The Agency Wants To Report On The Particular Account. The Corrective Difference Is Carried To The Stage Table |
| 9 | NORMAL\_SIGN\_MULTIPLIER | int | 4 | Normal Sign Multiplier. Used To Apply Accounting Rules |
| 10 | IS\_USER\_MODIFY\_PERMIT\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Is User Modifiable |
| 11 | IS\_USER\_DELETE\_PERMIT\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Can Be Deleted By User |
| 12 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 13 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 14 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 15 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO534\_DETAILS\_AUXILIARY Does Not Have Any Dependencies On Other Database Objects

# SCO534\_DETAILS\_CONFIG

SCO534 Form Configuration Data

## Functionality Overview

Configuration Data Pertaining To The Display and Rendering of the Form

When looking at the SCO534, the user encounters a simple spreadsheet with valid regions for editing. This table controls how the user interface is configured

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | CATEGORY\_NUMBER |
| 3 | SUB\_CATEGORY\_NUMBER |
| 4 | ITEM\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | CATEGORY\_NUMBER | varchar | 5 | Sequential Number and Rendering Order Of A Particular Category |
| 3 | SUB\_CATEGORY\_NUMBER | varchar | 5 | Line Item Sub Category Number |
| 4 | ITEM\_NUMBER | char | 1 | Form Level Item Number |
| 5 | CATEGORY\_DESCRIPTION | varchar | 100 | Category Description |
| 6 | SUB\_CATEGORY\_DESCRIPTION | varchar | 100 | Line Item Sub Category Description |
| 7 | ITEM\_DESCRIPTION | varchar | 100 | Form Level Item Description |
| 8 | FLAG\_CALC\_BALANCE\_PY | bit | 1 | Flag To Determine If Item Is Computed. Balance Prior Year |
| 9 | FLAG\_CALC\_RECEIPTS | bit | 1 | Flag To Determine If Item Is Computed. Receipts |
| 10 | FLAG\_CALC\_DISBURSEMENTS | bit | 1 | Flag To Determine If Item Is Computed. Disbursement |
| 11 | FLAG\_CALC\_TRANSFERS\_IN | bit | 1 | Flag To Determine If Item Is Computed. Transfers In |
| 12 | FLAG\_CALC\_TRANSFERS\_OUT | bit | 1 | Flag To Determine If Item Is Computed. Transfers Out |
| 13 | FLAG\_CALC\_BALANCE\_CY | bit | 1 | Flag To Determine If Item Is Computed. |
| 14 | FLAG\_WRITEABLE\_BALANCE\_PY | bit | 1 | Flag To Determine if Amount Is Writeable |
| 15 | FLAG\_WRITEABLE\_RECEIPTS | bit | 1 | Flag To Determine if Amount Is Writeable |
| 16 | FLAG\_WRITEABLE\_DISBURSEMENTS | bit | 1 | Flag To Determine if Amount Is Writeable |
| 17 | FLAG\_WRITEABLE\_TRANSFERS\_IN | bit | 1 | Flag To Determine if Amount Is Writeable |
| 18 | FLAG\_WRITEABLE\_TRANSFERS\_OUT | bit | 1 | Flag To Determine if Amount Is Writeable |
| 19 | FLAG\_WRITEABLE\_BALANCE\_CY | bit | 1 | Flag To Determine if Amount Is Writeable |
| 20 | FLAG\_RECORD\_WRITEABLE\_MODE | bit | 1 | Flag To Determine if Record Is Writable |
| 21 | FLAG\_RECORD\_WRITABLE\_BY\_AGENCY | bit | 1 | Flag To Determine if Record Is Writable By Agency |
| 22 | FLAG\_RECORD\_WRITABLE\_BY\_IOC | bit | 1 | Flag To Determine if Record Is Writable By IOC |
| 23 | FLAG\_RECORD\_WRITABLE\_BY\_AUDITOR | bit | 1 | Flag To Determine if Record Is Writable By Auditor |
| 24 | COL\_SPAN\_BALANCE\_PY | int | 4 | Column Span - Controls Rendering of Screens and Reports |
| 25 | COL\_SPAN\_RECEIPTS | int | 4 | Column Span - Controls Rendering of Screens and Reports |
| 26 | COL\_SPAN\_DISBURSEMENTS | int | 4 | Column Span - Controls Rendering of Screens and Reports |
| 27 | COL\_SPAN\_TRANSFERS\_IN | int | 4 | Column Span - Controls Rendering of Screens and Reports |
| 28 | COL\_SPAN\_TRANSFERS\_OUT | int | 4 | Column Span - Controls Rendering of Screens and Reports |
| 29 | COL\_SPAN\_BALANCE\_CY | int | 4 | Column Span - Controls Rendering of Screens and Reports |

## Dependencies

SCO534\_DETAILS\_CONFIG Does Not Have Any Dependencies On Other Database Objects

# SCO540\_DETAILS

SCO540 Form Related Data

## Functionality Overview

Long-Term Obligations and Related Items

The purpose of the Long-Term Obligations and Related Items Form (Exhibit 27.20.40-A) is to record all changes in long-term obligations and related items from the prior year for proprietary, pension/investment/private purpose trust funds and component units. In addition, the SCO-540 is used to identify the current portion of the long-term obligations and related items. The Long-Term Obligations and Related Items Form should be completed for all proprietary, pension/investment/private purpose trust funds and component units with long-term obligations and related items. Form SCO-540 begins with the balance of long-term obligations and related items at the beginning of the year and records all increases and decreases during the year to long-term obligations and related items. In addition, this form is used to identify the current portion of the long-term debt and related items.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | DETAIL\_ITEM\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | DETAIL\_ITEM\_NUMBER | int | 4 | Line Item Number. Sequential Order |
| 6 | BALANCE\_PY | bigint | 8 | Balance Recorded Prior Year |
| 7 | ADDITIONS | bigint | 8 | Column To Show Additions For The Current Row. Often This Is Either A Computed Column or Is Controlled Programmatically In Scripts |
| 8 | DELETIONS | bigint | 8 | Deletion Amount. Omitted Amount |
| 9 | BALANCE\_CY | bigint | 8 | Balance Recorded Current Year |
| 10 | CURRENT\_PORTION\_DUE | bigint | 8 | Current Portion Due |
| 11 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 12 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 13 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 14 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO540\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO543\_DETAILS

SCO543 Form Related Data

## Functionality Overview

Component Unit Trial Balance Entry

Manages the amounts that will eventually end up in the Fiscal Year Agency Fund Account Balance Stage Table

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | DISTRIBUTION\_LABEL\_TYPE |
| 6 | ACCOUNT\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Distribution Label Type |
| 6 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 7 | NORMAL\_SIGN\_MULTIPLIER | int | 4 | Normal Sign Multiplier. Used To Apply Accounting Rules |
| 8 | FISCAL\_YEAR\_REPORTED\_ACCOUNT\_ENTRANCE\_BALANCE | bigint | 8 | Amount That Need To Offset The Stage Table |
| 9 | AMOUNT\_REPORTING\_AGENCY | bigint | 8 | Amount Per The Agency Reporting On The Fund |
| 10 | AMOUNT\_COMPONENT\_UNIT\_1 | bigint | 8 | Amount Distribution For Component Unit 1 |
| 11 | AMOUNT\_COMPONENT\_UNIT\_2 | bigint | 8 | Amount Distribution For Component Unit 2 |
| 12 | AMOUNT\_COMPONENT\_UNIT\_3 | bigint | 8 | Amount Distribution For Component Unit 3 |
| 13 | AMOUNT\_COMPONENT\_UNIT\_4 | bigint | 8 | Amount Distribution For Component Unit 4 |
| 14 | AMOUNT\_COMPONENT\_UNIT\_5 | bigint | 8 | Amount Distribution For Component Unit 5 |
| 15 | AMOUNT\_COMPONENT\_UNIT\_6 | bigint | 8 | Amount Distribution For Component Unit 6 |
| 16 | AMOUNT\_COMPONENT\_UNIT\_7 | bigint | 8 | Amount Distribution For Component Unit 7 |
| 17 | AMOUNT\_COMPONENT\_UNIT\_8 | bigint | 8 | Amount Distribution For Component Unit 8 |
| 18 | AMOUNT\_COMPONENT\_UNIT\_9 | bigint | 8 | Amount Distribution For Component Unit 9 |
| 19 | AMOUNT\_COMPONENT\_UNIT\_10 | bigint | 8 | Amount Distribution For Component Unit 10 |
| 20 | AMOUNT\_ELIMINATING\_ENTRY | bigint | 8 | Eliminating Entry Amount |
| 21 | AMOUNT\_AGENCY\_RECORDS | bigint | 8 | Agency Records. This Is The Amount That The Agency Wants To Report On The Particular Account. The Corrective Difference Is Carried To The Stage Table |
| 22 | AMOUNT\_PY\_GAAP\_BASIS | bigint | 8 | Prior Year GAAP Basis Amount |
| 23 | IS\_USER\_MODIFY\_PERMIT\_FLAG | int | 4 | Flag Bit (True or False). To Determine If Item Is User Modifiable |
| 24 | IS\_USER\_DELETE\_PERMIT\_FLAG | int | 4 | Flag Bit (True or False). To Determine If Item Can Be Deleted By User |
| 25 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 26 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 27 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 28 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO543\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO545\_DETAILS

SCO545 Form Related Data

## Functionality Overview

Proprietary and Locally Held Fund Trial Balance Entry

Manages the amounts that will eventually end up in the Fiscal Year Agency Fund Account Balance Stage Table

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | DISTRIBUTION\_LABEL\_TYPE |
| 6 | ACCOUNT\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Distribution Label Type. Determines Account Segmentation Sections (Asset, Expenditure, Revenue, Fund Equity, Expense, Liability) |
| 6 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 7 | AMOUNT\_PER\_SAMS | bigint | 8 | Amount Reported In SAMS |
| 8 | AMOUNT\_AGENCY\_RECORDS | bigint | 8 | Agency Records. This Is The Amount That The Agency Wants To Report On The Particular Account. The Corrective Difference Is Carried To The Stage Table |
| 9 | NORMAL\_SIGN\_MULTIPLIER | int | 4 | Normal Sign Multiplier. Used To Apply Accounting Rules |
| 10 | IS\_USER\_MODIFY\_PERMIT\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Is User Modifiable |
| 11 | IS\_USER\_DELETE\_PERMIT\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Can Be Deleted By User |
| 12 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 13 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 14 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 15 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO545\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO547\_DETAILS

SCO547 Form Related Data

## Functionality Overview

Reclassifying Journal Entries

The purpose of the Reclassifying Journal Entries (Exhibit 27.20.47-A) is to provide a form to accumulate all reclassifying journal entries. The Reclassifying Journal Entries Form should be completed when a reclassifying journal entry needs to be posted to a trial balance. A reclassifying journal entry is posted when both the debit and credit affects only one financial statement (i.e., either the balance sheet or the income statement). Reclassifying journal entries should not be made on the agency’s records.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | SOURCE\_FORM |
| 6 | SOURCE\_FORM\_WORKSHEET\_NUMBER |
| 7 | TRANSACTION\_GROUP\_NUMBER |
| 8 | TRANSACTION\_SEQUENCE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SOURCE\_FORM | varchar | 15 | Source Form |
| 6 | SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Work Sheet Number |
| 7 | TRANSACTION\_GROUP\_NUMBER | int | 4 | Transaction Group Number |
| 8 | TRANSACTION\_SEQUENCE | int | 4 | Transaction Sequence |
| 9 | ACCOUNT\_NUMBER | varchar | 3 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 10 | TRANSACTION\_TYPE | varchar | 15 | Transaction Type (Credit, Debit) |
| 11 | TRANSACTION\_SOURCE\_TYPE | varchar | 15 | Transaction Source Type |
| 12 | TRANSACTION\_SOURCE | varchar | 15 | Transaction Source |
| 13 | TRANSACTION\_REASON | varchar | 20 | Transaction Reason |
| 14 | AMOUNT | bigint | 8 | Transaction Amount Associated With The Particular Account Number Or Item On The Particular Record Within The Table. Amount Is SIGNED (Negative or Positive) When Stored In The System |
| 15 | IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Is User Modifiable |
| 16 | IS\_USER\_TRANSACTION\_TYPE\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction Type Can Be Deleted By User |
| 17 | IS\_USER\_DELETE\_PERMIT\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Can Be Deleted By User |
| 18 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 19 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 20 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 21 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO547\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO547\_DETAILS\_DRAFT

SCO547 Form Draft Journal Entry Related Data

## Functionality Overview

Draft Entry Data: Reclassifying Journal Entries

The purpose of the Reclassifying Journal Entries (Exhibit 27.20.47-A) is to provide a form to accumulate all reclassifying journal entries. The Reclassifying Journal Entries Form should be completed when a reclassifying journal entry needs to be posted to a trial balance. A reclassifying journal entry is posted when both the debit and credit affects only one financial statement (i.e., either the balance sheet or the income statement). Reclassifying journal entries should not be made on the agency’s records.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | DRAFT\_ROW\_ID |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | DRAFT\_ROW\_ID | int | 4 | Draft Row Id. Depicts Entry Number and Sequential Input Sequence |
| 2 | WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Worksheet Guid |
| 3 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 4 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 5 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 6 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 7 | SOURCE\_FORM | varchar | 15 | Source Form |
| 8 | SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Work Sheet Number |
| 9 | TRANSACTION\_GROUP\_NUMBER | int | 4 | Transaction Group Number. Allows for Identifying Revisin Number. Transaction Group Number Is Zero For A Rolled Over Entry (From Agency to IOC or From IOC to Auditor).  New Entry Get Assigned Number 1 as the Starting Point.  Reversed Entry Gets Assigned A Consecutive Number  Subsequent Revisions Follow |
| 10 | TRANSACTION\_SEQUENCE | int | 4 | Transaction Sequence. The Line Item Number in the Journal Entry Worksheet |
| 11 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 12 | TRANSACTION\_TYPE | varchar | 15 | Transaction Type (Credit, Debit) |
| 13 | TRANSACTION\_SOURCE\_TYPE | varchar | 15 | Transaction Source Type |
| 14 | TRANSACTION\_SOURCE | varchar | 15 | Transaction Source |
| 15 | TRANSACTION\_REASON | varchar | 20 | Transaction Reason |
| 16 | AMOUNT | bigint | 8 | Transaction Amount Associated With The Particular Account Number Or Item On The Particular Record Within The Table. Amount Is SIGNED (Negative or Positive) When Stored In The System |
| 17 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 18 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 19 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 20 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |
| 21 | IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Is User Modifiable |
| 22 | IS\_USER\_TRANSACTION\_TYPE\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction Type Is User Modifiable |
| 23 | IS\_USER\_DELETE\_PERMIT\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Can Be Deleted By User |
| 24 | IS\_PUBLISHED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Has Been Published |
| 25 | IS\_DRAFT\_LOCK\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Draft Entry Is Locked |
| 26 | IS\_DRAFT\_PROCESSED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Draft Entry Has Been Processed |

## Dependencies

SCO547\_DETAILS\_DRAFT Does Not Have Any Dependencies On Other Database Objects

# SCO547\_DETAILS\_NOTE

SCO547 Form Note Related Data

## Functionality Overview

Journal Entry Notes Data. IOC or Agency Use The User Interface Dialog Boxes To Add Notes To Form.

Data input in this table is classified into note types and note criticality

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | SOURCE\_FORM |
| 6 | SOURCE\_FORM\_WORKSHEET\_NUMBER |
| 7 | SEQUENCE\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SOURCE\_FORM | varchar | 15 | Source Form |
| 6 | SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Work Sheet Number |
| 7 | SEQUENCE\_NUMBER | int | 4 | Sequence Number. Forces The Preferred Sort Regardless Of Alphabetical Aspect of Natural Sort |
| 8 | NOTE\_TYPE | varchar | 30 | Note Type |
| 9 | NOTE\_CRITICALITY | varchar | 30 | Note Criticality |
| 10 | NOTE\_REQUIRED\_ACTION | varchar | 30 | Not Required Action |
| 11 | NOTE\_TEXT | varchar | 400 | Note Text |
| 12 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 13 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 14 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 15 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO547\_DETAILS\_NOTE Does Not Have Any Dependencies On Other Database Objects

# SCO547\_FUND\_PACKAGE\_FORM\_MAPPING

SCO547 Mapped Forms

## Functionality Overview

Maintains the Relationship Between Journal Entry and Forms in a Package

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | SOURCE\_FORM |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SOURCE\_FORM | varchar | 10 | Source Form |
| 6 | IS\_SYNCHRONIZED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Form Has Been Synchronized |
| 8 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 9 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 10 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 11 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO547\_FUND\_PACKAGE\_FORM\_MAPPING Does Not Have Any Dependencies On Other Database Objects

# SCO547\_MASTER

SCO547 Worksheet Data

## Functionality Overview

A Worksheet Object, contains many line items and many revisions.

The concept of Journal Entries is that a Form may have one or more journal entry. A Journal Entry can have one or more revisions. The Worksheet Object holds all parts of the Journal Entry Together.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | SOURCE\_FORM |
| 6 | SOURCE\_FORM\_WORKSHEET\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SOURCE\_FORM | varchar | 15 | Source Form |
| 6 | SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Work Sheet Number |
| 7 | JOURNAL\_ENTRY\_WORKSHEET\_TITLE | varchar | 400 | Journal Entry Worksheet Title |
| 8 | IS\_SYSTEM\_GENARATED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Entry Is System Generated |
| 9 | IS\_ROLLED\_OVER\_ENTRY\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Entry Has Been The Result of A Roll Over |
| 10 | IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Entry Is User Modifiable |
| 11 | IS\_ADMINISTRATOR\_LOCKED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If There Is An Administrator Lock |
| 12 | IS\_WORKSHEET\_TITLE\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Worksheet Title Is User Modifiable |
| 13 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 14 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 15 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 16 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO547\_MASTER Does Not Have Any Dependencies On Other Database Objects

# SCO547\_MASTER\_DRAFT

SCO547 Draft Worksheet Data

## Functionality Overview

Draft Data of A Worksheet Object, contains many line items and many revisions.

The concept of Journal Entries is that a Form may have one or more journal entry. A Journal Entry can have one or more revisions. The Worksheet Object holds all parts of the Journal Entry Together.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | DRAFT\_ROW\_ID |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | DRAFT\_ROW\_ID | int | 4 | Draft Row Id. Depicts Entry Number and Sequential Input Sequence |
| 2 | WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Worksheet Guid |
| 3 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 4 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 5 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 6 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 7 | SOURCE\_FORM | varchar | 15 | Source Form |
| 8 | SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Work Sheet Number |
| 9 | JOURNAL\_ENTRY\_WORKSHEET\_TITLE | varchar | 400 | Journal Entry Worksheet Title |
| 10 | IS\_SYSTEM\_GENARATED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Entry Is System Generated |
| 11 | IS\_ROLLED\_OVER\_ENTRY\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Entry Has Been The Result of A Roll Over |
| 12 | IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Entry Is User Modifiable |
| 13 | IS\_ADMINISTRATOR\_LOCKED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If There Is An Administrator Lock |
| 14 | IS\_WORKSHEET\_TITLE\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Worksheet Title Is User Modifiable |
| 15 | IS\_PUBLISHED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Has Been Published |
| 16 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 17 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 18 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 19 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO547\_MASTER\_DRAFT Does Not Have Any Dependencies On Other Database Objects

# SCO548\_DETAILS

SCO548 Form Related Data

## Functionality Overview

Adjusting Journal Entries

The purpose of the Adjusting Journal Entries (Exhibit 27.20.48-A) is to provide a form to accumulate all adjusting journal entries. The Adjusting Journal Entries Form should be completed when an adjusting journal entry needs to be posted to a trial balance. An adjusting journal entry is posted when the debit and credit affects both financial statements (i.e., the balance sheet and the income statement). Adjusting journal entries should not be made on the agency’s records.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | SOURCE\_FORM |
| 6 | SOURCE\_FORM\_WORKSHEET\_NUMBER |
| 7 | TRANSACTION\_GROUP\_NUMBER |
| 8 | TRANSACTION\_SEQUENCE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SOURCE\_FORM | varchar | 15 | Source Form |
| 6 | SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Work Sheet Number |
| 7 | TRANSACTION\_GROUP\_NUMBER | int | 4 | Transaction Group Number |
| 8 | TRANSACTION\_SEQUENCE | int | 4 | Transaction Sequence |
| 9 | ACCOUNT\_NUMBER | varchar | 3 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 10 | TRANSACTION\_TYPE | varchar | 15 | Transaction Type (Credit, Debit) |
| 11 | TRANSACTION\_SOURCE\_TYPE | varchar | 15 | Transaction Source Type |
| 12 | TRANSACTION\_SOURCE | varchar | 15 | Transaction Source |
| 13 | TRANSACTION\_REASON | varchar | 20 | Transaction Reason |
| 14 | AMOUNT | bigint | 8 | Transaction Amount Associated With The Particular Account Number Or Item On The Particular Record Within The Table. Amount Is SIGNED (Negative or Positive) When Stored In The System |
| 15 | IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Entry Is User Modifiable |
| 16 | IS\_USER\_TRANSACTION\_TYPE\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction Type Is User Modifiable |
| 17 | IS\_USER\_DELETE\_PERMIT\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Can Be Deleted By User |
| 18 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 19 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 20 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 21 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO548\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO548\_DETAILS\_DRAFT

SCO548 Form Draft Journal Entry Related Data

## Functionality Overview

Draft Data Of Adjusting Journal Entries

The purpose of the Adjusting Journal Entries (Exhibit 27.20.48-A) is to provide a form to accumulate all adjusting journal entries. The Adjusting Journal Entries Form should be completed when an adjusting journal entry needs to be posted to a trial balance. An adjusting journal entry is posted when the debit and credit affects both financial statements (i.e., the balance sheet and the income statement). Adjusting journal entries should not be made on the agency’s records.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | DRAFT\_ROW\_ID |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | DRAFT\_ROW\_ID | int | 4 | Draft Row Id. Depicts Entry Number and Sequential Input Sequence |
| 2 | WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Worksheet Guid |
| 3 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 4 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 5 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 6 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 7 | SOURCE\_FORM | varchar | 15 | Source Form |
| 8 | SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Work Sheet Number |
| 9 | TRANSACTION\_GROUP\_NUMBER | int | 4 | Transaction Group Number. Allows for Identifying Revisin Number. Transaction Group Number Is Zero For A Rolled Over Entry (From Agency to IOC or From IOC to Auditor).  New Entry Get Assigned Number 1 as the Starting Point.  Reversed Entry Gets Assigned A Consecutive Number  Subsequent Revisions Follow |
| 10 | TRANSACTION\_SEQUENCE | int | 4 | Transaction Sequence. The Line Item Number in the Journal Entry Worksheet |
| 11 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 12 | TRANSACTION\_TYPE | varchar | 15 | Transaction Type |
| 13 | TRANSACTION\_SOURCE\_TYPE | varchar | 15 | Transaction Source Type |
| 14 | TRANSACTION\_SOURCE | varchar | 15 | Transaction Source |
| 15 | TRANSACTION\_REASON | varchar | 20 | Transaction Reason |
| 16 | AMOUNT | bigint | 8 | Transaction Amount Associated With The Particular Account Number Or Item On The Particular Record Within The Table. Amount Is SIGNED (Negative or Positive) When Stored In The System |
| 17 | IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Is User Modifiable |
| 18 | IS\_USER\_TRANSACTION\_TYPE\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction Type Is User Modifiable |
| 19 | IS\_USER\_DELETE\_PERMIT\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Can Be Deleted By User |
| 20 | IS\_DRAFT\_LOCK\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Draft Entry Is Locked |
| 21 | IS\_DRAFT\_PROCESSED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Draft Entry Has Been Processed |
| 22 | IS\_PUBLISHED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Has Been Published |
| 23 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 24 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 25 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 26 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO548\_DETAILS\_DRAFT Does Not Have Any Dependencies On Other Database Objects

# SCO548\_DETAILS\_NOTE

SCO548 Form Note Related Data

## Functionality Overview

Journal Entry Notes Data. IOC or Agency Use The User Interface Dialog Boxes To Add Notes To Form.

Data input in this table is classified into note types and note criticality

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | SOURCE\_FORM |
| 6 | SOURCE\_FORM\_WORKSHEET\_NUMBER |
| 7 | SEQUENCE\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SOURCE\_FORM | varchar | 15 | Source Form |
| 6 | SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Work Sheet Number |
| 7 | SEQUENCE\_NUMBER | int | 4 | Sequence Number. Forces The Preferred Sort Regardless Of Alphabetical Aspect of Natural Sort |
| 8 | NOTE\_TYPE | varchar | 30 | Note Type |
| 9 | NOTE\_CRITICALITY | varchar | 30 | Note Criticality |
| 10 | NOTE\_REQUIRED\_ACTION | varchar | 30 | Note Required Action |
| 11 | NOTE\_TEXT | varchar | 400 | Note Text |
| 12 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 13 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 14 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 15 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO548\_DETAILS\_NOTE Does Not Have Any Dependencies On Other Database Objects

# SCO548\_FUND\_PACKAGE\_FORM\_MAPPING

SCO548 Mapped Forms

## Functionality Overview

Maintains the Relationship Between Journal Entry and Forms in a Package

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | SOURCE\_FORM |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SOURCE\_FORM | varchar | 10 | Source Form |
| 6 | IS\_SYNCHRONIZED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Form Has Been Synchronized |
| 8 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 9 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 10 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 11 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO548\_FUND\_PACKAGE\_FORM\_MAPPING Does Not Have Any Dependencies On Other Database Objects

# SCO548\_MASTER

SCO548 Worksheet Data

## Functionality Overview

A Worksheet Object, contains many line items and many revisions.

The concept of Journal Entries is that a Form may have one or more journal entry. A Journal Entry can have one or more revisions. The Worksheet Object holds all parts of the Journal Entry Together.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | SOURCE\_FORM |
| 6 | SOURCE\_FORM\_WORKSHEET\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SOURCE\_FORM | varchar | 15 | Source Form |
| 6 | SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Work Sheet Number |
| 7 | JOURNAL\_ENTRY\_WORKSHEET\_TITLE | varchar | 400 | Journal Entry Worksheet Title |
| 8 | IS\_SYSTEM\_GENARATED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Entry Is System Generated |
| 9 | IS\_ROLLED\_OVER\_ENTRY\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Entry Has Been The Result of A Roll Over |
| 10 | IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Entry Is User Modifiable |
| 11 | IS\_ADMINISTRATOR\_LOCKED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If There Is An Administrator Lock |
| 12 | IS\_WORKSHEET\_TITLE\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Worksheet Title Is User Modifiable |
| 13 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 14 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 15 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 16 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO548\_MASTER Does Not Have Any Dependencies On Other Database Objects

# SCO548\_MASTER\_DRAFT

SCO548 Draft Worksheet Data

## Functionality Overview

Draft Data Of A Worksheet Object, contains many line items and many revisions.

The concept of Journal Entries is that a Form may have one or more journal entry. A Journal Entry can have one or more revisions. The Worksheet Object holds all parts of the Journal Entry Together.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | DRAFT\_ROW\_ID |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | DRAFT\_ROW\_ID | int | 4 | Draft Row Id. Depicts Entry Number and Sequential Input Sequence |
| 2 | WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Worksheet Guid |
| 3 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 4 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 5 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 6 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 7 | SOURCE\_FORM | varchar | 15 | Source Form |
| 8 | SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Work Sheet Number |
| 9 | JOURNAL\_ENTRY\_WORKSHEET\_TITLE | varchar | 400 | Journal Entry Worksheet Title |
| 10 | IS\_SYSTEM\_GENARATED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Entry Is System Generated |
| 11 | IS\_ROLLED\_OVER\_ENTRY\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Entry Has Been The Result of A Roll Over |
| 12 | IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Entry Is User Modifiable |
| 13 | IS\_ADMINISTRATOR\_LOCKED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If There Is An Administrator Lock |
| 14 | IS\_WORKSHEET\_TITLE\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Worksheet Title Is User Modifiable |
| 15 | IS\_PUBLISHED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Has Been Published |
| 16 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 17 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 18 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 19 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO548\_MASTER\_DRAFT Does Not Have Any Dependencies On Other Database Objects

# SCO549\_DETAILS

SCO549 Form Related Data

## Functionality Overview

Table Contains Data Pertaining to The Summary of Liabilities Form

The purpose of the Summary of Liabilities Form (Exhibit 27.20.49-A) is to assist agencies in determining and documenting a fund’s liabilities and related accrued expenditures for GAAP reporting. The Summary of Liabilities should be completed for all Treasury-held trial balances which report liabilities and locally-held trial balances. For GAAP reporting purposes, liabilities generally consist of accounts payable and accrued liabilities, due to other government – federal, due to other governments – local, due to other funds, due to component units and due to primary government. Accounts payable is a liability account reflecting open amounts on account that are owed to private persons or organizations for goods and services received by a government (but not including amounts due to other funds of the same government or to other governments). Accounts payable include liabilities for goods received or services performed before June 30, but for which payment vouchers have not been processed by either the Comptroller’s Office for Treasury held funds or the administering agency for locally held funds. Accrued liabilities are estimates of expenditures incurred but not due until a later date (e.g., wages, employee benefits, travel expenses, and utility bills). Separate liability accounts record amounts due to other funds or to other governments. The following accounts record governmental transactions: due to other government – federal, due to other governments – local, due to other funds, due to component units and due to primary government. These liability accounts represent transactions between governmental units or funds in which goods or services were received by June 30, but for which payment has not been made. The due to other funds account represents transactions between two primary government funds or two component unit funds of the same component unit. Transactions between a primary government fund and a component unit fund are recorded in either the due to primary government account or the due to component units account. Transactions between a component unit and another component unit are recorded in the due to component units account.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | ACCOUNT\_NUMBER |
| 6 | REPORT\_ACCOUNT\_NUMBER |
| 7 | SOURCE\_FORM |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 6 | REPORT\_ACCOUNT\_NUMBER | varchar | 4 | Report Account Number |
| 7 | SOURCE\_FORM | varchar | 15 | Source Form |
| 8 | TRANSACTION\_TYPE | varchar | 15 | Transaction Type |
| 9 | TRANSACTION\_SOURCE\_TYPE | varchar | 15 | Transaction Source Type |
| 10 | TRANSACTION\_SOURCE | varchar | 15 | Transaction Source |
| 11 | TRANSACTION\_REASON | varchar | 15 | Transaction Reason |
| 12 | AMOUNT\_ACCRUED | bigint | 8 | Accrued Amount For The Specified Transactional Category |
| 13 | AMOUNT\_ESTIMATED | bigint | 8 | Estimated Amount For The Specified Transactional Category |
| 14 | AMOUNT\_FUTURE | bigint | 8 | Future Amount For The Specified Transactional Category |
| 15 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 16 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 17 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 18 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |
| 19 | IS\_DELETED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Is Marked As Deleted |

## Dependencies

SCO549\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO549\_LIABILITY\_ACCOUNT

SCO549 Account Mapping

## Functionality Overview

This Table Contains Data Pertains to the Rendering of the SCO549. The Form is divided into Sections Grouped By Account Number:

205 Account Payable and Accrued Liabilities

208 Due To Other Government-Federal

209 Due To Other Governments-Local

215 Due to Other Funds

216 Due to Component Units

217 Due to primary government

278 Other Obligations, Current

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | ACCOUNT\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 3 | ACCOUNT\_NAME | varchar | 50 | Account Name. This is the full account name. SAMS Accounts Are Identified By Account Number, Account Name, etc. When Presented In Reports and Web Views, Account Name is Helpful For Articulating the Meaning of The Account Rather Than A Short Code Assignment To Reference Account |
| 4 | ACCOUNT\_TYPE | varchar | 50 | Account Type Such As (Addition, Asset, Expenditure, Revenue, NET, Total Expenditure, Deduction, Fund Equity, Expense, Cash Flow, Liability) |

## Dependencies

SCO549\_LIABILITY\_ACCOUNT Does Not Have Any Dependencies On Other Database Objects

# SCO549\_MASTER

SCO549 Encumbrances and Master Data

## Functionality Overview

Amount of Liabilities Related to Mandatory Transfers at June 30

Amount of Outstanding Obligations for Reappropriated Accounts at June 30

Amount of Liabilities Payable from future Years' Appropriations (excluding reappropriated accounts and liabilities related to Mandatory Transfers) at June 30

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | LIABILITIES\_RELATED\_TO\_MANDATORY\_TRANSFERS | bigint | 8 | Liabilities Related To Mandatory Transfers |
| 6 | OUTSTANDING\_OBLIGATIONS\_FOR\_REAPPROPRIATED\_ACCOUNTS | bigint | 8 | Outstanding Obligations For Re Appropriated Accounts |
| 7 | LIABILITIES\_PAYABLE\_FROM\_FUTURE\_YEARS\_APPROPRIATIONS | bigint | 8 | Liabilities Payable From Future Year Appropriations |
| 8 | REAPPROPRIATED\_ACCOUNTS\_AND\_LIABILITIES\_RELATED\_TO\_MANDATORY\_TRANSFERS | bigint | 8 | Reapropriated Accounts and Liabilities Related To Mandatory Transfers |
| 9 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 10 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 11 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 12 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO549\_MASTER Does Not Have Any Dependencies On Other Database Objects

# SCO565\_DETAILS

SCO565 Form Related Data

## Functionality Overview

Interfund Payable/Receivable Analysis Form Data

The purpose of the Interfund Payable/Receivable Analysis Form is to summarize the amounts owed and the amounts receivable between funds of the State of Illinois financial reporting entity. In reporting these amounts, generally accepted accounting principles require a distinction between due to/from other funds, due to/from primary governments and due to/from component units. The Interfund Payable/Receivable Analysis should be completed for all trial balances which report an interfund payable or an interfund receivable. The top portion of the Interfund Payable/Receivable Analysis should be completed only for interfund activity relating to internal service funds, pension funds and non-federal transactions involving university funds. Other interfund activity may be recorded in the top portion after reaching an agreement with the Comptroller’s Office. All other interfund activity should be reported on the SCO-567 and SCO-568 with summary amounts reported on the bottom portion of the Interfund Payable/Receivable Analysis.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | SOURCE\_FORM |
| 6 | PROVIDING\_AGENCY\_NUMBER |
| 7 | PROVIDING\_AGENCY\_FUND\_NUMBER |
| 8 | TRANSACTION\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SOURCE\_FORM | varchar | 10 | Source Form |
| 6 | PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Providing Agency Number |
| 7 | PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Providing Agency Fund Number |
| 8 | TRANSACTION\_NUMBER | int | 4 | Transaction Number |
| 9 | DUE\_AMOUNT | bigint | 8 | Due Amount |
| 10 | TRANSPOSED\_COLUMN | varchar | 30 | Transposed Column |
| 11 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 12 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 13 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 14 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |
| 15 | IS\_DELETED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Is Marked As Deleted |

## Dependencies

SCO565\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO565\_DETAILS\_AUXILIARY

SCO565 Master Form Related Data

## Functionality Overview

Data Contained Manages Configurations of Statistical Representation of Form Data and SCO567, SCO568 Data

## Table Primary Key

SCO565\_DETAILS\_AUXILIARY Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SOURCE\_FORM | varchar | 15 | Source Form |
| 6 | TRANSACTION\_NUMBER | int | 4 | Transaction Number |
| 7 | DUE\_AMOUNT\_TARGET\_ACCOUNT | varchar | 4 | Due Amount Target Account Number. Mapping Of Where Account Will Be Funneled |
| 8 | NORMAL\_SIGN\_MULTIPLIER | int | 4 | Normal Sign Multiplier. Used To Apply Accounting Rules |
| 9 | DUE\_AMOUNT\_DIRECTION | varchar | 10 | Due Amount Direction (Due From or Due To) |
| 10 | DUE\_AMOUNT | bigint | 8 | Due Amount |
| 11 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 12 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 13 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 14 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO565\_DETAILS\_AUXILIARY Does Not Have Any Dependencies On Other Database Objects

# SCO565\_DETAILS\_STAGE

SCO565 Temporary Storage

## Functionality Overview

Used For Data Processing By Back End Processes

## Table Primary Key

SCO565\_DETAILS\_STAGE Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | SOURCE\_FORM | varchar | 10 | Source Form |
| 6 | PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Providing Agency Number |
| 7 | PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Providing Agency Fund Number |
| 8 | DUE\_AMOUNT | bigint | 8 | Due Amount |
| 9 | TRANSPOSED\_COLUMN | varchar | 30 | Transposed Column |
| 10 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 11 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 12 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 13 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |
| 14 | IS\_DELETED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Is Marked As Deleted |

## Dependencies

SCO565\_DETAILS\_STAGE Does Not Have Any Dependencies On Other Database Objects

# SCO565\_TARGET\_ACCOUNT

SCO565 Form Related Account Number

## Functionality Overview

Information Relating to Applying SCO565 Amount Mappings

141 Due From

215 Due To

144 Due From

216 Due To

147 Due From

217 Due To

## Table Primary Key

SCO565\_TARGET\_ACCOUNT Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | TRANSACTION\_NUMBER | int | 4 | Transaction Number |
| 3 | ACCOUNT\_NUMBER | varchar | 4 | Uniquely Identifies an Account. Account Number Originate From SAMS In Most Cases.  Some Account Numbers Are Custom and Are Created In WEDGE For The Purpose Of Aggregation and Summarization. |
| 4 | NORMAL\_SIGN\_MULTIPLIER | int | 4 | Normal Sign Multiplier. Used To Apply Accounting Rules |
| 5 | DUE\_AMOUNT\_DIRECTION | varchar | 30 | Due Amount Direction (Due From or Due To) |

## Dependencies

SCO565\_TARGET\_ACCOUNT Does Not Have Any Dependencies On Other Database Objects

# SCO567\_DETAILS

SCO567 Form Related Data

## Functionality Overview

Interfund Transfers-Grantee Agency Form Data

The Interfund Activity-Grantee Agency Form (Exhibit 27.20.67-A) has several purposes: to provide receivable and liability adjustments relating to transactions with other State funds, to provide mandatory transfer documentation and to determine entries necessary to the GAAP Trial Balance Forms. Data collected on Form SCO-567 also assists in the preparation of the Schedule of Expenditures of Federal Awards (SEFA) for the primary government portion of the State of Illinois’ Reporting Entity. In addition, Form SCO-567 captures all non-internal service, non-pension trust and non-university fund activity. Internal service and pension trust fund activity is only captured for transfers while university activity is only captured for SEFA reporting. Interfund transactions consist of internal reimbursements, third party reimbursements, payments for services, transfers and transfer like activity. Furthermore, such transactions are broken down and summarized on the form by reporting activity between: governmental and proprietary funds within the primary government with other governmental and proprietary funds within the primary government; governmental, proprietary and fiduciary funds within the primary government or component units with fiduciary funds within the primary government; governmental and proprietary funds within the primary government with component units; component unit within the same component unit; and component units with other component units. The Interfund Activity-Grantee Agency Form should be completed for all funds recording fiscal year activity that included transactions with other funds except as noted above. Interfund transactions must be reviewed to determine whether transactions represent internal reimbursements, third party reimbursements, payments for services, transfers or transfer-like activities. For guidelines on determining the proper categorization of interfund reimbursement, interfund services provided or used or interfund transfer transactions, refer to SAMS Procedure 05.50.01. Transfer-like activity is a transaction between the primary government and a component unit, between component units or involving a fiduciary fund in which the activity is not a reimbursement for services provided

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | PROVIDING\_AGENCY\_NUMBER |
| 6 | PROVIDING\_AGENCY\_FUND\_NUMBER |
| 7 | TRANSACTION\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | PROVIDING\_AGENCY\_NUMBER | nvarchar | 6 | Providing Agency Number |
| 6 | PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Providing Agency Fund Number |
| 7 | TRANSACTION\_NUMBER | int | 4 | Transaction Number |
| 8 | TRANSACTION\_TYPE | varchar | 4 | Transaction Type (R, S, T, …) |
| 9 | TRANSACTION\_DESCRIPTION | varchar | 100 | Transaction Description |
| 10 | SAMS\_MANDATORY\_TRANSFER | bit | 1 | Designation of Transaction (Agency Activity or SAMS Mandatory Transfer) |
| 11 | GAAP\_REVENUE\_SOURCE | varchar | 50 | GAAP Revenue Source |
| 12 | CFDA\_NUMBER | varchar | 8 | CFD Number |
| 13 | PASS\_THRU\_ENTITY\_ID | varchar | 15 | Pass Thru Entity ID |
| 14 | PY\_DUE\_AMOUNT | bigint | 8 | Prior Year Due Amount |
| 15 | PY\_DEFERRED\_REVENUE | bit | 1 | Prior Year Deferred Revenue Amount |
| 16 | PY\_ACCOUNTS\_PAYABLES | bigint | 8 | Prior Year Accounts Payables |
| 17 | CY\_EXPENDITURE | bigint | 8 | Current Year Expenditure |
| 18 | CY\_ACCOUNTS\_PAYABLES | bigint | 8 | Current Year Accounts Payables |
| 19 | CY\_TOTAL\_REIMBURSABLE\_COSTS | bigint | 8 | Current Year Total Reimbursable Cost |
| 20 | CY\_REFUND\_TO\_GRANTOR | bigint | 8 | Current Year Refund To Grantor |
| 21 | CY\_DUE\_AMOUNT | bigint | 8 | Current Year Due Amount |
| 22 | CY\_RECEIPTS | bigint | 8 | Current Year Receipts |
| 23 | CY\_DEFERED\_REVENUE\_FLAG | bit | 1 | Current Year Deferred Revenue Flag |
| 24 | CY\_RECEIPTS\_AMOUNT\_DURING\_LAPSE | bigint | 8 | Current Year Receipt Amount During Lapse |
| 25 | CY\_DEFERRED\_REVENUE\_AMOUNT | bigint | 8 | Current Year Deferred Revenue Amount |
| 26 | CY\_AMOUNT\_PAID\_TO\_SUB\_RECEPIENT | bigint | 8 | Current Year Amount Paid To Sub Recipient |
| 27 | IS\_REIMBURSABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction Is Reimbursable |
| 28 | IS\_SCREEN\_COMPLETE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Record Is Screen Complete |
| 29 | IS\_GRANTOR\_WORKFLOW\_ENGAGED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Grantor Workflow Is Engaged |
| 30 | IS\_POST\_TO\_GRANTOR\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction Is Posted To Grantor |
| 31 | IS\_GRANTOR\_REVIEWED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction or Claim Has Been Reviewed By Grantor |
| 32 | IS\_GRANTOR\_AGREES\_TRI\_STATE\_FLAG | int | 4 | Flag Bit (True or False). To Determine If Grantor Agrees To Claim |
| 33 | DATE\_SUBMITTED\_TO\_GRANTOR | datetime | 8 | Date Submitted To Grantor |
| 34 | DATE\_RECEIVED\_BY\_GRANTOR | datetime | 8 | Date Received By Grantor |
| 35 | DATE\_RESPONSE\_BY\_GRANTOR | datetime | 8 | Date Response By Grantor |
| 36 | GRANTEE\_MESSAGE\_TO\_GRANTOR | varchar | 255 | Grantee Message To Grantor |
| 37 | GRANTOR\_MESSAGE\_TO\_GRANTEE | varchar | 255 | Grantor Message To Grantee |
| 38 | RECORD\_DATA\_ORIGIN\_TYPE | varchar | 10 | Record Data Origination Type (System or User) |
| 39 | IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Is User Modifiable |
| 40 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 41 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 42 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 43 | RECORD\_UPDATE\_USER | varchar | 50 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO567\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO567\_DETAILS\_AUDIT\_TRAIL

SCO567 Audit Trail Form Related Data

## Functionality Overview

Audit Trail Data is a mere copy of the transaction as it moves between proponent and responding entity

This helps in tracking transactional changes between submissions

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | PROVIDING\_AGENCY\_NUMBER |
| 6 | PROVIDING\_AGENCY\_FUND\_NUMBER |
| 7 | TRANSACTION\_NUMBER |
| 8 | AUDIT\_TRAIL\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 8 | Record Type(Agency IOC or Auditor) |
| 5 | PROVIDING\_AGENCY\_NUMBER | varchar | 50 | Providing Agency Number |
| 6 | PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Providing Agency Fund Number |
| 7 | TRANSACTION\_NUMBER | int | 4 | Transaction Number |
| 8 | AUDIT\_TRAIL\_NUMBER | int | 4 | Uniquely Identifies Auditable Activity |
| 9 | IS\_SCREEN\_COMPLETE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Record Is Screen Complete |
| 10 | IS\_POST\_TO\_GRANTOR\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction Is Posted To Grantor |
| 11 | IS\_GRANTOR\_WORKFLOW\_ENGAGED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Grantor Workflow Is Engaged |
| 12 | IS\_GRANTOR\_REVIEWED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction or Claim Has Been Reviewed By Grantor |
| 13 | IS\_GRANTOR\_AGREES\_TRI\_STATE\_FLAG | int | 4 | Flag Bit (True or False). To Determine If Grantor Agrees To Claim |
| 14 | DATE\_SUBMITTED\_TO\_GRANTOR | datetime | 8 | Date Submitted To Grantor |
| 15 | DATE\_RECEIVED\_BY\_GRANTOR | datetime | 8 | Date Received By Grantor |
| 16 | DATE\_RESPONSE\_BY\_GRANTOR | datetime | 8 | Date Response By Grantor |
| 17 | MESSAGE\_SOURCE | varchar | 30 | Message Source (Grantee or Grantor) |
| 18 | MESSAGE\_TEXT | varchar | 255 | Message Text |
| 19 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 20 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 21 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 22 | RECORD\_UPDATE\_USER | varchar | 50 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO567\_DETAILS\_AUDIT\_TRAIL Does Not Have Any Dependencies On Other Database Objects

# SCO567\_DETAILS\_SUMMARY

SCO567 Summary Data

## Functionality Overview

Statistical Summary of Form Data.

Data Is Grouped In Such A Way that Use Can Use it to Generate Journal Entries

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | AGGREGATE\_CATEGORY\_NAME |
| 6 | AGGREGATE\_SEQUENCE |
| 7 | AGREGATE\_ITEM\_TITLE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | FUND\_NAME | varchar | 100 | Fund Name |
| 5 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 6 | RECORD\_TYPE\_SEQUENCE | int | 4 | Record Type Sequence Number. Helps In Forcing The Order Of Rendering Of Transactions or Line Items |
| 7 | AGGREGATE\_CATEGORY\_NAME | varchar | 100 | A Descriptive Category Name To Differentiate Between Summations Of Contained Data (Total SAMS Mandatory Transfers, Total Agency Activity, Total Transactions) |
| 8 | AGGREGATE\_SEQUENCE | int | 4 | The Preferred Sequence Of A Category That Differentiates Between Summations Of Contained Data (Total SAMS Mandatory Transfers, Total Agency Activity, Total Transactions) |
| 9 | AGREGATE\_ITEM\_TITLE | varchar | 100 | Specific Title Of Aggregate Categories (Total Primary Government Funds Transfers, Total Primary Government Funds Services Provided, Total Primary Government Funds Interfund Borrowings, Total Primary Government Funds Designated Revenue Transfers, Total Primary Government Fiduciary Transactions, Total Primary Government Funds Internal Reimbursements, Total Primary Government Funds Third Party Reimbursements, Total Component Unit Transactions) |
| 10 | TRANSACTION\_TYPE | varchar | 5 | Transaction Type (R, S, T, …) |
| 11 | TRANSACTION\_DESCRIPTION | varchar | 100 | Transaction Description |
| 12 | SAMS\_MANDATORY\_TRANSFER | bit | 1 | Designation of Transaction (Agency Activity or SAMS Mandatory Transfer) |
| 13 | SUM\_PY\_DUE\_AMOUNT | int | 4 | SUM Prior Year Amount |
| 14 | SUM\_PY\_DEFERRED\_REVENUE | int | 4 | SUM Prior Year Deferred Revenue |
| 15 | SUM\_PY\_ACCOUNTS\_PAYABLES | int | 4 | SUM Prior Year Accounts Payables |
| 16 | SUM\_CY\_EXPENDITURE | bigint | 8 | SUM Current Year Expenditure |
| 17 | SUM\_CY\_ACCOUNTS\_PAYABLES | bigint | 8 | SUM Current Year Accounts Payables |
| 18 | SUM\_CY\_TOTAL\_REIMBURSABLE\_COSTS | bigint | 8 | SUM Current Year Total Reimbursable Costs |
| 19 | SUM\_CY\_REFUND\_TO\_GRANTOR | bigint | 8 | SUM Current Year Refund To Grantor |
| 20 | SUM\_CY\_DUE\_AMOUNT | bigint | 8 | SUM Current Year Due Amount |
| 21 | SUM\_CY\_RECEIPTS | bigint | 8 | SUM Current Year Receipts |
| 22 | SUM\_CY\_DEFERED\_REVENUE\_FLAG | bit | 1 | SUM Current Year Deferred Revenue Flag |
| 23 | SUM\_CY\_RECEIPTS\_AMOUNT\_DURING\_LAPSE | bigint | 8 | SUM Current Year Receipts Amount During Lapse |
| 24 | SUM\_CY\_DEFERRED\_REVENUE\_AMOUNT | bigint | 8 | SUM Current Year Deferred Revenue Amount |
| 25 | SUM\_CY\_AMOUNT\_PAID\_TO\_SUB\_RECEPIENT | bigint | 8 | SUM Current Year Amount Paid To SUB Recipient |
| 26 | COUNT\_IS\_SCREEN\_COMPLETE\_FLAG | int | 4 | Statistical Count - Screen Complete |
| 27 | COUNT\_IS\_POST\_TO\_GRANTOR\_FLAG | int | 4 | Statistical Count - Post To Grantor |
| 28 | COUNT\_IS\_GRANTOR\_WORKFLOW\_ENGAGED\_FLAG | int | 4 | Statistical Count - Workflow Has Engaged |
| 29 | COUNT\_IS\_GRANTOR\_REVIEWED\_FLAG | bit | 1 | Statistical Count - Grantor Reviewed |
| 30 | COUNT\_IS\_GRANTOR\_AGREES\_TRI\_STATE\_FLAG | int | 4 | Statistical Count - Agreement or Disagreement |
| 31 | AGENCY\_CLASSIFICATION\_CODE | varchar | 5 | Agency Classification Code (PG:Primary Government Unit or CU:Component Unit Designation) |
| 32 | FUND\_GROUP\_TYPE | varchar | 50 | Fund Group Type |
| 33 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 34 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 35 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 36 | RECORD\_UPDATE\_USER | varchar | 50 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO567\_DETAILS\_SUMMARY Does Not Have Any Dependencies On Other Database Objects

# SCO567\_DETAILS\_WORKTABLE

SCO567 Temporary Work Table

## Functionality Overview

Data Processing Table

Data has no relevant beyond executing batch role

## Table Primary Key

SCO567\_DETAILS\_WORKTABLE Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | GUID\_BATCH | uniqueidentifier | 16 | Global Unique Identifier |
| 2 | ID | int | 4 | Transaction ID |
| 3 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 4 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 5 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 6 | FUND\_NAME | varchar | 100 | Fund Name |
| 7 | RECORD\_TYPE | varchar | 20 | Record Type(Agency IOC or Auditor) |
| 8 | RECORD\_TYPE\_SEQUENCE | int | 4 | Record Type Sequence Number. Helps In Forcing The Order Of Rendering Of Transactions or Line Items |
| 9 | PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Providing Agency Number |
| 10 | PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Providing Agency Fund Number |
| 11 | TRANSACTION\_NUMBER | int | 4 | Transaction Number |
| 12 | TRANSACTION\_TYPE | varchar | 5 | Transaction Type (R, S, T, …) |
| 13 | TRANSACTION\_DESCRIPTION | varchar | 100 | Transaction Description |
| 14 | SAMS\_MANDATORY\_TRANSFER | bit | 1 | Designation of Transaction (Agency Activity or SAMS Mandatory Transfer) |
| 15 | GAAP\_REVENUE\_SOURCE | varchar | 5 | GAAP Revenue Source |
| 16 | CFDA\_NUMBER | varchar | 10 | CFD Number |
| 17 | PASS\_THRU\_ENTITY\_ID | varchar | 15 | Pass Thru Entity ID |
| 18 | PY\_DUE\_AMOUNT | int | 4 | Prior Year Due Amount |
| 19 | PY\_DEFERRED\_REVENUE | int | 4 | Prior Year Deferred Revenue Amount |
| 20 | PY\_ACCOUNTS\_PAYABLES | int | 4 | Prior Year Accounts Payables |
| 21 | CY\_EXPENDITURE | bigint | 8 | Current Year Expenditure |
| 22 | CY\_ACCOUNTS\_PAYABLES | bigint | 8 | Current Year Accounts Payables |
| 23 | CY\_TOTAL\_REIMBURSABLE\_COSTS | bigint | 8 | Current Year Reimbursable Costs |
| 24 | CY\_REFUND\_TO\_GRANTOR | bigint | 8 | Current Year Refund To Grantor |
| 25 | CY\_DUE\_AMOUNT | bigint | 8 | Current Year Due Amount |
| 26 | CY\_RECEIPTS | bigint | 8 | Current Year Receipts |
| 27 | CY\_DEFERED\_REVENUE\_FLAG | bit | 1 | Current Year Deferred Revenue Flag |
| 28 | CY\_RECEIPTS\_AMOUNT\_DURING\_LAPSE | bigint | 8 | Current Year Receipt Amount During Lapse |
| 29 | CY\_DEFERRED\_REVENUE\_AMOUNT | bigint | 8 | Current Year Deferred Revenue Amount |
| 30 | CY\_AMOUNT\_PAID\_TO\_SUB\_RECEPIENT | bigint | 8 | Current Year Amount Paid To Sub Recipient |
| 31 | IS\_REIMBURSABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction Is Reimbursable |
| 32 | IS\_SCREEN\_COMPLETE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Record Is Screen Complete |
| 33 | IS\_POST\_TO\_GRANTOR\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction Is Posted To Grantor |
| 34 | IS\_GRANTOR\_WORKFLOW\_ENGAGED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Grantor Workflow Is Engaged |
| 35 | IS\_GRANTOR\_REVIEWED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction or Claim Has Been Reviewed By Grantor |
| 36 | IS\_GRANTOR\_AGREES\_TRI\_STATE\_FLAG | int | 4 | Flag Bit (True or False). To Determine If Grantor Agrees To Claim |
| 37 | DATE\_SUBMITTED\_TO\_GRANTOR | datetime | 8 | Date Submitted To Grantor |
| 38 | DATE\_RECEIVED\_BY\_GRANTOR | datetime | 8 | Date Received By Grantor |
| 39 | DATE\_RESPONSE\_BY\_GRANTOR | datetime | 8 | Date Response By Grantor |
| 40 | GRANTEE\_MESSAGE\_TO\_GRANTOR | varchar | 255 | Grantee Message To Grantor |
| 41 | GRANTOR\_MESSAGE\_TO\_GRANTEE | varchar | 255 | Grantor Message To Grantee |
| 42 | RECORD\_DATA\_ORIGIN\_TYPE | varchar | 10 | Record Data Origination Type (System or User) |
| 43 | IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Is User Modifiable |
| 44 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 45 | RECORD\_CREATE\_USER | varchar | 10 | Record Create User. The User For Whom The Record Has Been Created |
| 46 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 47 | RECORD\_UPDATE\_USER | varchar | 10 | Record Update User. The User For Whom The Record Has Been Updated |
| 48 | AGENCY\_CLASSIFICATION\_CODE | varchar | 5 | Agency Classification Code (PG:Primary Government Unit or CU:Component Unit Designation) |
| 49 | PROVIDING\_AGENCY\_CLASSIFICATION\_CODE | varchar | 5 | Providing Agency Classification Code |
| 50 | FUND\_GROUP\_TYPE | varchar | 50 | Fund Group Type |
| 51 | PROVIDING\_AGENCY\_FUND\_GROUP\_TYPE | varchar | 50 | Providing Agency Fund Group Type |

## Dependencies

SCO567\_DETAILS\_WORKTABLE Does Not Have Any Dependencies On Other Database Objects

# SCO567\_TRANSACTION\_TYPE

Enumeration Of SCO567 Transaction Types

## Functionality Overview

Core Business Rules Pertaining To Valid Transactions For Form

Example Rules From PG,PG, PG,CU validation includes:

Valid: Transaction Type Is Valid For Grantor Grantee Combination

Invalid: Transaction Type Is NOT Valid For Grantor Grantee Combination

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | MATRIX\_GROUP |
| 2 | SEQUENCE\_NUMBER |
| 3 | AGENCY\_CLASSIFICATION\_CODE |
| 4 | FUND\_GROUP\_TYPE |
| 5 | PROVIDING\_AGENCY\_CLASSIFICATION\_CODE |
| 6 | PROVIDING\_AGENCY\_FUND\_GROUP\_TYPE |
| 7 | TRANSACTION\_TYPE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | MATRIX\_GROUP | int | 4 | Matrix Group. Determines Matrix Group Mapping For SCO567 Transaction Type Management |
| 2 | SEQUENCE\_NUMBER | int | 4 | Sequence Number. Forces The Preferred Sort Regardless Of Alphabetical Aspect of Natural Sort |
| 3 | AGENCY\_CLASSIFICATION\_CODE | varchar | 4 | Agency Classification Code (PG:Primary Government Unit or CU:Component Unit Designation) |
| 4 | FUND\_GROUP\_TYPE | varchar | 4 | Fund Group Type |
| 5 | PROVIDING\_AGENCY\_CLASSIFICATION\_CODE | varchar | 4 | Providing Agency Classification Code |
| 6 | PROVIDING\_AGENCY\_FUND\_GROUP\_TYPE | varchar | 4 | Providing Agency Fund Group Type |
| 7 | TRANSACTION\_TYPE | varchar | 1 | Transaction Type (R, S, T, …) |
| 8 | TRANSACTION\_TYPE\_RULE | varchar | 255 | Transaction Type Rule |
| 9 | TRANSACTION\_TYPE\_IS\_VALID\_FLAG | bit | 1 | Transaction Type Is Valid or Not |
| 10 | TRANSACTION\_TYPE\_VALIDATION\_MESSAGE | varchar | 100 | Transaction Type Validation Message |

## Dependencies

SCO567\_TRANSACTION\_TYPE Does Not Have Any Dependencies On Other Database Objects

# SCO568\_DETAILS\_SUMMARY

SCO568 Summary

## Functionality Overview

Statistical Summary of Form Data.

Data Is Grouped In Such A Way that Use Can Use it to Generate Journal Entries

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | AGGREGATE\_CATEGORY\_NAME |
| 6 | AGGREGATE\_SEQUENCE |
| 7 | AGREGATE\_ITEM\_TITLE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | FUND\_NAME | varchar | 100 | Fund Name |
| 5 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 6 | RECORD\_TYPE\_SEQUENCE | int | 4 | Record Type Sequence Number. Helps In Forcing The Order Of Rendering Of Transactions or Line Items |
| 7 | AGGREGATE\_CATEGORY\_NAME | varchar | 100 | A Descriptive Category Name To Differentiate Between Summations Of Contained Data (Total SAMS Mandatory Transfers, Total Agency Activity, Total Transactions) |
| 8 | AGGREGATE\_SEQUENCE | int | 4 | The Preferred Sequence Of A Category That Differentiates Between Summations Of Contained Data (Total SAMS Mandatory Transfers, Total Agency Activity, Total Transactions) |
| 9 | AGREGATE\_ITEM\_TITLE | varchar | 100 | Specific Title Of Aggregate Categories (Total Primary Government Funds Transfers, Total Primary Government Funds Services Provided, Total Primary Government Funds Interfund Borrowings, Total Primary Government Funds Designated Revenue Transfers, Total Primary Government Fiduciary Transactions, Total Primary Government Funds Internal Reimbursements, Total Primary Government Funds Third Party Reimbursements, Total Component Unit Transactions) |
| 10 | TRANSACTION\_TYPE | varchar | 5 | Transaction Type (R, S, T, …) |
| 11 | TRANSACTION\_DESCRIPTION | varchar | 100 | Transaction Description |
| 12 | SAMS\_MANDATORY\_TRANSFER | bit | 1 | Designation of Transaction (Agency Activity or SAMS Mandatory Transfer) |
| 13 | SUM\_PY\_DUE\_AMOUNT | int | 4 | SUM Prior Year Due Amount |
| 14 | SUM\_PY\_DEFERRED\_REVENUE | int | 4 | SUM Prior Year Deferred Revenue |
| 15 | SUM\_PY\_ACCOUNTS\_PAYABLES | int | 4 | SUM Prior Year Payables |
| 16 | SUM\_CY\_EXPENDITURE | bigint | 8 | SUM Current Year Expenditure |
| 17 | SUM\_CY\_ACCOUNTS\_PAYABLES | bigint | 8 | SUM Current Year Accounts Payables |
| 18 | SUM\_CY\_TOTAL\_ACTIVITY | bigint | 8 | SUM Current Year Total Activity |
| 19 | SUM\_CY\_REFUND\_TO\_GRANTOR | bigint | 8 | SUM Current Year Refund To Grantor |
| 20 | SUM\_CY\_DUE\_AMOUNT | bigint | 8 | SUM Current Year Due Amount |
| 21 | SUM\_CY\_RECEIPTS | bigint | 8 | SUM Current Year Receipts |
| 22 | SUM\_CY\_DEFERED\_REVENUE\_FLAG | bit | 1 | SUM Current Year Deferred Revenue Flag (Not Applicable Here). This Needs To Be Dropped |
| 23 | SUM\_CY\_RECEIPTS\_AMOUNT\_DURING\_LAPSE | bigint | 8 | SUM Current Year Receipts Amount During Lapse |
| 24 | SUM\_CY\_DEFERRED\_REVENUE\_AMOUNT | bigint | 8 | SUM Current Year Deferred Revenue Amount |
| 25 | SUM\_CY\_AMOUNT\_PAID\_TO\_SUB\_RECEPIENT | bigint | 8 | SUM Current Year Amount Paid To SUB Recipient |
| 26 | COUNT\_IS\_SCREEN\_COMPLETE\_FLAG | int | 4 | Statistical Count - Screen Complete |
| 27 | COUNT\_IS\_POST\_TO\_GRANTOR\_FLAG | int | 4 | Statistical Count - Post To Grantor |
| 28 | COUNT\_IS\_GRANTOR\_WORKFLOW\_ENGAGED\_FLAG | int | 4 | Statistical Count - Workflow Has Engaged |
| 29 | COUNT\_IS\_GRANTOR\_REVIEWED\_FLAG | bit | 1 | Statistical Count - Grantor Reviewed |
| 30 | COUNT\_IS\_GRANTOR\_AGREES\_TRI\_STATE\_FLAG | int | 4 | Statistical Count - Agreement or Disagreement |
| 31 | AGENCY\_CLASSIFICATION\_CODE | varchar | 5 | Agency Classification Code (PG:Primary Government Unit or CU:Component Unit Designation) |
| 32 | FUND\_GROUP\_TYPE | varchar | 50 | Fund Group Type |
| 33 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 34 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 35 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 36 | RECORD\_UPDATE\_USER | varchar | 50 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO568\_DETAILS\_SUMMARY Does Not Have Any Dependencies On Other Database Objects

# SCO568\_DETAILS\_WORKTABLE

SCO568 Work Table

## Functionality Overview

Data Processing Table

Data has no relevant beyond executing batch role

## Table Primary Key

SCO568\_DETAILS\_WORKTABLE Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | GUID\_BATCH | uniqueidentifier | 16 | Global Unique Identifier |
| 2 | ID | int | 4 | Transaction ID |
| 3 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 4 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 5 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 6 | FUND\_NAME | varchar | 100 | Fund Name |
| 7 | RECORD\_TYPE | varchar | 20 | Record Type(Agency IOC or Auditor) |
| 8 | RECORD\_TYPE\_SEQUENCE | int | 4 | Record Type Sequence Number. Helps In Forcing The Order Of Rendering Of Transactions or Line Items |
| 9 | PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Providing Agency Number |
| 10 | PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Providing Agency Fund Number |
| 11 | TRANSACTION\_NUMBER | int | 4 | Transaction Number |
| 12 | TRANSACTION\_TYPE | varchar | 5 | Transaction Type (R, S, T, …) |
| 13 | TRANSACTION\_DESCRIPTION | varchar | 100 | Transaction Description |
| 14 | SAMS\_MANDATORY\_TRANSFER | bit | 1 | Designation of Transaction (Agency Activity or SAMS Mandatory Transfer) |
| 15 | GAAP\_REVENUE\_SOURCE | varchar | 5 | GAAP Revenue Source |
| 16 | CFDA\_NUMBER | varchar | 10 | CFD Number |
| 17 | PASS\_THRU\_ENTITY\_ID | varchar | 15 | Pass Thru Entity ID |
| 18 | PY\_DUE\_AMOUNT | int | 4 | Prior Year Due Amount |
| 19 | PY\_DEFERRED\_REVENUE | int | 4 | Prior Year Deferred Revenue Amount |
| 20 | PY\_ACCOUNTS\_PAYABLES | int | 4 | Prior Year Accounts Payables |
| 21 | CY\_EXPENDITURE | bigint | 8 | Current Year Expenditure |
| 22 | CY\_ACCOUNTS\_PAYABLES | bigint | 8 | Current Year Accounts Payables |
| 23 | CY\_TOTAL\_REIMBURSABLE\_COSTS | bigint | 8 | Current Year Reimbursable Costs |
| 24 | CY\_REFUND\_TO\_GRANTOR | bigint | 8 | Current Year Refund To Grantor |
| 25 | CY\_DUE\_AMOUNT | bigint | 8 | Current Year Due Amount |
| 26 | CY\_RECEIPTS | bigint | 8 | Current Year Receipts |
| 27 | CY\_DEFERED\_REVENUE\_FLAG | bit | 1 | Current Year Deferred Revenue Flag |
| 28 | CY\_RECEIPTS\_AMOUNT\_DURING\_LAPSE | bigint | 8 | Current Year Receipt Amount During Lapse |
| 29 | CY\_DEFERRED\_REVENUE\_AMOUNT | bigint | 8 | Current Year Deferred Revenue Amount |
| 30 | CY\_AMOUNT\_PAID\_TO\_SUB\_RECEPIENT | bigint | 8 | Current Year Amount Paid To Sub Recipient |
| 31 | IS\_REIMBURSABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction Is Reimbursable |
| 32 | IS\_SCREEN\_COMPLETE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Record Is Screen Complete |
| 33 | IS\_POST\_TO\_GRANTOR\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction Is Posted To Grantor |
| 34 | IS\_GRANTOR\_WORKFLOW\_ENGAGED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Grantor Workflow Is Engaged |
| 35 | IS\_GRANTOR\_REVIEWED\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Transaction or Claim Has Been Reviewed By Grantor |
| 36 | IS\_GRANTOR\_AGREES\_TRI\_STATE\_FLAG | int | 4 | Flag Bit (True or False). To Determine If Grantor Agrees To Claim |
| 37 | DATE\_SUBMITTED\_TO\_GRANTOR | datetime | 8 | Date Submitted To Grantor |
| 38 | DATE\_RECEIVED\_BY\_GRANTOR | datetime | 8 | Date Received By Grantor |
| 39 | DATE\_RESPONSE\_BY\_GRANTOR | datetime | 8 | Date Response By Grantor |
| 40 | GRANTEE\_MESSAGE\_TO\_GRANTOR | varchar | 255 | Grantee Message To Grantor |
| 41 | GRANTOR\_MESSAGE\_TO\_GRANTEE | varchar | 255 | Grantor Message To Grantee |
| 42 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 43 | RECORD\_CREATE\_USER | varchar | 10 | Record Create User. The User For Whom The Record Has Been Created |
| 44 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 45 | RECORD\_UPDATE\_USER | varchar | 10 | Record Update User. The User For Whom The Record Has Been Updated |
| 46 | AGENCY\_CLASSIFICATION\_CODE | varchar | 5 | Agency Classification Code (PG:Primary Government Unit or CU:Component Unit Designation) |
| 47 | PROVIDING\_AGENCY\_CLASSIFICATION\_CODE | varchar | 5 | Providing Agency Classification Code |
| 48 | FUND\_GROUP\_TYPE | varchar | 50 | Fund Group Type |
| 49 | PROVIDING\_AGENCY\_FUND\_GROUP\_TYPE | varchar | 50 | Providing Agency Fund Group Type |

## Dependencies

SCO568\_DETAILS\_WORKTABLE Does Not Have Any Dependencies On Other Database Objects

# SCO577\_DETAILS

SCO577 Form Related Data

## Functionality Overview

Inventory Analysis Form Data

The purpose of the Inventory Analysis (Exhibit 27.20.77-A) is to determine the value of the agency's total inventory at fiscal year-end. The Inventory Analysis Form must be prepared for all proprietary funds, pension/investment/private purpose trust funds and component units. Governmental funds should submit Form SCO-577 to the Comptroller and include inventory on the balance sheet/statement of net assets (SCO-511 for shared funds, SCO-516 for nonshared funds or SCO-521 for locally held funds) only when inventory exceeds $150,000. The major categories to be used for inventory include: equipment parts and accessories including automobile, truck, airplane, and equipment parts; food supplies including inventories at commissaries and food centers, and food for free distribution; gasoline, oil and lubricants; paper and printing supplies, excluding normal office supplies; road salt and sand; wearing apparel, including clothing for inmates and residents; and "Other", which includes material inventories not noted above (e.g., tools and chemicals). Identify all inventory types included in "Other."

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | ITEM\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | ITEM\_NUMBER | int | 4 | Form Level Item Number |
| 6 | ITEM\_DESCRIPTION | varchar | 100 | Form Level Item Description |
| 7 | METHOD\_OF\_VALUATION | varchar | 20 | Method Of Valuation |
| 8 | ITEM\_COST | bigint | 8 | Reported Cost Amount |
| 9 | REDUCTION\_TO\_MARKET | bigint | 8 | Reduction To Market Amount |
| 10 | LOWER\_OF\_COST\_OR\_MARKET | bigint | 8 | Lower Cost Of Market |
| 11 | IS\_ITEM\_DESCRIPTION\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Description Is User Modifiable |
| 12 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 13 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 14 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 15 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO577\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO578\_DETAILS

SCO578 Form Related Data

## Functionality Overview

Loans/Notes Receivables Form Data

The purpose of the Loans/Notes Receivable Form (Exhibit 27.20.78-A) is to report the loans and/or notes receivable for each fund. Information will be needed for the amount of principal to be repaid within and after the State’s availability period of 60 days (lapse period). Also, an allowance for the amount of doubtful collections of receivables, if any, should be allocated between current and noncurrent. Loans receivable are amounts that have been loaned to individuals or organizations external to a government, including notes taken as security for such loans. Notes receivable are unconditional written promises, signed by the maker, to pay a certain sum of money on demand or at a fixed or determinable future time, either to the bearer or to the order of a person designated therein.

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |
| 5 | ITEM\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | ITEM\_NUMBER | varchar | 5 | Form Level Item Number |
| 6 | ITEM\_DESCRIPTION | varchar | 100 | Form Level Item Description |
| 7 | INTEREST\_RATE\_BEGIN | float | 8 | Interest Rate Begin |
| 8 | INTEREST\_RATE\_END | float | 8 | Interest Rate End |
| 9 | MATURITY\_DATE\_BEGIN | datetime | 8 | Maturity Date Begin |
| 10 | MATURITY\_DATE\_END | datetime | 8 | Maturity Date End |
| 11 | PY\_BALANCE | bigint | 8 | Prior Year Balance |
| 12 | ADDITIONS | bigint | 8 | Column To Show Additions For The Current Row. Often This Is Either A Computed Column or Is Controlled Programmatically In Scripts |
| 13 | REPAYMENTS | bigint | 8 | Repayments Amount |
| 14 | CY\_BALANCE | bigint | 8 | Current Year Balance |
| 15 | IS\_ITEM\_DESCRIPTION\_USER\_MODIFIABLE\_FLAG | bit | 1 | Flag Bit (True or False). To Determine If Item Description Is User Modifiable |
| 16 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 17 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 18 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 19 | RECORD\_UPDATE\_USER | varchar | 30 | Record Update User. The User For Whom The Record Has Been Updated |

## Dependencies

SCO578\_DETAILS Does Not Have Any Dependencies On Other Database Objects

# SCO578\_MASTER

SCO578 Form Related Master Data

## Functionality Overview

Data Global To The Form

SCO578 Summary Data. This Is Data That is Used to Offset the Form Calculations

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FISCAL\_YEAR |
| 2 | AGENCY\_NUMBER |
| 3 | FUND\_NUMBER |
| 4 | RECORD\_TYPE |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FISCAL\_YEAR | int | 4 | Fiscal Year. Denote The Fiscal Year Record Is Related To |
| 2 | AGENCY\_NUMBER | varchar | 3 | Agency Number. This Is A Number That Uniquely Identifies An Agency In The System. |
| 3 | FUND\_NUMBER | varchar | 4 | Fund Number. A Unique Four Digit Number Defying A Fund In The System |
| 4 | RECORD\_TYPE | varchar | 10 | Record Type(Agency IOC or Auditor) |
| 5 | PY\_ALLOWANCE\_FOR\_UNCOLLECTIBLE\_LOANS\_AND\_NOTES\_RECEIVABLE | bigint | 8 | Prior Year Allowance For Uncollectable Loans and Notes Receivables |
| 6 | CY\_ALLOWANCE\_FOR\_UNCOLLECTIBLE\_LOANS\_AND\_NOTES\_RECEIVABLE | bigint | 8 | Current Year Allowance for Uncollectable Loans And Notes Receivables |
| 7 | RECORD\_CREATE\_DATE | datetime | 8 | Record Create Date. The Time On Which The Record Has Been Created |
| 8 | RECORD\_CREATE\_USER | varchar | 30 | Record Create User. The User For Whom The Record Has Been Created |
| 9 | RECORD\_UPDATE\_DATE | datetime | 8 | Record Update Date. The Time On Which The Record Has Been Updated |
| 10 | RECORD\_UPDATE\_USER | varchar | 30 |  |

## Dependencies

SCO578\_MASTER Does Not Have Any Dependencies On Other Database Objects

# SECURITY\_ACCESS\_MANAGEMENT\_MATRIX

Lifecycle To Security Assignment Matrix

## Functionality Overview

Security Access Matrix is The Mean By Which The Application Determines Access and Entitlement of The User

This Table Maintains Assignments and Correlations As Follows:

a) Relation To Accessor

b) Relation To Accessed Agency

c) Relation To Lifecycle State

d) Capability and Entitlement

This Table Provides a Flexible Mean For Managing A Complex Security Model and Mapping To Security Behaviors Within The System.

Security Algorithms Use This Table While Joining The Lifecycle Tables To Determine Highest Entitlement Match

## Table Primary Key

SECURITY\_ACCESS\_MANAGEMENT\_MATRIX Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | LIFECYCLE\_CUSTODIAN\_ENTITY | varchar | 10 | Mapping To Lifecycle Custodian Entity |
| 2 | LIFECYCLE\_STATE\_NAME | varchar | 30 | Mapping To Lifecycle Name |
| 3 | ACCESSOR | varchar | 10 | The Accessor Of A Given Record. Could Be In (Agency, IOC, Auditor). Maps To Highest Privilege A User Has For A Given Agency |
| 4 | CAPABILITY | varchar | 10 | Capability of The User For The Particular Lifecycle State |
| 5 | GRANTED\_ACCESS\_LEVEL\_VALUE | int | 4 | Granted Access Level Value |
| 6 | GRANTED\_ACCESS\_LEVEL\_NAME | varchar | 10 | Granted Access Level Name |

## Dependencies

SECURITY\_ACCESS\_MANAGEMENT\_MATRIX Does Not Have Any Dependencies On Other Database Objects

# TRIAL\_BALANCE\_FORM

Form Related To Trial Balance

## Functionality Overview

Maintains the Relationship Between Trial Balance Statements and Forms As Follows:

SCO511 Balance Sheet

SCO512 Operating Statement

SCO516 Balance Sheet

SCO517 Operating Statement

SCO521 Balance Sheet

SCO522 Operating Statement

SCO526 Balance Sheet

SCO527 Operating Statement

SCO581 Balance Sheet

SCO582 Operating Statement

SCO594 Balance Sheet

SCO595 Operating Statement

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | FORM\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | FORM\_NUMBER | varchar | 10 | Form Number |
| 2 | STATEMENT\_TYPE | varchar | 30 | Statement Type (Balance Sheet or Operating Statement) |

## Dependencies

TRIAL\_BALANCE\_FORM Does Not Have Any Dependencies On Other Database Objects

# WEDGE\_APPLICATION\_CONFIGURATION

Application Configurations-Application Registry

## Functionality Overview

This Table Maintains The Following Data

Configuration Management Data

Location of Servers

Operational Parameters

## Table Primary Key

WEDGE\_APPLICATION\_CONFIGURATION Does Not Have Any Primary Key Defined

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | ID | int | 4 | Row ID |
| 2 | CONFIGURATION\_TARGET\_ENVIRONMENT | varchar | 100 | Target Environment The Configuration Applies To (Development, UAT, QA, Production) |
| 3 | CONFIGURATION\_TYPE | varchar | 100 | Configuration Type or Category |
| 4 | CONFIGURATION\_NAME | varchar | 100 | Unique Configuration Name |
| 5 | CONFIGURATION\_VALUE | varchar | -1 | Value That Will Be Used To Drive Business and System Logic |

## Dependencies

WEDGE\_APPLICATION\_CONFIGURATION Does Not Have Any Dependencies On Other Database Objects

# WEDGE\_OBJECT\_LIFECYLE

Lifecycle Enumeration

## Functionality Overview

Information About Available Lifecycles and Their Order Sequence. The WEDGE 3.0 System Currently Has The Following Lifecycles:

Open

Closed

Submitted

Verify

Verified

Transmitted

## Table Primary Key

|  |  |
| --- | --- |
| ***Ordinal Position*** | ***Column Name*** |
| 1 | SEQUENCE\_NUMBER |

## Table Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Column*** | ***Data Type*** | ***Size(Bytes)*** | ***Description*** |
| 1 | SEQUENCE\_NUMBER | int | 4 | Sequence Number. Forces The Preferred Sort Regardless Of Alphabetical Aspect of Natural Sort |
| 2 | LIFECYCLE\_STATE\_NAME | varchar | 30 | Lifecycle Name |
| 3 | LIFECYCLE\_STATE\_DESCRIPTION | varchar | 100 | Lifecycle Description |

## Dependencies

WEDGE\_OBJECT\_LIFECYLE Does Not Have Any Dependencies On Other Database Objects

# SP\_ACTIVE\_DIRECTORY\_GET\_USER\_GROUP\_MEMBERSHIP\_LIST

## Functionality Overview

Enumerates Group Membership For A Given User

A

B

C

D

### Parameters

SP\_ACTIVE\_DIRECTORY\_GET\_USER\_GROUP\_MEMBERSHIP\_LIST Does Not Have Any Parameters

### Dependencies

SP\_ACTIVE\_DIRECTORY\_GET\_USER\_GROUP\_MEMBERSHIP\_LIST Does Not Have Any Dependencies On Other Database Objects

# SP\_ACTIVE\_DIRECTORY\_GET\_USER\_GROUP\_MEMBERSHIP\_LIST\_AS\_TABLE

## Functionality Overview

Enumerates Group Membership For A Given User - Tabulated

### Parameters

SP\_ACTIVE\_DIRECTORY\_GET\_USER\_GROUP\_MEMBERSHIP\_LIST\_AS\_TABLE Does Not Have Any Parameters

### Dependencies

SP\_ACTIVE\_DIRECTORY\_GET\_USER\_GROUP\_MEMBERSHIP\_LIST\_AS\_TABLE Does Not Have Any Dependencies On Other Database Objects

# SP\_ACTIVE\_DIRECTORY\_GET\_USER\_PROFILE

## Functionality Overview

Retrieves User Profile From Active Directory

### Parameters

SP\_ACTIVE\_DIRECTORY\_GET\_USER\_PROFILE Does Not Have Any Parameters

### Dependencies

SP\_ACTIVE\_DIRECTORY\_GET\_USER\_PROFILE Does Not Have Any Dependencies On Other Database Objects

# SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_AUTHENTICATE\_USER

## Functionality Overview

Authenticates User

Proxy to the Active Directory .NET Based Stored Procedure

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @DOMAIN\_NAME | varchar | 255 | Output |
| 2 | @USER\_LOGIN\_NAME | varchar | 30 | Input |
| 3 | @USER\_PASSWORD | varchar | 30 | Input |
| 4 | @RETURN\_CODE | int | 4 | Output |
| 5 | @INFORMATIVE\_MESSAGE | varchar | 255 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | fn\_GetApplicationConfigurationValue | Function | Get Application Configuration Value |
| 3 | Split | Function |  |
| 4 | SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_AUTHENTICATE\_USER\_XP | Procedure | Authenticate User From Active Directory |
| 5 | SP\_ACTIVE\_DIRECTORY\_LOCAL\_POPULATE\_USER\_APPLICATION\_PROFILE | Procedure | Populate User's Profile |

# SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_AUTHENTICATE\_USER\_XP

## Functionality Overview

Authenticates User From Active Directory

### Parameters

SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_AUTHENTICATE\_USER\_XP Does Not Have Any Parameters

### Dependencies

SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_AUTHENTICATE\_USER\_XP Does Not Have Any Dependencies On Other Database Objects

# SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_MANAGE\_PASSWORD

## Functionality Overview

Manages User's Password

Proxy to the Active Directory .NET Based Stored Procedure

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @PASSWORD\_INVOKE\_ACTION | varchar | 100 | Input |
| 2 | @REQUESTING\_USER\_LOGIN\_NAME | varchar | 30 | Input |
| 3 | @REQUESTING\_USER\_PASSWORD | varchar | 30 | Input |
| 4 | @TARGET\_USER\_LOGIN\_NAME | varchar | 30 | Input |
| 5 | @TARGET\_USER\_EMAIL\_ADDRESS | varchar | 200 | Input |
| 6 | @TARGET\_USER\_CURRENT\_PASSWORD | varchar | 30 | Input |
| 7 | @TARGET\_USER\_NEW\_PASSWORD | varchar | 30 | Input |
| 8 | @TARGET\_USER\_NEW\_PASSWORD\_CONFIRM | varchar | 30 | Input |
| 9 | @TARGET\_USER\_EFFECTIVE\_NEW\_PASSWORD | varchar | 30 | Output |
| 10 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 11 | @RETURN\_CODE | int | 4 | Output |
| 12 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | sp\_send\_dbmail |  | Send Mail |
| 3 | fn\_CommaDelimitedToTable | Function | Convert A String Into A Table |
| 4 | fn\_GetApplicationConfigurationValue | Function | Get Application Configuration Value |
| 5 | fn\_GetUserEmailAddress | Function | Get User Email Address |
| 6 | SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_AUTHENTICATE\_USER | Procedure | Authenticate User |
| 7 | SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_MANAGE\_PASSWORD\_XP | Procedure | Change or Set Password For A Given User |
| 8 | SP\_ACTIVE\_DIRECTORY\_LOCAL\_POPULATE\_USER\_APPLICATION\_PROFILE | Procedure | Populate User's Profile |

# SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_MANAGE\_PASSWORD\_XP

## Functionality Overview

Changes or Sets Password For A Given User

### Parameters

SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_MANAGE\_PASSWORD\_XP Does Not Have Any Parameters

### Dependencies

SP\_ACTIVE\_DIRECTORY\_INVOKE\_USER\_MANAGE\_PASSWORD\_XP Does Not Have Any Dependencies On Other Database Objects

# SP\_ACTIVE\_DIRECTORY\_LOCAL\_POPULATE\_USER\_APPLICATION\_PROFILE

## Functionality Overview

Populates User's Profile

Proxy to the Active Directory .NET Based Stored Procedure

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @DomainName | varchar | 255 | Input |
| 2 | @AdministratorUserLoginName | varchar | 255 | Input |
| 3 | @AdministratorPassword | varchar | 255 | Input |
| 4 | @TargetUserLoginName | varchar | 255 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | 255 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACTIVE\_DIRECTORY\_USER\_CAPABILITY | Table | Access or Get Data or Information Pertaining To: Information About User To Agency Mappings and User Entitlement |
| 3 | ACTIVE\_DIRECTORY\_USER\_PROFILE | Table | Access or Get Data or Information Pertaining To: Information About User Profile |
| 4 | SP\_ACTIVE\_DIRECTORY\_GET\_USER\_GROUP\_MEMBERSHIP\_LIST\_AS\_TABLE | Procedure | Enumerate Group Membership For A Given User - Tabulated |
| 5 | SP\_ACTIVE\_DIRECTORY\_GET\_USER\_PROFILE | Procedure | Get User Profile From Active Directory |

# SP\_AGENCY\_FUND\_ACCOUNT\_STATISTICS\_LOAD

## Functionality Overview

Loads Account Statistics

Returns Sums Based On The Following Account Categories:

Asset-Asset

Expenditure-Expenditure

Expense-Non-Operating

Fund Equity-Fund Equity

Liability-Liability

Revenue-Non-Operating

Revenue-Revenue

Revenue-Revenue Offset

Returns Facts About The Fund:

Is Fund Balanced Or Not in addition to summarizes fund performance by providing Sum Assets, Sum Liabilities, Sum Fund Equity, etc.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @CY\_SUM\_ASSETS | bigint | 8 | Output |
| 6 | @CY\_SUM\_LIABILITIES | bigint | 8 | Output |
| 7 | @CY\_SUM\_FUND\_EQUITY | bigint | 8 | Output |
| 8 | @IS\_FUND\_BALANCE\_SHEET\_CHECK\_REQUIRED\_FLAG | bit | 1 | Output |
| 9 | @FUND\_IS\_BALANCED | bit | 1 | Output |
| 10 | @ANALYSIS\_COMMENT | varchar | 400 | Output |
| 11 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 12 | @RETURN\_CODE | int | 4 | Output |
| 13 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_STATISTICS | Table | Access or Get Data or Information Pertaining To: Annual Fund Level Statistics Grouped By Account Type |
| 3 | fn\_GetAgencyName | Function | Get Agency Name From The Agency Table |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetIsFundBalanceSheetCheckRequired | Function | Get IsFundBalanceSheetCheckRequired |

# SP\_AGENCY\_FUND\_ACCOUNT\_STATISTICS\_POPULATE

## Functionality Overview

Populates Account Statistics

Using Information From The Trial Balances, This Functionality Determines Sums Based On The Following Account Categories:

Asset-Asset

Expenditure-Expenditure

Expense-Non-Operating

Fund Equity-Fund Equity

Liability-Liability

Revenue-Non-Operating

Revenue-Revenue

Revenue-Revenue Offset

In Addition To Full Summarization of Fund, This Functionality Determines Facts About The Fund:

Is Fund Balanced Or Not in addition to summarizes fund performance by providing Sum Assets, Sum Liabilities, Sum Fund Equity, etc.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @CY\_SUM\_ASSETS | bigint | 8 | Output |
| 6 | @CY\_SUM\_LIABILITIES | bigint | 8 | Output |
| 7 | @CY\_SUM\_FUND\_EQUITY | bigint | 8 | Output |
| 8 | @IS\_FUND\_BALANCE\_SHEET\_CHECK\_REQUIRED\_FLAG | bit | 1 | Output |
| 9 | @FUND\_IS\_BALANCED | int | 4 | Output |
| 10 | @ANALYSIS\_COMMENT | varchar | 400 | Output |
| 11 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 12 | @RETURN\_CODE | int | 4 | Output |
| 13 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_STATISTICS | Table | Access or Get Data or Information Pertaining To: Annual Fund Level Statistics Grouped By Account Type |
| 3 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 4 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 5 | SCO529\_DETAILS\_CONFIG | Table | Access or Get Data or Information Pertaining To: SCO529 Form Configuration Data |
| 6 | TRIAL\_BALANCE\_FORM | Table | Access or Get Data or Information Pertaining To: Form Related To Trial Balance |
| 7 | fn\_GetAccountTypeSequence | Function | Get Account Type Sequence From The Account Table |
| 8 | fn\_GetIsFundBalanceSheetCheckRequired | Function | Get IsFundBalanceSheetCheckRequired |

# SP\_AGENCY\_FUND\_ACCOUNT\_SUMMARY\_ANALYSIS\_POPULATE

## Functionality Overview

Populates Account Summary Analysis

Accumulate Amounts On Trial Balances For Representing Values Pertaining To Account Level Summaries

Takes Information From Reclassifying and Adjusting Entries, And Updates The Account Summary Analysis Structures.

Functionality Allows For Segmentation Of Account Transaction Based On Transaction Origination. For Instance, When Values Are From Reclassifying Journal Entry Structures, The Word Reclass Is Shown To The User.

Account Summary Analysis Primarily Come From The SCO547 and SCO548 Structures

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO530\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO530 Form Related Data |
| 3 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |
| 4 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |
| 5 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 6 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |

# SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_LOAD

## Functionality Overview

Loads Trial Balances For All Funds

Runs Simple Queries Against Compiled Trial Balances

Does Not Refresh Trial Balances

IF Any Changes Made To Affect Trial Balances, User Must Refresh Trial Balances

Values Are Valid From Last Time A Full Refresh of Trial Balance Is Invoked

Changes Made To SCO548 and SCO547 Must Be Pushed By Invoking the Populate Method To Recalculate All Trial Balances

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @STATEMENT\_TYPE | varchar | 30 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |

# SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_LOAD\_REVERSE\_HIERARCHY

## Functionality Overview

Loads Trial Balances For All Funds - Reports

This Functionality Loads Trial Balances By Leaf Level Account Upward To Root Level Accounts

This Functionality Uses CTE - Common Table Expression To Determine Hierarchical Relationships To Funds

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @STATEMENT\_TYPE | varchar | 30 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |

# SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_POPULATE

## Functionality Overview

Populates Trial Balances

Functionality is A Complex Set Of Routines Executed To Accumulate Trial Balances

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 4 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Work Data For Compiling Trial Balances |
| 5 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE\_MANAGER | Table | Access or Get Data or Information Pertaining To: Header For Work Data For Trial Balances. |
| 6 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 7 | VIEW\_SCO530\_DETAILS\_SUM\_ACCOUNTS | V |  |
| 8 | fn\_GetAccountSummary | Function | Get Account Accumulated Value From The Account Summary Analysis Structures |
| 9 | fn\_GetAccountTrialBalanceForSummaryAccount | Function | Get Account Recorded Trial Balance Amount For A Given Summary Account |
| 10 | fn\_GetFiscalYearAgencyFundAccountBalanceColumnValueProgressive | Function | Get Fiscal Year Agency Fund Account Balance Column Value Progressive |
| 11 | fn\_GetFundGAAPFundType | Function | Get Fund GAAP Fund Type For A Given Fund |
| 12 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 13 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |
| 14 | fn\_GetFundSAMSFundType | Function | Get Fund SAMS Fund Type |
| 15 | fn\_GetGAAPAdjustment | Function | Get GAAP Adjustment For A Given Fund and Account Combination |
| 16 | fn\_GetGAAPBasis | Function | Get GAAP Basis For A Given Fund and Account Combination |
| 17 | fn\_GetGAAPBasisPriorYear | Function | Get GAAP Basis For Prior Year For A Given Fund and Account Combination |
| 18 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |

# SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_POPULATE\_COMMON\_EXPRESSION

## Functionality Overview

Populates Trial Balances With Common Table Expression

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @STATEMENT\_TYPE | varchar | 30 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |

# SP\_AGENCY\_FUND\_BALANCE\_SHEET\_ACCOUNT\_BALANCE\_POPULATE

## Functionality Overview

Populates Balance Sheet Account

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | AGENCY\_FUND\_BALANCE\_SHEET\_ACCOUNT\_BALANCE |  |  |
| 4 | fn\_GetAccountStatementBalanceForSummaryAccount |  |  |
| 5 | fn\_GetJournalAccountEntrySumOverall |  |  |
| 6 | VIEW\_AGENCY\_FUND\_ACCOUNT\_BALANCE | V |  |

# SP\_AGENCY\_FUND\_LOAD

## Functionality Overview

Loads basic information about an agency and a fund. Scalable

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 4 | @RETURN\_CODE | int | 4 | Output |
| 5 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 3 | fn\_GetAgencyName | Function | Get Agency Name From The Agency Table |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_AGENCY\_FUND\_PACKAGE\_FORM\_COLLECTION\_LOAD

## Functionality Overview

Enumerates and Loads Agency Fund Package Related Forms List

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 3 | FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Information About Forms |
| 4 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_AGENCY\_FUND\_PACKAGE\_FORM\_HISTORY\_LOAD

## Functionality Overview

Load Forms Collection In A Package

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @FORM\_NUMBER | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM\_HISTORY | Table | Access or Get Data or Information Pertaining To: Not Used |

# SP\_AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE\_LOAD

## Functionality Overview

Loads a Form's Lifecycle

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @FORM\_NUMBER | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form By Record Type |

# SP\_AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE\_MANAGE

## Functionality Overview

Manages an Agency Fund Package Form's Lifecycle

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @FORM\_NUMBER | varchar | 10 | Input |
| 6 | @LIFECYCLE\_STATE\_ACTION | varchar | 30 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form By Record Type |

# SP\_AGENCY\_FUND\_PACKAGE\_FORM\_LOAD

## Functionality Overview

Loads Comprehensive Information About Fund's Package Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @FORM\_NUMBER | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 3 | FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Information About Forms |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |
| 6 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_AGENCY\_FUND\_PACKAGE\_FORM\_NOTE\_ADD

## Functionality Overview

Adds a Note And Associate It To A Particular Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @NOTE\_TYPE | varchar | 30 | Input |
| 7 | @NOTE\_CRITICALITY | varchar | 30 | Input |
| 8 | @NOTE\_REQUIRED\_ACTION | varchar | 30 | Input |
| 9 | @NOTE\_TEXT | varchar | 400 | Input |
| 10 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 11 | @RETURN\_CODE | int | 4 | Output |
| 12 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM\_NOTE | Table | Access or Get Data or Information Pertaining To: Notes About A Package Form |
| 3 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |

# SP\_AGENCY\_FUND\_PACKAGE\_FORM\_NOTE\_LOAD

## Functionality Overview

Loads ALL Notes Pertaining to a Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM\_NOTE | Table | Access or Get Data or Information Pertaining To: Notes About A Package Form |

# SP\_AGENCY\_FUND\_PACKAGE\_FORM\_UPDATE

## Functionality Overview

Updates an Agency Fund Package Form Record

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @FORM\_NUMBER | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 3 | fn\_GetPackageTrialBalanceForm | Function | Get Package Trial Balance Form |

# SP\_AGENCY\_FUND\_PACKAGE\_FORM\_UPDATE\_ONE\_COLUMN

## Functionality Overview

Updates one Particular Column in an Agency Fund Package Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_COLUMN\_NAME | varchar | 255 | Input |
| 5 | @RECORD\_COLUMN\_VALUE | varchar | 400 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |

# SP\_AGENCY\_FUND\_PACKAGE\_LIFECYCLE\_LOAD

## Functionality Overview

Loads an Agency Fund Package Lifecycle Record

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |

# SP\_AGENCY\_FUND\_PACKAGE\_LIFECYCLE\_MANAGE

## Functionality Overview

Manages an Agency Fund Package Form's Lifecycle

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @LIFECYCLE\_STATE\_ACTION | varchar | 30 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 3 | AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form By Record Type |
| 4 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |
| 5 | SCO510\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO510 Form Related Data |
| 6 | SCO547\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO547 Worksheet Data |
| 7 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 8 | SCO548\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO548 Worksheet Data |
| 9 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 10 | fn\_GetIsFundBalanceSheetCheckRequired | Function | Get IsFundBalanceSheetCheckRequired |
| 11 | SP\_AGENCY\_FUND\_ACCOUNT\_STATISTICS\_POPULATE | Procedure | Populate Information About Fund's Performance |
| 12 | SP\_AGENCY\_FUND\_ACCOUNT\_SUMMARY\_ANALYSIS\_POPULATE | Procedure | Populate Account Summary Analysis |
| 13 | SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_POPULATE | Procedure | Populate Trial Balances |
| 14 | SP\_AGENCY\_FUND\_PACKAGE\_UPDATE\_ONE\_COLUMN | Procedure | Update one Particular Column in an Agency Fund Package Form |
| 15 | SP\_SCO510\_DETAILS\_FORM\_POPULATE | Procedure | Populate Financial Reporting Data Entry Form Data. Run A Query Against Forms Structures. Transform Relevant Form Related Data Into The Comprehensive Set Pertaining To This Operation |
| 16 | SP\_SCO529\_DETAILS\_FORM\_POPULATE | Procedure | Populate Financial Reporting Data Entry Form Data. Run A Query Against Forms Structures. Transform Relevant Form Related Data Into The Comprehensive Set Pertaining To This Operation |
| 17 | SP\_SCO534\_DETAILS\_PUBLISH\_ACCOUNT\_BALANCE | Procedure | Publish Form Data. Target Table For Publishing Is The Stage Table |
| 18 | SP\_SCO545\_DETAILS\_PUBLISH\_ACCOUNT\_BALANCE | Procedure | Publish Form Data. Target Table For Publishing Is The Stage Table |
| 19 | SP\_SCO547\_MAPPING\_FORM\_LOAD | Procedure | Load Journal Entry Mappings. Load Comprehensive Fully Renderable Dataset For Consumption and Rendering |
| 20 | SP\_SCO548\_MAPPING\_FORM\_LOAD | Procedure | Load Journal Entry Mappings. Load Comprehensive Fully Renderable Dataset For Consumption and Rendering |
| 21 | SP\_SCO565\_DETAILS\_MATRIX\_FORM\_LOAD | Procedure | Load Financial Reporting Data Entry Form Data. Run A Query Against Forms Structures. Return Full Renderable Data |

# SP\_AGENCY\_FUND\_PACKAGE\_LOAD

## Functionality Overview

Loads Comprehensive Information About Fund's Package Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 3 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 4 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_AGENCY\_FUND\_PACKAGE\_LOAD\_INITIALIZED

## Functionality Overview

Loads Comprehensive Information About Fund's Package Form (In the Initialized State)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @IS\_INITIALIZED\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 3 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_AGENCY\_FUND\_PACKAGE\_NOTE\_ADD

## Functionality Overview

Adds a Note And Associate It To A Particular An Agency Fund Package

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @NOTE\_TYPE | varchar | 30 | Input |
| 6 | @NOTE\_CRITICALITY | varchar | 30 | Input |
| 7 | @NOTE\_REQUIRED\_ACTION | varchar | 30 | Input |
| 8 | @NOTE\_TEXT | varchar | 400 | Input |
| 9 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 10 | @RETURN\_CODE | int | 4 | Output |
| 11 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_NOTE | Table | Access or Get Data or Information Pertaining To: Notes About A Package |
| 3 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |
| 4 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |

# SP\_AGENCY\_FUND\_PACKAGE\_NOTE\_LOAD

## Functionality Overview

Loads ALL Notes Pertaining to an Agency Fund Package

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_NOTE | Table | Access or Get Data or Information Pertaining To: Notes About A Package |

# SP\_AGENCY\_FUND\_PACKAGE\_UPDATE

## Functionality Overview

Updates an Agency Fund Package Form Record

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 3 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 4 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_AGENCY\_FUND\_PACKAGE\_UPDATE\_ONE\_COLUMN

## Functionality Overview

Updates one Particular Column in an Agency Fund Package Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_COLUMN\_NAME | varchar | 255 | Input |
| 5 | @RECORD\_COLUMN\_VALUE | varchar | 400 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |

# SP\_AGENCY\_FUND\_STATISTICS\_LOAD

## Functionality Overview

Loads Agency Fund Statistics

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @USER\_LOGIN\_NAME | varchar | 30 | Input |
| 6 | @CONTEXT\_NAME | varchar | 30 | Input |
| 7 | @CONTEXT\_VALUE | varchar | 30 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACTIVE\_DIRECTORY\_USER\_CAPABILITY | Table | Access or Get Data or Information Pertaining To: Information About User To Agency Mappings and User Entitlement |
| 3 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 4 | fn\_GetAgencyFundAccountTypeStatistics | Function | Get Agency Related Fund Account Statistics By Type |
| 5 | fn\_GetAgencyFundAmountStatistics | Function | Get Agency Fund Level Statistics By Amount Type (PY GAAP, CY GAAP) |
| 6 | fn\_GetAgencyFundPackageLifecycle | Function | Get Agency Fund Package Lifecycle Attribute (By Attribute Name) |
| 7 | fn\_GetAgencyName | Function | Get Agency Name From The Agency Table |
| 8 | fn\_GetFundAttribute | Function | Get Fund Attribute For A Given Fund |
| 9 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 10 | fn\_GetFundPackageContextLevelCapability | Function | Get Fund Package Context Level Capability For A Given Fund and Account Combination and Security Context |
| 11 | fn\_GetFundPackageMaximumRecordType | Function | Get Fund Package Maximum Record Type For A Given Fund and Account Combination |
| 12 | fn\_GetIsFundBalanceSheetCheckRequired | Function | Get IsFundBalanceSheetCheckRequired |
| 13 | SP\_AGENCY\_FUND\_ACCOUNT\_STATISTICS\_POPULATE | Procedure | Populate Information About Fund's Performance |

# SP\_AGENCY\_FUND\_TRIAL\_BALANCE\_STATE\_LOAD

## Functionality Overview

Loads the State of the Agency Fund. Determines if the fund is balanced or not

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_TRIAL\_BALANCE\_STATE | Table | Access or Get Data or Information Pertaining To: Information About Trial Balances Totals and The State of The Fund(Balanced or Not Balanced Comments) |

# SP\_AGENCY\_FUND\_TRIAL\_BALANCE\_STATE\_POPULATE

## Functionality Overview

Populates the State of the Agency Fund. Determine if the fund is balanced or not

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 4 | AGENCY\_FUND\_TRIAL\_BALANCE\_STATE | Table | Access or Get Data or Information Pertaining To: Information About Trial Balances Totals and The State of The Fund(Balanced or Not Balanced Comments) |
| 5 | fn\_GetAccountType | Function | Get Account Type From The Account Table |
| 6 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |

# sp\_alterdiagram

## Functionality Overview

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @diagramname | sysname | 256 | Input |
| 2 | @owner\_id | int | 4 | Input |
| 3 | @version | int | 4 | Input |
| 4 | @definition | varbinary | -1 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | sysdiagrams | Table |  |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND

## Functionality Overview

Establishes the Relationship between an Agency Fund Relationship Between an Agency and A Fund

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

Establish Agency Fund Relationship Per GAFD

Establish Agency Fund Relationship to Agency 900 For Shared Funds

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 3 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 4 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 5 | SAMS\_WAREHOUSE\_GAFD | Table | Access or Get Data or Information Pertaining To: SAMS Imported Translation |
| 6 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 7 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 8 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |
| 9 | fn\_GetFundGAAPFundType | Function | Get Fund GAAP Fund Type For A Given Fund |
| 10 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 11 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |
| 12 | fn\_GetFundSAMSFundType | Function | Get Fund SAMS Fund Type |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_CREATE

## Functionality Overview

Creates Agency Fund Package As Part of the Fiscal Year Initialization. Loops For Each Agency Fund, Create the particular Agency Fund Package

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

Check for Orphans to Ensure Operation's Integrity

Orphan situation can be anything from non-existing funds to non-existing agency funds

Ensure that ALL necessary data is supplied. We typically do not accept nulls or unspecified columns (anywhere).

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 3 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 4 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 5 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 6 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 7 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 8 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |
| 9 | fn\_GetFundGAAPFundType | Function | Get Fund GAAP Fund Type For A Given Fund |
| 10 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 11 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |
| 12 | fn\_GetFundSAMSFundType | Function | Get Fund SAMS Fund Type |
| 13 | SP\_CPS\_AGENCY\_FUND\_PACKAGE\_CREATE\_PACKAGE | Procedure | Create Agency Fund Package For A Given Fiscal Year (Fiscal Year Shall Be The Active Fiscal Year) |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_DESTORY

## Functionality Overview

Destroys Agency Fund Package As Part of the Fiscal Year Initialization. Loops For Each Agency Fund, Destroys the particular Agency Fund Package

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 3 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 4 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |
| 5 | WEDGE\_APPLICATION\_CONFIGURATION | Table | Access or Get Data or Information Pertaining To: Application Configurations-Application Registry |
| 6 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 7 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 8 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |
| 9 | SP\_CPS\_AGENCY\_FUND\_PACKAGE\_DESTROY\_PACKAGE | Procedure | Destroy Agency Fund Package For A Given Fiscal Year (Fiscal Year Shall Be The Active Fiscal Year) |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_INIT

## Functionality Overview

Initializes Agency Fund Package As Part of the Fiscal Year Initialization. Loop For Each Agency Fund, initializes the particular Agency Fund Package

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

Shakes the Entire Package. Tickles the Package such that information is harmonized

Trial Balances, Agency Fund Package State, SCO565, etc. are all forms that require initialization

Activities performed here pertain to ensuring that once a package has been created, it is also ready for view, reporting, and without the need to click or provoke/trigger information readiness routines.

Sets Up The Active or Current Fiscal Year in the Application Config Table

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 3 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 4 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |
| 5 | WEDGE\_APPLICATION\_CONFIGURATION | Table | Access or Get Data or Information Pertaining To: Application Configurations-Application Registry |
| 6 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 7 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 8 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |
| 9 | SP\_AGENCY\_FUND\_ACCOUNT\_SUMMARY\_ANALYSIS\_POPULATE | Procedure | Populate Account Summary Analysis |
| 10 | SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_POPULATE | Procedure | Populate Trial Balances |
| 11 | SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO565 | Procedure | Initialize Agency Fund Package Particular Form (This Form) |
| 12 | SP\_SCO567\_DETAILS\_SUMMARY\_POPULATE | Procedure | Populate Full Summary In Simple Group By Transaction Format |
| 13 | SP\_SCO568\_DETAILS\_SUMMARY\_POPULATE | Procedure | Populate Full Summary In Simple Group By Transaction Format |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_CORE\_TABLES

## Functionality Overview

Loads Data In the Extract Database (STAGE). These Core Tables. These tables are supposed to be maintained by the Business prior to Fiscal Year Initialization.

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

Tables in the WEDGE\_EXTRACT Database Must be Fully Vetted By The Business

The Business MUST ensure that there are no orphans, and no miss-aligned data

The Business MUST ensure that AGENCY, FUND, ACCOUNT are Matching and are Inclusive of ALL related subjects (A Subject can be Agency, Fund, or Account Being Mentioned in a Fiscal Year.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 4 | AGENCY | Table | Access or Get Data or Information Pertaining To: Information About Agency |
| 5 | AGENCY | Table | Access or Get Data or Information Pertaining To: Information About Agency |
| 6 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 7 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 8 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 9 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 10 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 11 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_GAFD

## Functionality Overview

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

Upon successful extraction from the EXTRACT database, GAFD table data will ensure it copies over the Administering Agency Number

In addition, Administered Agency Funds are morph transposed as actual entities.

Assert That The Table Being Passed Has All Records On ADMIN\_AGENCY\_NUMBER On The AGENCY\_NUMBER

This Is Because, Gafd Coming May Not Have Representations On ADMIN\_AGENCY\_NUMBER On The AGENCY\_NUMBER/FUND Combination

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 3 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 4 | GAFD\_EXTRACT |  |  |
| 5 | SAMS\_WAREHOUSE\_GAFD | Table | Access or Get Data or Information Pertaining To: SAMS Imported Translation |
| 6 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 7 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 8 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |
| 9 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_OVERLAY\_OFFSET

## Functionality Overview

Loads Overlay Offsets From WEDGE\_EXTRACT Database. Offsets Are Loaded into the FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE Table

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

Each Offset is Identified By A Unique Call Number. Ensure that Each Offset Batch is Uniquely identifiable

Business MUST Fill Out a Change Request Form to be Compliant WHEN Running the Load Offsets Process

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @BATCH\_SOURCE | varchar | 30 | Input |
| 3 | @ADMINISTRATIVE\_REFERENCE\_NUMBER | varchar | 30 | Input |
| 4 | @ADMINISTRATIVE\_REFERENCE\_LABEL | varchar | 30 | Input |
| 5 | @APPROVED\_BY\_USER | varchar | 30 | Input |
| 6 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 7 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 3 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE\_OVERLAY\_OFFSET |  |  |
| 4 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 5 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 6 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |
| 7 | SP\_AGENCY\_FUND\_ACCOUNT\_SUMMARY\_ANALYSIS\_POPULATE | Procedure | Populate Account Summary Analysis |
| 8 | SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_POPULATE | Procedure | Populate Trial Balances |
| 9 | SP\_SCO567\_DETAILS\_SUMMARY\_POPULATE | Procedure | Populate Full Summary In Simple Group By Transaction Format |
| 10 | SP\_SCO568\_DETAILS\_SUMMARY\_POPULATE | Procedure | Populate Full Summary In Simple Group By Transaction Format |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_SAMS

## Functionality Overview

Loads SAMS Warehouse Supplied Data and Performs SAMS Warehouse Data Translation

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

Denormalize Data for Subsequent Processes by Supplying Control Attributes

Control Attributes Include (Package Type, Administering Agency, etc.)

Rejects Batch IF Package Type Can Not Be Determined

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 3 | GAAP\_EXTRACT |  |  |
| 4 | SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE | Table | Access or Get Data or Information Pertaining To: Translation Of SAMS Preliminary Extract |
| 5 | SAMS\_WAREHOUSE\_GAFD | Table | Access or Get Data or Information Pertaining To: SAMS Imported Translation |
| 6 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 7 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 8 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |
| 9 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_SCO567

## Functionality Overview

Loads SCO567 Data From WEDGE\_EXTRACT Database

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

Load SCO567 Data From WEDGE\_EXTRACT Database

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 3 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |
| 4 | SCO567\_EXTRACT |  |  |
| 5 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 6 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 7 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_PREPARE

## Functionality Overview

Performs Fiscal Year Load Process Preparation and Ensures that Operations Can Run

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

IF There is ANY Problem with Initializing the Fiscal Year, Process Will Not Continue

Procedure ENSURES AND ASSERTS That ALL Packages are Auditor/Transmitted

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 3 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 4 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 5 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |
| 6 | SP\_AGENCY\_FUND\_PACKAGE\_LIFECYCLE\_MANAGE | Procedure | Manage Agency Fund Package Lifecycle(Bi - Direction Movement : Promote or Demote) |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_ROLL\_FORWARD\_STRUCTURAL\_TABLES

## Functionality Overview

Rolls Forward Structural Tables. These tables do not require data manipulation each year.

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

Tables Affected Do Not Require Business Tampering Every Year

When There Is Need to Modify Data Contained In This Category of Tables, Changes May Take Place ANY Time in the Fiscal Year

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 3 | FISCAL\_YEAR\_CALENDAR | Table | Access or Get Data or Information Pertaining To: Information About A Fiscal Year Such As Dates, Statistics, And Alert Driving Metrics |
| 4 | FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Information About Forms |
| 5 | FUND\_PACKAGE\_FORM\_ACCOUNT | Table | Access or Get Data or Information Pertaining To: Information About Account Numbers Pertaining To Data Entry Forms |
| 6 | FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: Relationship Between a Package and Forms |
| 7 | GAAP\_REVENUE\_SOURCE | Table | Access or Get Data or Information Pertaining To: List of GAAP Revenue Sources |
| 8 | SCO534\_DETAILS\_CONFIG | Table | Access or Get Data or Information Pertaining To: SCO534 Form Configuration Data |
| 9 | SCO549\_LIABILITY\_ACCOUNT | Table | Access or Get Data or Information Pertaining To: SCO549 Account Mapping |
| 10 | SCO565\_TARGET\_ACCOUNT | Table | Access or Get Data or Information Pertaining To: SCO565 Form Related Account Number |
| 11 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 12 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 13 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_SAMS\_AGGREGATION

## Functionality Overview

Performs Aggregation and Compression Of SAMS Warehouse Data

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

AGGREGATE BASED ON ACCOUNTS VIEW\_SAMS\_EXTRACT\_GROUPED\_ACCOUNTS

CALCULATE BALANCE PER SAMS AS FOLLOWS

BALANCE\_PER\_SAMS = SUM\_PREV\_LAPSE\_PERIOD + SUM\_EXPENDED + SUM\_EXPENDED\_LAPSE1 + SUM\_EXPENDED\_LAPSE2 + SUM\_EXPENDED\_LAPSE3 + SUM\_BUDGETARY\_REFUNDS + SUM\_PRIOR\_YEAR\_REFUNDS + SUM\_REVENUES

AT THE AGENCY/FUND LEVEL GROUP BY ACCOUNT\_NUMBER

GET THOSE THAT ARE SELF ADMINISTERED AND PUSH INTO AGGREGATION TABLE

SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE

AFTER BRINGING IN THE SELF ADMINISTERED ACCOUNTS, BRING IN THE ADMINED BY OTHER AGENCY\_NUMBER/FUND\_NUMBER/ACCOUNT\_NUMBER

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 3 | SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE | Table | Access or Get Data or Information Pertaining To: Translation Of SAMS Preliminary Extract |
| 4 | SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE | Table | Access or Get Data or Information Pertaining To: Aggregation Of SAMS Translation |
| 5 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 6 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 7 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |
| 8 | fn\_GetAgencyFundAdminsteringAgencyNumber | Function | Get Agency Fund Administering Agency Number From The Fund Table |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_SAMS\_ROUNDING

## Functionality Overview

Applies SAMS Rounding To The Load Process By Rounding to Nearest 1000

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

SAMS Rounding Is Done AFT-Compression

Number Baring Columns Are Rounded to the Nearest Thousand

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 3 | SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE | Table | Access or Get Data or Information Pertaining To: Aggregation Of SAMS Translation |
| 4 | SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE\_ROUNDED | Table | Access or Get Data or Information Pertaining To: Rounded Aggregated SAMS Data |
| 5 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 6 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 7 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |
| 8 | fn\_WedgeRoundAmount | Function | Wedge Round Amount. Get Rounded Amount |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_SCHEDUELE\_ENUMURATE

## Functionality Overview

Enumerates Steps Required In A Fiscal Year Initialization

Provides Full Data on Fiscal Year Initialization Steps

The Fiscal Year Initialization Wizard Uses The Information Provided By This Procedure to Setup the User Interface For Fiscal Year Initialization

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 3 | @RETURN\_CODE | int | 4 | Output |
| 4 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE | Table | Access or Get Data or Information Pertaining To: Trace Level Information Of Fiscal Year Initialization Processes |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STAGE\_PY\_DATA

## Functionality Overview

Loads Prior Year Numbers From Trial Balances Accumulations

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

Setup Prior Year GAAP Basis

Setup Prior Year GAAP Adjustment

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | ACCOUNT\_MAPPING\_RULES | Table | Access or Get Data or Information Pertaining To: Account Mapping Rules. Data Pertaining To Exclusions and Inclusions Of Account Numbers |
| 4 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 5 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 6 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 7 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 8 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |
| 9 | fn\_GetGAAPAdjustment | Function | Get GAAP Adjustment For A Given Fund and Account Combination |
| 10 | fn\_GetGAAPBasis | Function | Get GAAP Basis For A Given Fund and Account Combination |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STAGE\_SAMS\_DATA

## Functionality Overview

Pack Rounded Data To SAMS Warehouse Supplied Data

Built-in Safety Checking(Checks to See if Operation Can Be Run)

Resets The Objective and Deletes Target Fiscal Year Data If Applicable

Checks to See If Batch Should Run

This is the Final Step In The SAMS Load Process Because Final Amounts Are Projected For The Fiscal Year By Executing This Step.

Amounts Made Available By Executing This Function Show As Agency Records or Balances PER SAMS. Agency Records Can Be Supplied As An Appended Set Into The SAME SAMS Warehouse Table In the Future Which Makes It A Good Place For Staging Incoming Agency Records If They Are Available In Time.

Delayed Agency Records values can also be input at any later phase in the Fiscal Year by either using the SCO545 or by using the batch loader (offsets loader)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 3 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 3 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 4 | SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE\_ROUNDED | Table | Access or Get Data or Information Pertaining To: Rounded Aggregated SAMS Data |
| 5 | fn\_AutomationProcessIncrementCounter | Function | Increment Batch Counter |
| 6 | fn\_AutomationProcessSetBatchCount | Function | Set Automation Batch Count |
| 7 | fn\_AutomationProcessSetCurrentName | Function | Set Automation Current Batch Name |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_0

## Functionality Overview

Runs Sequences Specified within the Step Itself

Main Interface To Fiscal Year Objective Routines

Fiscal Year Objective Routines MAY NOT Be Called Directly

A Step Provides a Controlled/Managed Gate For Executing Fiscal Year Batches

A Step Communicates Its Status and Run Success Back To The Fiscal Year Initialization Database Tables

Upon Failure, the Sequences Halt and a Forced Exit Takes Place

A Step Can Contain ANY Specified Sequence

Exercise Care When Filling the Step Battery. Ensure Proper Sequences at All Times When Modifying or adding a Step

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_DESTORY Procedure To Destroy Agency Fund Package As Part of the Fiscal Year Initialization. Loop For Each Agency Fund, Destroy the particular Agency Fund Package

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @STEP\_NUMBER | int | 4 | Input |
| 3 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 4 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 5 | @IS\_PROCESS\_POSITION\_AND\_HOLD | int | 4 | Output |
| 6 | @IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Output |
| 7 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_1 | bit | 1 | Input |
| 8 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_2 | bit | 1 | Input |
| 9 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_3 | bit | 1 | Input |
| 10 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_4 | bit | 1 | Input |
| 11 | @PROCESSING\_COMMENTS | varchar | -1 | Input |
| 12 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 13 | @RETURN\_CODE | int | 4 | Output |
| 14 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE | Table | Access or Get Data or Information Pertaining To: Trace Level Information Of Fiscal Year Initialization Processes |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |
| 4 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 5 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_DESTORY | Procedure | Destroy Agency Fund Package As Part of the Fiscal Year Initialization. Loop For Each Agency Fund, Destroy the particular Agency Fund Package |
| 6 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_PRE\_PROCESS | Procedure | Set Up The Step Before It Is Executed |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_1

## Functionality Overview

Runs Sequences Specified within the Step Itself

Main Interface To Fiscal Year Objective Routines

Fiscal Year Objective Routines MAY NOT Be Called Directly

A Step Provides a Controlled/Managed Gate For Executing Fiscal Year Batches

A Step Communicates Its Status and Run Success Back To The Fiscal Year Initialization Database Tables

Upon Failure, the Sequences Halt and a Forced Exit Takes Place

A Step Can Contain ANY Specified Sequence

Exercise Care When Filling the Step Battery. Ensure Proper Sequences at All Times When Modifying or adding a Step

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_PREPARE Procedure To Perform Fiscal Year Load Process Preparation.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @STEP\_NUMBER | int | 4 | Input |
| 3 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 4 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 5 | @IS\_PROCESS\_POSITION\_AND\_HOLD | int | 4 | Output |
| 6 | @IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Output |
| 7 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_1 | bit | 1 | Input |
| 8 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_2 | bit | 1 | Input |
| 9 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_3 | bit | 1 | Input |
| 10 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_4 | bit | 1 | Input |
| 11 | @PROCESSING\_COMMENTS | varchar | -1 | Input |
| 12 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 13 | @RETURN\_CODE | int | 4 | Output |
| 14 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE | Table | Access or Get Data or Information Pertaining To: Trace Level Information Of Fiscal Year Initialization Processes |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |
| 4 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 5 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_PREPARE | Procedure | Perform Fiscal Year Load Process Preparation. |
| 6 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_PRE\_PROCESS | Procedure | Set Up The Step Before It Is Executed |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_10

## Functionality Overview

Runs Sequences Specified within the Step Itself

Main Interface To Fiscal Year Objective Routines

Fiscal Year Objective Routines MAY NOT Be Called Directly

A Step Provides a Controlled/Managed Gate For Executing Fiscal Year Batches

A Step Communicates Its Status and Run Success Back To The Fiscal Year Initialization Database Tables

Upon Failure, the Sequences Halt and a Forced Exit Takes Place

A Step Can Contain ANY Specified Sequence

Exercise Care When Filling the Step Battery. Ensure Proper Sequences at All Times When Modifying or adding a Step

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_INIT Procedure To Initialize Agency Fund Package As Part of the Fiscal Year Initialization. Loop For Each Agency Fund, initialize the particular Agency Fund Package

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @STEP\_NUMBER | int | 4 | Input |
| 3 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 4 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 5 | @IS\_PROCESS\_POSITION\_AND\_HOLD | int | 4 | Output |
| 6 | @IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Output |
| 7 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_1 | bit | 1 | Input |
| 8 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_2 | bit | 1 | Input |
| 9 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_3 | bit | 1 | Input |
| 10 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_4 | bit | 1 | Input |
| 11 | @PROCESSING\_COMMENTS | varchar | -1 | Input |
| 12 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 13 | @RETURN\_CODE | int | 4 | Output |
| 14 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE | Table | Access or Get Data or Information Pertaining To: Trace Level Information Of Fiscal Year Initialization Processes |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |
| 4 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 5 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_INIT | Procedure | Initialize Agency Fund Package As Part of the Fiscal Year Initialization. Loop For Each Agency Fund, initialize the particular Agency Fund Package |
| 6 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_PRE\_PROCESS | Procedure | Set Up The Step Before It Is Executed |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_2

## Functionality Overview

Runs Sequences Specified within the Step Itself

Main Interface To Fiscal Year Objective Routines

Fiscal Year Objective Routines MAY NOT Be Called Directly

A Step Provides a Controlled/Managed Gate For Executing Fiscal Year Batches

A Step Communicates Its Status and Run Success Back To The Fiscal Year Initialization Database Tables

Upon Failure, the Sequences Halt and a Forced Exit Takes Place

A Step Can Contain ANY Specified Sequence

Exercise Care When Filling the Step Battery. Ensure Proper Sequences at All Times When Modifying or adding a Step

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_INIT Procedure To Initialize Agency Fund Package As Part of the Fiscal Year Initialization. Loop For Each Agency Fund, initialize the particular Agency Fund Package

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @STEP\_NUMBER | int | 4 | Input |
| 3 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 4 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 5 | @IS\_PROCESS\_POSITION\_AND\_HOLD | int | 4 | Output |
| 6 | @IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Output |
| 7 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_1 | bit | 1 | Input |
| 8 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_2 | bit | 1 | Input |
| 9 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_3 | bit | 1 | Input |
| 10 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_4 | bit | 1 | Input |
| 11 | @PROCESSING\_COMMENTS | varchar | -1 | Input |
| 12 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 13 | @RETURN\_CODE | int | 4 | Output |
| 14 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE | Table | Access or Get Data or Information Pertaining To: Trace Level Information Of Fiscal Year Initialization Processes |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |
| 4 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 5 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_CORE\_TABLES | Procedure | Load Data In the Extract Database (STAGE). These Core Tables. These tables are supposed to be maintained by the Business prior to Fiscal Year Initialization. |
| 6 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_ROLL\_FORWARD\_STRUCTURAL\_TABLES | Procedure | Roll Forward Structural Tables. These tables do not require data manipulation each year. |
| 7 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_PRE\_PROCESS | Procedure | Set Up The Step Before It Is Executed |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_3

## Functionality Overview

Runs Sequences Specified within the Step Itself

Main Interface To Fiscal Year Objective Routines

Fiscal Year Objective Routines MAY NOT Be Called Directly

A Step Provides a Controlled/Managed Gate For Executing Fiscal Year Batches

A Step Communicates Its Status and Run Success Back To The Fiscal Year Initialization Database Tables

Upon Failure, the Sequences Halt and a Forced Exit Takes Place

A Step Can Contain ANY Specified Sequence

Exercise Care When Filling the Step Battery. Ensure Proper Sequences at All Times When Modifying or adding a Step

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_GAFD Procedure To Load GAFD Data From the Extract Database (STAGE). GAFD Data is supposed to be maintained by the Business prior to Fiscal Year Initialization.

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_ROLL\_FORWARD\_STRUCTURAL\_TABLES Procedure To Roll Forward Structural Tables. These tables do not require data manipulation each year.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @STEP\_NUMBER | int | 4 | Input |
| 3 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 4 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 5 | @IS\_PROCESS\_POSITION\_AND\_HOLD | int | 4 | Output |
| 6 | @IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Output |
| 7 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_1 | bit | 1 | Input |
| 8 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_2 | bit | 1 | Input |
| 9 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_3 | bit | 1 | Input |
| 10 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_4 | bit | 1 | Input |
| 11 | @PROCESSING\_COMMENTS | varchar | -1 | Input |
| 12 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 13 | @RETURN\_CODE | int | 4 | Output |
| 14 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE | Table | Access or Get Data or Information Pertaining To: Trace Level Information Of Fiscal Year Initialization Processes |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |
| 4 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 5 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_GAFD | Procedure | Load GAFD Data From the Extract Database (STAGE). GAFD Data is supposed to be maintained by the Business prior to Fiscal Year Initialization. |
| 6 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_ROLL\_FORWARD\_STRUCTURAL\_TABLES | Procedure | Roll Forward Structural Tables. These tables do not require data manipulation each year. |
| 7 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_PRE\_PROCESS | Procedure | Set Up The Step Before It Is Executed |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_4

## Functionality Overview

Runs Sequences Specified within the Step Itself

Main Interface To Fiscal Year Objective Routines

Fiscal Year Objective Routines MAY NOT Be Called Directly

A Step Provides a Controlled/Managed Gate For Executing Fiscal Year Batches

A Step Communicates Its Status and Run Success Back To The Fiscal Year Initialization Database Tables

Upon Failure, the Sequences Halt and a Forced Exit Takes Place

A Step Can Contain ANY Specified Sequence

Exercise Care When Filling the Step Battery. Ensure Proper Sequences at All Times When Modifying or adding a Step

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_SAMS Procedure To Load SAMS Warehouse Supplied Data and Perform SAMS Warehouse Data Translation.

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_SAMS\_AGGREGATION Procedure To Perform Aggregation and Compression Of SAMS Warehouse Data.

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_SAMS\_ROUNDING PROCEDURE Apply SAMS Rounding To The Loaded SAMS Warehouse Data By Rounding to Nearest 1000

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STAGE\_SAMS\_DATA PROCEDURE Pack Rounded Data To SAMS Warehouse Supplied Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @STEP\_NUMBER | int | 4 | Input |
| 3 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 4 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 5 | @IS\_PROCESS\_POSITION\_AND\_HOLD | int | 4 | Output |
| 6 | @IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Output |
| 7 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_1 | bit | 1 | Input |
| 8 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_2 | bit | 1 | Input |
| 9 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_3 | bit | 1 | Input |
| 10 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_4 | bit | 1 | Input |
| 11 | @PROCESSING\_COMMENTS | varchar | -1 | Input |
| 12 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 13 | @RETURN\_CODE | int | 4 | Output |
| 14 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE | Table | Access or Get Data or Information Pertaining To: Trace Level Information Of Fiscal Year Initialization Processes |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |
| 4 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 5 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_SAMS | Procedure | Load SAMS Warehouse Supplied Data and Perform SAMS Warehouse Data Translation |
| 6 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_SAMS\_AGGREGATION | Procedure | Perform Aggregation and Compression Of SAMS Warehouse Data |
| 7 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_SAMS\_ROUNDING | Procedure | Apply SAMS Rounding To The Loaded SAMS Warehouse Data By Rounding to Nearest 1000 |
| 8 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STAGE\_SAMS\_DATA | Procedure | Pack Rounded Data To SAMS Warehouse Supplied Data |
| 9 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_PRE\_PROCESS | Procedure | Set Up The Step Before It Is Executed |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_5

## Functionality Overview

Runs Sequences Specified within the Step Itself

Main Interface To Fiscal Year Objective Routines

Fiscal Year Objective Routines MAY NOT Be Called Directly

A Step Provides a Controlled/Managed Gate For Executing Fiscal Year Batches

A Step Communicates Its Status and Run Success Back To The Fiscal Year Initialization Database Tables

Upon Failure, the Sequences Halt and a Forced Exit Takes Place

A Step Can Contain ANY Specified Sequence

Exercise Care When Filling the Step Battery. Ensure Proper Sequences at All Times When Modifying or adding a Step

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STAGE\_PY\_DATA Procedure To Load Prior Year Numbers From Trial Balances Accumulations

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @STEP\_NUMBER | int | 4 | Input |
| 3 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 4 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 5 | @IS\_PROCESS\_POSITION\_AND\_HOLD | int | 4 | Output |
| 6 | @IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Output |
| 7 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_1 | bit | 1 | Input |
| 8 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_2 | bit | 1 | Input |
| 9 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_3 | bit | 1 | Input |
| 10 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_4 | bit | 1 | Input |
| 11 | @PROCESSING\_COMMENTS | varchar | -1 | Input |
| 12 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 13 | @RETURN\_CODE | int | 4 | Output |
| 14 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE | Table | Access or Get Data or Information Pertaining To: Trace Level Information Of Fiscal Year Initialization Processes |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |
| 4 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 5 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STAGE\_PY\_DATA | Procedure | Load Prior Year Numbers From Trial Balances Accumulations |
| 6 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_PRE\_PROCESS | Procedure | Set Up The Step Before It Is Executed |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_6

## Functionality Overview

Runs Sequences Specified within the Step Itself

Main Interface To Fiscal Year Objective Routines

Fiscal Year Objective Routines MAY NOT Be Called Directly

A Step Provides a Controlled/Managed Gate For Executing Fiscal Year Batches

A Step Communicates Its Status and Run Success Back To The Fiscal Year Initialization Database Tables

Upon Failure, the Sequences Halt and a Forced Exit Takes Place

A Step Can Contain ANY Specified Sequence

Exercise Care When Filling the Step Battery. Ensure Proper Sequences at All Times When Modifying or adding a Step

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_SCO567 Procedure To Load SCO567 Data From WEDGE\_EXTRACT Database

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @STEP\_NUMBER | int | 4 | Input |
| 3 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 4 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 5 | @IS\_PROCESS\_POSITION\_AND\_HOLD | int | 4 | Output |
| 6 | @IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Output |
| 7 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_1 | bit | 1 | Input |
| 8 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_2 | bit | 1 | Input |
| 9 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_3 | bit | 1 | Input |
| 10 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_4 | bit | 1 | Input |
| 11 | @PROCESSING\_COMMENTS | varchar | -1 | Input |
| 12 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 13 | @RETURN\_CODE | int | 4 | Output |
| 14 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE | Table | Access or Get Data or Information Pertaining To: Trace Level Information Of Fiscal Year Initialization Processes |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |
| 4 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 5 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_EXTRACT\_LOAD\_SCO567 | Procedure | Load SCO567 Data From WEDGE\_EXTRACT Database |
| 6 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_PRE\_PROCESS | Procedure | Set Up The Step Before It Is Executed |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_7

## Functionality Overview

Runs Sequences Specified within the Step Itself

Main Interface To Fiscal Year Objective Routines

Fiscal Year Objective Routines MAY NOT Be Called Directly

A Step Provides a Controlled/Managed Gate For Executing Fiscal Year Batches

A Step Communicates Its Status and Run Success Back To The Fiscal Year Initialization Database Tables

Upon Failure, the Sequences Halt and a Forced Exit Takes Place

A Step Can Contain ANY Specified Sequence

Exercise Care When Filling the Step Battery. Ensure Proper Sequences at All Times When Modifying or adding a Step

SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_ROLL\_FORWARD\_STRUCTURAL\_TABLES PROCEDURE Roll Forward Structural Tables. These tables do not require data manipulation each year.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @STEP\_NUMBER | int | 4 | Input |
| 3 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 4 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 5 | @IS\_PROCESS\_POSITION\_AND\_HOLD | int | 4 | Output |
| 6 | @IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Output |
| 7 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_1 | bit | 1 | Input |
| 8 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_2 | bit | 1 | Input |
| 9 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_3 | bit | 1 | Input |
| 10 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_4 | bit | 1 | Input |
| 11 | @PROCESSING\_COMMENTS | varchar | -1 | Input |
| 12 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 13 | @RETURN\_CODE | int | 4 | Output |
| 14 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE | Table | Access or Get Data or Information Pertaining To: Trace Level Information Of Fiscal Year Initialization Processes |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |
| 4 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 5 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_ROLL\_FORWARD\_STRUCTURAL\_TABLES | Procedure | Roll Forward Structural Tables. These tables do not require data manipulation each year. |
| 6 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_PRE\_PROCESS | Procedure | Set Up The Step Before It Is Executed |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_8

## Functionality Overview

Runs Sequences Specified within the Step Itself

Main Interface To Fiscal Year Objective Routines

Fiscal Year Objective Routines MAY NOT Be Called Directly

A Step Provides a Controlled/Managed Gate For Executing Fiscal Year Batches

A Step Communicates Its Status and Run Success Back To The Fiscal Year Initialization Database Tables

Upon Failure, the Sequences Halt and a Forced Exit Takes Place

A Step Can Contain ANY Specified Sequence

Exercise Care When Filling the Step Battery. Ensure Proper Sequences at All Times When Modifying or adding a Step

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND Procedure To Establish the Relationship between an Agency Fund Relationship Between an Agency and A Fund

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @STEP\_NUMBER | int | 4 | Input |
| 3 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 4 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 5 | @IS\_PROCESS\_POSITION\_AND\_HOLD | int | 4 | Output |
| 6 | @IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Output |
| 7 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_1 | bit | 1 | Input |
| 8 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_2 | bit | 1 | Input |
| 9 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_3 | bit | 1 | Input |
| 10 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_4 | bit | 1 | Input |
| 11 | @PROCESSING\_COMMENTS | varchar | -1 | Input |
| 12 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 13 | @RETURN\_CODE | int | 4 | Output |
| 14 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE | Table | Access or Get Data or Information Pertaining To: Trace Level Information Of Fiscal Year Initialization Processes |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |
| 4 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 5 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND | Procedure | Establish the Relationship between an Agency Fund Relationship Between an Agency and A Fund |
| 6 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_PRE\_PROCESS | Procedure | Set Up The Step Before It Is Executed |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_9

## Functionality Overview

Runs Sequences Specified within the Step Itself

Main Interface To Fiscal Year Objective Routines

Fiscal Year Objective Routines MAY NOT Be Called Directly

A Step Provides a Controlled/Managed Gate For Executing Fiscal Year Batches

A Step Communicates Its Status and Run Success Back To The Fiscal Year Initialization Database Tables

Upon Failure, the Sequences Halt and a Forced Exit Takes Place

A Step Can Contain ANY Specified Sequence

Exercise Care When Filling the Step Battery. Ensure Proper Sequences at All Times When Modifying or adding a Step

Calls The SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_CREATE Procedure To Create Agency Fund Package As Part of the Fiscal Year Initialization. Loop For Each Agency Fund, Create the particular Agency Fund Package

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @STEP\_NUMBER | int | 4 | Input |
| 3 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 4 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 5 | @IS\_PROCESS\_POSITION\_AND\_HOLD | int | 4 | Output |
| 6 | @IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Output |
| 7 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_1 | bit | 1 | Input |
| 8 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_2 | bit | 1 | Input |
| 9 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_3 | bit | 1 | Input |
| 10 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_4 | bit | 1 | Input |
| 11 | @PROCESSING\_COMMENTS | varchar | -1 | Input |
| 12 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 13 | @RETURN\_CODE | int | 4 | Output |
| 14 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE | Table | Access or Get Data or Information Pertaining To: Trace Level Information Of Fiscal Year Initialization Processes |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |
| 4 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 5 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_AGENCY\_FUND\_PACKAGE\_CREATE | Procedure | Create Agency Fund Package As Part of the Fiscal Year Initialization. Loop For Each Agency Fund, Create the particular Agency Fund Package |
| 6 | SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_PRE\_PROCESS | Procedure | Set Up The Step Before It Is Executed |

# SP\_AUTOMATION\_FISCAL\_YEAR\_INITIALIZATION\_STEP\_PRE\_PROCESS

## Functionality Overview

Sets Up The Step Before It Is Executed

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @STEP\_NUMBER | int | 4 | Input |
| 3 | @PERFORM\_FULL\_RESET\_FLAG | bit | 1 | Input |
| 4 | @RUN\_BATCH\_FLAG | bit | 1 | Input |
| 5 | @IS\_PROCESS\_POSITION\_AND\_HOLD | int | 4 | Output |
| 6 | @IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Output |
| 7 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_1 | bit | 1 | Input |
| 8 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_2 | bit | 1 | Input |
| 9 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_3 | bit | 1 | Input |
| 10 | @USER\_ACKNOWLEDGEMENT\_RESPONSE\_4 | bit | 1 | Input |
| 11 | @PROCESSING\_COMMENTS | varchar | -1 | Input |
| 12 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 13 | @RETURN\_CODE | int | 4 | Output |
| 14 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_MASTER | Table | Access or Get Data or Information Pertaining To: Information About Fiscal Year Master Data |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |

# SP\_AUTOMATION\_MANAGER\_DETAIL\_LOG\_ADD

## Functionality Overview

Adds To Automation Logs

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @ROW\_ID | int | 4 | Output |
| 2 | @AUTOMATION\_BATCH\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 3 | @FISCAL\_YEAR | int | 4 | Input |
| 4 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 5 | @FUND\_NUMBER | varchar | 4 | Input |
| 6 | @RECORD\_TYPE\_FROM | varchar | 10 | Input |
| 7 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 8 | @FORM\_NUMBER | varchar | 10 | Input |
| 9 | @AUTOMATION\_INSTRUCTION | varchar | 30 | Input |
| 10 | @IN\_RETURN\_CODE | int | 4 | Input |
| 11 | @IN\_INFORMATIVE\_MESSAGE | varchar | 400 | Input |
| 12 | @RETURN\_CODE | int | 4 | Output |
| 13 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |
| 14 | @RECORD\_CREATE\_DATE | datetime | 8 | Input |
| 15 | @RECORD\_CREATE\_USER | varchar | 30 | Input |
| 16 | @RECORD\_UPDATE\_DATE | datetime | 8 | Input |
| 17 | @RECORD\_UPDATE\_USER | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_DETAIL\_LOG | Table | Access or Get Data or Information Pertaining To: Information About Automation Manager and BI Integration Functionalities |
| 3 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |

# SP\_AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_MASTER\_LOAD

## Functionality Overview

Loads Driver Information From Fiscal Year Initialization Master

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 3 | @RETURN\_CODE | int | 4 | Output |
| 4 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_MASTER | Table | Access or Get Data or Information Pertaining To: Information About Fiscal Year Master Data |

# SP\_AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE\_LOAD

## Functionality Overview

Loads Trace Information From Fiscal Year Initialization Master

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @TARGET\_FISCAL\_YEAR | int | 4 | Input |
| 2 | @STEP\_NUMBER | int | 4 | Input |
| 3 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 4 | @RETURN\_CODE | int | 4 | Output |
| 5 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITIALIZATION\_TRACE | Table | Access or Get Data or Information Pertaining To: Trace Level Information Of Fiscal Year Initialization Processes |
| 3 | AUTOMATION\_MANAGER\_FISCAL\_YEAR\_INITILIZATION | Table | Access or Get Data or Information Pertaining To: Fiscal Year Initialization Steps Management and Step Configuration |

# SP\_AUTOMATION\_MANAGER\_INVOKE\_AUTOMATION\_MANAGER

## Functionality Overview

Executes Automation Manager SSIS Package From Within SQL Server Transact SQL (Invoke dtexec Command)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 2 | @RETURN\_CODE | int | 4 | Output |
| 3 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

SP\_AUTOMATION\_MANAGER\_INVOKE\_AUTOMATION\_MANAGER Does Not Have Any Dependencies On Other Database Objects

# SP\_AUTOMATION\_MANAGER\_INVOKE\_AUTOMATION\_MANAGER\_SCHEDULER

## Functionality Overview

Executes Automation Manager Scheduler SSIS Package From Within SQL Server Transact SQL (Invoke dtexec Command)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 2 | @RETURN\_CODE | int | 4 | Output |
| 3 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

SP\_AUTOMATION\_MANAGER\_INVOKE\_AUTOMATION\_MANAGER\_SCHEDULER Does Not Have Any Dependencies On Other Database Objects

# SP\_AUTOMATION\_MANAGER\_SCHEDULE\_ADD

## Functionality Overview

Adds A Schedule Item For The Automation Manager to Defer Activity On

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @AUTOMATION\_INSTRUCTION | varchar | 30 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |
| 3 | AUTOMATION\_MANAGER\_SCHEDULE | Table | Access or Get Data or Information Pertaining To: SSIS Scheduler Data |

# SP\_AUTOMATION\_MANAGER\_SCHEDULE\_LOAD

## Functionality Overview

Loads A Schedule Item For The Automation Manager to Perform Activity On

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 2 | @RETURN\_CODE | int | 4 | Output |
| 3 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_SCHEDULE | Table | Access or Get Data or Information Pertaining To: SSIS Scheduler Data |
| 3 | fn\_GetApplicationConfigurationValue | Function | Get Application Configuration Value |
| 4 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_AUTOMATION\_MANAGER\_SCHEDULE\_POPULATE

## Functionality Overview

Appends to The Automation Schedule, Jobs that Are Pending Execution

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Output |
| 2 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 3 | @RETURN\_CODE | int | 4 | Output |
| 4 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |
| 3 | AUTOMATION\_MANAGER\_SCHEDULE | Table | Access or Get Data or Information Pertaining To: SSIS Scheduler Data |
| 4 | fn\_GetApplicationConfigurationValue | Function | Get Application Configuration Value |

# SP\_AUTOMATION\_MANAGER\_SCHEDULE\_QUALIFY

## Functionality Overview

Qualifies The Automation Schedule Job, IF There is Problem with the Item, Process Exists With Error Code

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @ROW\_ID | int | 4 | Input |
| 2 | @OUT\_IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Output |
| 3 | @OUT\_RETURN\_CODE | int | 4 | Output |
| 4 | @OUT\_INFORMATIVE\_MESSAGE | varchar | 400 | Output |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_SCHEDULE | Table | Access or Get Data or Information Pertaining To: SSIS Scheduler Data |

# SP\_AUTOMATION\_MANAGER\_SCHEDULE\_UPDATE

## Functionality Overview

Updates The Automation Schedule Job With Run Status

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @ROW\_ID | int | 4 | Input |
| 2 | @IS\_PROCESSED\_TRISTATE\_FLAG | int | 4 | Input |
| 3 | @IN\_RETURN\_CODE | int | 4 | Input |
| 4 | @IN\_INFORMATIVE\_MESSAGE | varchar | 400 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AUTOMATION\_MANAGER\_SCHEDULE | Table | Access or Get Data or Information Pertaining To: SSIS Scheduler Data |

# SP\_AUTOMATION\_PERFORM\_PRE\_ROLL\_FORWARD\_CHECK

## Functionality Overview

Checks to See IF Pending Execution On Objective Package Is Possible. Returns Error IF Operation May Not Commence

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

SP\_AUTOMATION\_PERFORM\_PRE\_ROLL\_FORWARD\_CHECK Does Not Have Any Dependencies On Other Database Objects

# SP\_AUTOMATION\_PERFORM\_PRE\_ROLL\_FORWARD\_PROCEDURES

## Functionality Overview

Checks Agency Fund Package State for Legality of the Roll Forward Process. Check to See IF Package on Record Type Already Exists

Perform Extra Actions Such as Package Shake-up by Refreshing Trial Balances, and Account Summary Analysis

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO531\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO531 Form Related Data |
| 3 | SP\_AGENCY\_FUND\_ACCOUNT\_SUMMARY\_ANALYSIS\_POPULATE | Procedure | Populate Account Summary Analysis |
| 4 | SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_POPULATE | Procedure | Populate Trial Balances |

# SP\_AUTOMATION\_PROCESS\_GET\_BATCH\_PROGRESS

## Functionality Overview

Gets ALL Progress Data as Pertaining to the Automation

Executes Extended Stored Procedures and Functions to Get Progress Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @PROCESS\_BATCH\_NAME | varchar | 30 | Input |
| 2 | @PROCESS\_BATCH\_COUNT | int | 4 | Output |
| 3 | @PROCESS\_BATCH\_CURRENT\_INDEX | int | 4 | Output |
| 4 | @PROCESS\_BATCH\_CURRENT\_NAME | varchar | 60 | Output |
| 5 | @IS\_PROCESS\_POSITION\_AND\_HOLD | bit | 1 | Output |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | -1 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | fn\_AutomationProcessGetBatchCount | Function | Determine Batch Count |
| 3 | fn\_AutomationProcessGetCounter | Function | Determine Current Counter Value |
| 4 | fn\_AutomationProcessGetCurrentName | Function | Determine Current Batch Name |
| 5 | fn\_AutomationProcessGetPositionAndHold | Function | Determine Current Execution Position and Hold Execution |

# SP\_AUTOMATION\_ROLL\_BACK\_AGENCY\_FUND\_PACKAGE

## Functionality Overview

Rolls Back Agency Fund Package To Prior Record Type

Comprehensive Handling, Deals with All Aspects of Roll Back

Caller Needs to Provide ALL Data

Perform Basic Checking Before Running Operations

Delete ALL Data in the FROM

Resets Package Lifecycle

Sweep Back To the Submitted Lifecycle State Which Gives The Ability to the Processor(Person) to Re-Open Package For Revisions

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE\_ROLL\_BACK\_FROM | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_ROLL\_BACK\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 3 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Work Data For Compiling Trial Balances |
| 4 | AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form By Record Type |
| 5 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |
| 6 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 7 | SCO510\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO510 Form Related Data |
| 8 | SCO529\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO529 Form Related Data |
| 9 | SCO530\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO530 Form Related Data |
| 10 | SCO531\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO531 Form Related Data |
| 11 | SCO534\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO534 Form Related Data |
| 12 | SCO534\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO534 Form Agency Records Data |
| 13 | SCO545\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO545 Form Related Data |
| 14 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |
| 15 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 16 | SCO547\_FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: SCO547 Mapped Forms |
| 17 | SCO547\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO547 Worksheet Data |
| 18 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 19 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |
| 20 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 21 | SCO548\_FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: SCO548 Mapped Forms |
| 22 | SCO548\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO548 Worksheet Data |
| 23 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 24 | SCO549\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO549 Form Related Data |
| 25 | SCO549\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO549 Encumbrances and Master Data |
| 26 | SCO565\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO565 Form Related Data |
| 27 | SCO565\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO565 Master Form Related Data |
| 28 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |
| 29 | SCO567\_DETAILS\_AUDIT\_TRAIL | Table | Access or Get Data or Information Pertaining To: SCO567 Audit Trail Form Related Data |
| 30 | SCO567\_DETAILS\_WORKTABLE | Table | Access or Get Data or Information Pertaining To: SCO567 Temporary Work Table |
| 31 | SCO568\_DETAILS\_WORKTABLE | Table | Access or Get Data or Information Pertaining To: SCO568 Work Table |
| 32 | SCO577\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO577 Form Related Data |
| 33 | SCO578\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO578 Form Related Data |
| 34 | SCO578\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO578 Form Related Master Data |
| 35 | fn\_GetApplicationConfigurationValue | Function | Get Application Configuration Value |
| 36 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 37 | SP\_AGENCY\_FUND\_PACKAGE\_UPDATE\_ONE\_COLUMN | Procedure | Update one Particular Column in an Agency Fund Package Form |

# SP\_AUTOMATION\_ROLL\_BACK\_PACKAGE\_PREPARE

## Functionality Overview

Determines Operational Parameters For Rollback

Outputs Record Type From and Record Type To Back to Caller

It is imperative to have operational parameters as Inferable and not Determinable By The Caller. This sis to Ensure Safety of Operations

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE\_FROM | varchar | 10 | Output |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Output |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 3 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |
| 4 | fn\_GetApplicationConfigurationValue | Function | Get Application Configuration Value |
| 5 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 6 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_AUTOMATION\_ROLL\_FORWARD\_ACCOUNT\_SUMMARY\_ANALYSIS\_FORM

## Functionality Overview

Rolls Forward Account Summary Analysis

Rolls Forward SCO530 (Account Summary Analysis)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 3 | SP\_AGENCY\_FUND\_ACCOUNT\_SUMMARY\_ANALYSIS\_POPULATE | Procedure | Populate Account Summary Analysis |

# SP\_AUTOMATION\_ROLL\_FORWARD\_AGENCY\_FUND\_PACKAGE

## Functionality Overview

Rolls Forward and Entire Agency Fund Package

Procedure is Consistent and Applies to ANY Agency Fund Package

IF a Form Exists in a Package, The Procedure Rolls It Forward

Upon Completion of Entire Roll-Forward, the Procedure Creates a Lifecycle Object and Updates the State of the Package

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE\_FROM | varchar | 10 | Output |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Output |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 3 | AUTOMATION\_MANAGER\_DETAIL\_LOG | Table | Access or Get Data or Information Pertaining To: Information About Automation Manager and BI Integration Functionalities |
| 4 | TRIAL\_BALANCE\_FORM | Table | Access or Get Data or Information Pertaining To: Form Related To Trial Balance |
| 5 | fn\_GetApplicationConfigurationValue | Function | Get Application Configuration Value |
| 6 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 7 | SP\_AUTOMATION\_MANAGER\_DETAIL\_LOG\_ADD | Procedure | Add To Automation Logs |
| 8 | SP\_AUTOMATION\_ROLL\_FORWARD\_ACCOUNT\_SUMMARY\_ANALYSIS\_FORM | Procedure | Roll Forward Account Summary Analysis |
| 9 | SP\_AUTOMATION\_ROLL\_FORWARD\_AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE | Procedure | Roll Forward Agency Fund Package Form Lifecycle |
| 10 | SP\_AUTOMATION\_ROLL\_FORWARD\_AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Procedure | Roll Forward Agency Fund Package Lifecycle |
| 11 | SP\_AUTOMATION\_ROLL\_FORWARD\_PACKAGE\_PREPARE | Procedure | Prepare Package For Roll-Forward Operations. IF There Is A Problem With The Package, Exists With Error Code. |
| 12 | SP\_AUTOMATION\_ROLL\_FORWARD\_SCO510\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |
| 13 | SP\_AUTOMATION\_ROLL\_FORWARD\_SCO529\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |
| 14 | SP\_AUTOMATION\_ROLL\_FORWARD\_SCO531\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |
| 15 | SP\_AUTOMATION\_ROLL\_FORWARD\_SCO534\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |
| 16 | SP\_AUTOMATION\_ROLL\_FORWARD\_SCO545\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |
| 17 | SP\_AUTOMATION\_ROLL\_FORWARD\_SCO547\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |
| 18 | SP\_AUTOMATION\_ROLL\_FORWARD\_SCO548\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |
| 19 | SP\_AUTOMATION\_ROLL\_FORWARD\_SCO549\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |
| 20 | SP\_AUTOMATION\_ROLL\_FORWARD\_SCO565\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |
| 21 | SP\_AUTOMATION\_ROLL\_FORWARD\_SCO567\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |
| 22 | SP\_AUTOMATION\_ROLL\_FORWARD\_SCO568\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |
| 23 | SP\_AUTOMATION\_ROLL\_FORWARD\_SCO577\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |
| 24 | SP\_AUTOMATION\_ROLL\_FORWARD\_SCO578\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |
| 25 | SP\_AUTOMATION\_ROLL\_FORWARD\_TRIAL\_BALANCES\_FORM | Procedure | Rolls Forward Agency Fund Package Form Data. |

# SP\_AUTOMATION\_ROLL\_FORWARD\_AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE

## Functionality Overview

Rolls Forward Agency Fund Package Form Lifecycle

Updates Global State of the Agency Fund Package Form

Creates an Entry For The New Record Type Lifecycle

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form By Record Type |
| 3 | SP\_AGENCY\_FUND\_PACKAGE\_FORM\_UPDATE\_ONE\_COLUMN | Procedure | Update one Particular Column in an Agency Fund Package Form |

# SP\_AUTOMATION\_ROLL\_FORWARD\_AGENCY\_FUND\_PACKAGE\_LIFECYCLE

## Functionality Overview

Rolls Forward Agency Fund Package Lifecycle

Updates Global State of the Agency Fund Package

Creates an Entry For The New Record Type Lifecycle

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |
| 3 | SP\_AGENCY\_FUND\_PACKAGE\_LIFECYCLE\_MANAGE | Procedure | Manage Agency Fund Package Lifecycle(Bi - Direction Movement : Promote or Demote) |
| 4 | SP\_AGENCY\_FUND\_PACKAGE\_UPDATE\_ONE\_COLUMN | Procedure | Update one Particular Column in an Agency Fund Package Form |

# SP\_AUTOMATION\_ROLL\_FORWARD\_CPS\_FUND\_DETAILS

## Functionality Overview

Rolls Forward Shared Fund Balancing Records

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 3 | FUND\_BALANCE\_DETAILS | Table | Access or Get Data or Information Pertaining To: Shared Fund Balancing Data |
| 4 | SP\_AGENCY\_FUND\_ACCOUNT\_SUMMARY\_ANALYSIS\_POPULATE | Procedure | Populate Account Summary Analysis |
| 5 | SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_POPULATE | Procedure | Populate Trial Balances |

# SP\_AUTOMATION\_ROLL\_FORWARD\_PACKAGE\_PREPARE

## Functionality Overview

Prepares Package For Roll-Forward Operations. IF There Is A Problem With The Package, Exists With Error Code.

IF Package is NOT In The Verified Lifecycle State, Process Exits With Error

IF There is ANY Imbalance on the Package Exits With Error Code

Ensure That Package Objects are Fully Synchronized. For Example, SCO548 and SCO547 Objects Do Require Publishing. This Procedure Ensures that the Package Trial Balance Objects are Updated. This Can Happen Only IF the User Has Committed All Activities

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE\_FROM | varchar | 10 | Output |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Output |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 3 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |
| 4 | SCO547\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO547 Worksheet Data |
| 5 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 6 | SCO548\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO548 Worksheet Data |
| 7 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 8 | fn\_GetApplicationConfigurationValue | Function | Get Application Configuration Value |
| 9 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 10 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |
| 11 | SP\_SCO547\_MAPPING\_FORM\_LOAD | Procedure | Load Journal Entry Mappings. Load Comprehensive Fully Renderable Dataset For Consumption and Rendering |
| 12 | SP\_SCO548\_MAPPING\_FORM\_LOAD | Procedure | Load Journal Entry Mappings. Load Comprehensive Fully Renderable Dataset For Consumption and Rendering |

# SP\_AUTOMATION\_ROLL\_FORWARD\_SCO510\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO510\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO510 Form Related Data |
| 3 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |

# SP\_AUTOMATION\_ROLL\_FORWARD\_SCO529\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO529\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO529 Form Related Data |

# SP\_AUTOMATION\_ROLL\_FORWARD\_SCO531\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO531\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO531 Form Related Data |

# SP\_AUTOMATION\_ROLL\_FORWARD\_SCO534\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO534\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO534 Form Related Data |
| 3 | SCO534\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO534 Form Agency Records Data |

# SP\_AUTOMATION\_ROLL\_FORWARD\_SCO545\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO545\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO545 Form Related Data |

# SP\_AUTOMATION\_ROLL\_FORWARD\_SCO547\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |
| 3 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 4 | SCO547\_FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: SCO547 Mapped Forms |
| 5 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 6 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 7 | SP\_SCO547\_MAPPING\_FORM\_LOAD | Procedure | Load Journal Entry Mappings. Load Comprehensive Fully Renderable Dataset For Consumption and Rendering |
| 8 | SP\_SCO547\_MASTER\_FORM\_LOAD\_WORKSHEET\_LIST | Procedure | Load Journal Entry Worksheet List This Pertains To The Final Revision Data Set |
| 9 | SP\_SCO547\_PUBLISH\_JOURNAL\_ENTRIES\_DRAFT\_FORM | Procedure | Publish Draft Entries Of A Journal Entry |

# SP\_AUTOMATION\_ROLL\_FORWARD\_SCO548\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |
| 3 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 4 | SCO548\_FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: SCO548 Mapped Forms |
| 5 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 6 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 7 | SP\_SCO548\_MAPPING\_FORM\_LOAD | Procedure | Load Journal Entry Mappings. Load Comprehensive Fully Renderable Dataset For Consumption and Rendering |
| 8 | SP\_SCO548\_MASTER\_FORM\_LOAD\_WORKSHEET\_LIST | Procedure | Load Journal Entry Worksheet List This Pertains To The Final Revision Data Set |
| 9 | SP\_SCO548\_PUBLISH\_JOURNAL\_ENTRIES\_DRAFT\_FORM | Procedure | Publish Draft Entries Of A Journal Entry |

# SP\_AUTOMATION\_ROLL\_FORWARD\_SCO549\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO549\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO549 Form Related Data |
| 3 | SCO549\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO549 Encumbrances and Master Data |

# SP\_AUTOMATION\_ROLL\_FORWARD\_SCO565\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO565\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO565 Form Related Data |
| 3 | SCO565\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO565 Master Form Related Data |

# SP\_AUTOMATION\_ROLL\_FORWARD\_SCO567\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |
| 3 | SCO567\_DETAILS\_AUDIT\_TRAIL | Table | Access or Get Data or Information Pertaining To: SCO567 Audit Trail Form Related Data |
| 4 | SCO567\_DETAILS\_WORKTABLE | Table | Access or Get Data or Information Pertaining To: SCO567 Temporary Work Table |

# SP\_AUTOMATION\_ROLL\_FORWARD\_SCO568\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO568\_DETAILS\_WORKTABLE | Table | Access or Get Data or Information Pertaining To: SCO568 Work Table |

# SP\_AUTOMATION\_ROLL\_FORWARD\_SCO577\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO577\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO577 Form Related Data |

# SP\_AUTOMATION\_ROLL\_FORWARD\_SCO578\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO578\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO578 Form Related Data |
| 3 | SCO578\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO578 Form Related Master Data |

# SP\_AUTOMATION\_ROLL\_FORWARD\_TRIAL\_BALANCES\_FORM

## Functionality Overview

Rolls Forward Agency Fund Package Form Data.

Data Is Copied From PREVIOUS Record Type TO Target Record Type

Simple Forms Have Only One Table. So Operation Will Affect The Entire Form Dependency Tables

In Scenarios where There Is More Than One Table, Operations Copies Dependencies Forward

Operations Always Checks For Errors

Operations are Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 3 | SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_POPULATE | Procedure | Populate Trial Balances |

# SP\_CPS\_AGENCY\_FUND\_PACKAGE\_CREATE\_PACKAGE

## Functionality Overview

Creates Agency Fund Package For A Given Fiscal Year (Fiscal Year Shall Be The Active Fiscal Year)

Checks to Ensure That A Duplicate Package Does Not Exist

Asserts That Agency Fund Relations Do Exist. If NOT, Creates Agency Fund Relationship By Inserting a Record in Agency Fund Table

Creates Full Package Hierarchy. From Agency/Fund/Package Combination To Creating the Forms Themselves

Transactional and Requires that Entire Batch Is Successful

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY | Table | Access or Get Data or Information Pertaining To: Information About Agency |
| 3 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 4 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 5 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 6 | AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form By Record Type |
| 7 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |
| 8 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 9 | FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Information About Forms |
| 10 | FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: Relationship Between a Package and Forms |
| 11 | SCO549\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO549 Encumbrances and Master Data |
| 12 | fn\_GetApplicationConfigurationValue | Function | Get Application Configuration Value |
| 13 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |
| 14 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 15 | SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO531 | Procedure | Initialize Agency Fund Package Particular Form (This Form) |
| 16 | SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO534\_DETAILS | Procedure | Initialize Agency Fund Package Particular Form (This Form) |
| 17 | SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO547 | Procedure | Initialize Agency Fund Package Particular Form (This Form) |
| 18 | SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO548 | Procedure | Initialize Agency Fund Package Particular Form (This Form) |
| 19 | SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO565 | Procedure | Initialize Agency Fund Package Particular Form (This Form) |
| 20 | SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO577 | Procedure | Initialize Agency Fund Package Particular Form (This Form) |
| 21 | SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO578 | Procedure | Initialize Agency Fund Package Particular Form (This Form) |

# SP\_CPS\_AGENCY\_FUND\_PACKAGE\_DESTROY\_PACKAGE

## Functionality Overview

Destroys Agency Fund Package For A Given Fiscal Year (Fiscal Year Shall Be The Active Fiscal Year)

Asserts that the Action is In the Active Fiscal Year

Performs Preliminary Error Checking

Deletes Entire Package Hierarchy

Scope of Deletion is Entire Package and ALL Record Types (Agency, IOC, Auditor)

Does Not Affect SCO567 As Per The Business Requirements Not To Interfere WITH SCO567 Data

Fully Transactional

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Output |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 3 | AGENCY\_FUND\_ACCOUNT\_STATISTICS | Table | Access or Get Data or Information Pertaining To: Annual Fund Level Statistics Grouped By Account Type |
| 4 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 5 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Work Data For Compiling Trial Balances |
| 6 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE\_MANAGER | Table | Access or Get Data or Information Pertaining To: Header For Work Data For Trial Balances. |
| 7 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 8 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 9 | AGENCY\_FUND\_PACKAGE\_FORM\_HISTORY | Table | Access or Get Data or Information Pertaining To: Not Used |
| 10 | AGENCY\_FUND\_PACKAGE\_FORM\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form By Record Type |
| 11 | AGENCY\_FUND\_PACKAGE\_FORM\_NOTE | Table | Access or Get Data or Information Pertaining To: Notes About A Package Form |
| 12 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |
| 13 | AGENCY\_FUND\_PACKAGE\_NOTE | Table | Access or Get Data or Information Pertaining To: Notes About A Package |
| 14 | AGENCY\_FUND\_TRIAL\_BALANCE\_STATE | Table | Access or Get Data or Information Pertaining To: Information About Trial Balances Totals and The State of The Fund(Balanced or Not Balanced Comments) |
| 15 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 16 | FUND\_BALANCE\_DETAILS | Table | Access or Get Data or Information Pertaining To: Shared Fund Balancing Data |
| 17 | SCO510\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO510 Form Related Data |
| 18 | SCO529\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO529 Form Related Data |
| 19 | SCO530\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO530 Form Related Data |
| 20 | SCO531\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO531 Form Related Data |
| 21 | SCO534\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO534 Form Related Data |
| 22 | SCO534\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO534 Form Agency Records Data |
| 23 | SCO540\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO540 Form Related Data |
| 24 | SCO543\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO543 Form Related Data |
| 25 | SCO545\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO545 Form Related Data |
| 26 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |
| 27 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 28 | SCO547\_DETAILS\_NOTE | Table | Access or Get Data or Information Pertaining To: SCO547 Form Note Related Data |
| 29 | SCO547\_FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: SCO547 Mapped Forms |
| 30 | SCO547\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO547 Worksheet Data |
| 31 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 32 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |
| 33 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 34 | SCO548\_DETAILS\_NOTE | Table | Access or Get Data or Information Pertaining To: SCO548 Form Note Related Data |
| 35 | SCO548\_FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: SCO548 Mapped Forms |
| 36 | SCO548\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO548 Worksheet Data |
| 37 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 38 | SCO549\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO549 Form Related Data |
| 39 | SCO549\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO549 Encumbrances and Master Data |
| 40 | SCO565\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO565 Form Related Data |
| 41 | SCO565\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO565 Master Form Related Data |
| 42 | SCO565\_DETAILS\_STAGE | Table | Access or Get Data or Information Pertaining To: SCO565 Temporary Storage |
| 43 | SCO577\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO577 Form Related Data |
| 44 | SCO578\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO578 Form Related Data |
| 45 | SCO578\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO578 Form Related Master Data |
| 46 | fn\_GetApplicationConfigurationValue | Function | Get Application Configuration Value |
| 47 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |

# SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO531

## Functionality Overview

Initializes Agency Fund Package Particular Form (This Form)

Perform Basic to Advanced Insertion of Data So that The Form Is Ready To Be Used In the Fiscal Year

Forms That Require Seed Data Under Go Data Population Before They Can Be Used

Forms Initialization Routine Is Specific to the Form Itself. Some Scenarios Require Nothing to Be Done, While Others Require Further Manipulations and Transformation Before They Can Be Used

This Is a Simple Form. Account Numbers are Pre-Populated By Means of a Simple Insert Statement

Accounts For This Form Are Looked Up From This Table FUND\_PACKAGE\_FORM\_ACCOUNT

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND\_PACKAGE\_FORM\_ACCOUNT | Table | Access or Get Data or Information Pertaining To: Information About Account Numbers Pertaining To Data Entry Forms |
| 3 | SCO531\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO531 Form Related Data |
| 4 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO534\_DETAILS

## Functionality Overview

Initializes Agency Fund Package Particular Form (This Form)

Perform Basic to Advanced Insertion of Data So that The Form Is Ready To Be Used In the Fiscal Year

Forms That Require Seed Data Under Go Data Population Before They Can Be Used

Forms Initialization Routine Is Specific to the Form Itself. Some Scenarios Require Nothing to Be Done, While Others Require Further Manipulations and Transformation Before They Can Be Used

Uses the SCO534\_DETAILS\_CONFIG TO Associate Seed Configurations

Each Item on the SCO534 First Tab Is Based On This Association

The SCO534\_DETAILS\_CONFIG Allows Us To Have Blank Entries For Subsequent Initialization of This Form

SCO534 Is A Form That Comprises of Two Tables: SCO534\_DETAILS and The SCO534\_DETAILS\_AUXILIARY Tables. This Procedure Inserts and Updates Data in Both Tables

RECEIPTS COLUMN:

Uses The VIEW\_SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE\_SUMS\_ROUNDED To Determine Values For Receipts Column.

@AMOUNT\_TOTAL\_RECEIPTS\_ROUNDED = SUM(SUM\_REVENUES) + SUM(SUM\_PRIOR\_YEAR\_REFUNDS)

Uses The ACCOUNT\_MAPPING\_RULES To Determine Data Ranges and Exclusions For This Category

Account Type NOT IN ('Asset', 'Liability', 'Fund Equity')

Account Sub-Type NOT IN ('Expenditure', 'Revenue Offset')

DISBURSEMENTS COLUMN:

Uses The VIEW\_SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE\_SUMS\_ROUNDED To Determine Values For Receipts Column.

@AMOUNT\_TOTAL\_DISBURSEMENT\_ROUNDED = SUM(SUM\_PREVIOUS\_LAPSE\_PERIOD) + SUM(SUM\_EXPENDED) + SUM(SUM\_PRIOR\_YEAR\_REFUNDS)

Uses The ACCOUNT\_MAPPING\_RULES To Determine Data Ranges and Exclusions For This Category. It Excludes Account Defined In The TRANSFERS OUT Rule

TRANSFERS IN RULE COLUMN:

Uses The VIEW\_SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE\_SUMS\_ROUNDED To Determine Values For Receipts Column.

@AMOUNT\_TOTAL\_DISBURSEMENT\_ROUNDED = SUM(SUM\_PREVIOUS\_LAPSE\_PERIOD) + SUM(SUM\_EXPENDED) + SUM(SUM\_PRIOR\_YEAR\_REFUNDS)

Uses The ACCOUNT\_MAPPING\_RULES To Determine Data Ranges and Exclusions For This Category. It Includes Account Defined In The TRANSFERS IN Rule

TRANSFERS OUT COLUMN:

Uses The VIEW\_SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE\_SUMS\_ROUNDED To Determine Values For Receipts Column.

@AMOUNT\_TOTAL\_CY\_EXPENDITURE\_AMOUNT\_ROUNDED = SUM(SUM\_EXPENDED) + SUM(SUM\_PREVIOUS\_LAPSE\_PERIOD)

Uses The ACCOUNT\_MAPPING\_RULES To Determine Data Ranges and Exclusions For This Category. It Includes Account Defined In The TRANSFERS OUT Rule

Other Columns and Sections in the SCO534:

SECTION 3-4 Budgetary Refunds, Receipts and Disbursements is determined by @BUDGETARY\_REFUNDS\_RECIPETS = SUM(SUM\_BUDGETARY\_REFUNDS) FROM VIEW\_SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE\_SUMS\_ROUNDED

And:

@BUDGETARY\_REFUNDS\_DISBURSMENT = SUM(SUM\_BUDGETARY\_REFUNDS) FROM VIEW\_SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE\_SUMS\_ROUNDED

Adina Processing:

The SCO534 Auxiliary Tab Is Processed As Follows:

Select All Accounts In The VIEW\_AGENCY\_FUND\_ACCOUNT\_BALANCE Of Account Type Revenue To Associate It With The Second Tab On The SCO534

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 10 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | ACCOUNT\_MAPPING\_RULES | Table | Access or Get Data or Information Pertaining To: Account Mapping Rules. Data Pertaining To Exclusions and Inclusions Of Account Numbers |
| 4 | SCO529\_DETAILS\_CONFIG | Table | Access or Get Data or Information Pertaining To: SCO529 Form Configuration Data |
| 5 | SCO534\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO534 Form Related Data |
| 6 | SCO534\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO534 Form Agency Records Data |
| 7 | SCO534\_DETAILS\_CONFIG | Table | Access or Get Data or Information Pertaining To: SCO534 Form Configuration Data |
| 8 | VIEW\_AGENCY\_FUND\_ACCOUNT\_BALANCE | V |  |
| 9 | VIEW\_SAMS\_FISCAL\_YEAR\_ACCOUNT\_BALANCE\_TRANSLATE\_AGGREGATE\_SUMS\_ROUNDED | V |  |
| 10 | fn\_GetAccountSubType | Function | Get Account Sub Type From The Account Table |
| 11 | fn\_GetAccountType | Function | Get Account Type From The Account Table |
| 12 | fn\_GetBalancePriorYearNonsharedFundsCashReconciliation | Function | Get Balance Prior Year Non shared Funds Cash Reconciliation |
| 13 | fn\_GetBalancePriorYearNonsharedFundsCashReconciliationNoRolledUp | Function | Get Balance Prior Year Non shared Funds Cash Reconciliation No Rolled Up |
| 14 | fn\_GetBalancePriorYearNonsharedFundsCashReconciliationRolledUp | Function | Get Balance Prior Year No shared Funds Cash Reconciliation Rolled Up |
| 15 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 16 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO547

## Functionality Overview

Initializes Agency Fund Package Particular Form (This Form)

Perform Basic to Advanced Insertion of Data So that The Form Is Ready To Be Used In the Fiscal Year

Forms That Require Seed Data Under Go Data Population Before They Can Be Used

Forms Initialization Routine Is Specific to the Form Itself. Some Scenarios Require Nothing to Be Done, While Others Require Further Manipulations and Transformation Before They Can Be Used

Associate the Journal Entry Form Structures with Form Numbers and Inserts The Association Into The SCO547\_FUND\_PACKAGE\_FORM\_MAPPING.

Particularly Forms That Create Reclassifying Entries Get Tabs On The SCO547 Form.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 3 | FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Information About Forms |
| 4 | SCO547\_FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: SCO547 Mapped Forms |

# SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO547\_ALL

## Functionality Overview

Initializes Agency Fund Package Particular Form (This Form)

Perform Basic to Advanced Insertion of Data So that The Form Is Ready To Be Used In the Fiscal Year

Forms That Require Seed Data Under Go Data Population Before They Can Be Used

Forms Initialization Routine Is Specific to the Form Itself. Some Scenarios Require Nothing to Be Done, While Others Require Further Manipulations and Transformation Before They Can Be Used

Associate the Journal Entry Form Structures with Form Numbers and Inserts The Association Into The SCO547\_FUND\_PACKAGE\_FORM\_MAPPING.

Particularly Forms That Create Reclassifying Entries Get Tabs On The SCO547 Form.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 3 | @RETURN\_CODE | int | 4 | Output |
| 4 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 3 | FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Information About Forms |
| 4 | SCO547\_FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: SCO547 Mapped Forms |

# SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO548

## Functionality Overview

Initializes Agency Fund Package Particular Form (This Form)

Perform Basic to Advanced Insertion of Data So that The Form Is Ready To Be Used In the Fiscal Year

Forms That Require Seed Data Under Go Data Population Before They Can Be Used

Forms Initialization Routine Is Specific to the Form Itself. Some Scenarios Require Nothing to Be Done, While Others Require Further Manipulations and Transformation Before They Can Be Used

Associate the Journal Entry Form Structures with Form Numbers and Inserts The Association Into The SCO548\_FUND\_PACKAGE\_FORM\_MAPPING.

Particularly Forms That Create Adjusting Entries Get Tabs On The SCO548 Form.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 3 | FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Information About Forms |
| 4 | SCO548\_FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: SCO548 Mapped Forms |

# SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO548\_ALL

## Functionality Overview

Initializes Agency Fund Package Particular Form (This Form)

Perform Basic to Advanced Insertion of Data So that The Form Is Ready To Be Used In the Fiscal Year

Forms That Require Seed Data Under Go Data Population Before They Can Be Used

Forms Initialization Routine Is Specific to the Form Itself. Some Scenarios Require Nothing to Be Done, While Others Require Further Manipulations and Transformation Before They Can Be Used

Associate the Journal Entry Form Structures with Form Numbers and Inserts The Association Into The SCO548\_FUND\_PACKAGE\_FORM\_MAPPING.

Particularly Forms That Create Adjusting Entries Get Tabs On The SCO548 Form.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 3 | @RETURN\_CODE | int | 4 | Output |
| 4 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 3 | FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Information About Forms |
| 4 | SCO548\_FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: SCO548 Mapped Forms |

# SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO565

## Functionality Overview

Initializes Agency Fund Package Particular Form (This Form)

Perform Basic to Advanced Insertion of Data So that The Form Is Ready To Be Used In the Fiscal Year

Forms That Require Seed Data Under Go Data Population Before They Can Be Used

Forms Initialization Routine Is Specific to the Form Itself. Some Scenarios Require Nothing to Be Done, While Others Require Further Manipulations and Transformation Before They Can Be Used

SCO565\_DETAILS\_AUXILIARY Is The Only Table Affected In This Stored Procedure. This causes the First Tab and The SCO567, and The SCO568 To Be Functioning.

The SCO565\_TARGET\_ACCOUNT Is the Table That Contains These Relationships

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND\_PACKAGE\_FORM\_ACCOUNT | Table | Access or Get Data or Information Pertaining To: Information About Account Numbers Pertaining To Data Entry Forms |
| 3 | SCO565\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO565 Master Form Related Data |
| 4 | SCO565\_TARGET\_ACCOUNT | Table | Access or Get Data or Information Pertaining To: SCO565 Form Related Account Number |
| 5 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO577

## Functionality Overview

Initializes Agency Fund Package Particular Form (This Form)

Perform Basic to Advanced Insertion of Data So that The Form Is Ready To Be Used In the Fiscal Year

Forms That Require Seed Data Under Go Data Population Before They Can Be Used

Forms Initialization Routine Is Specific to the Form Itself. Some Scenarios Require Nothing to Be Done, While Others Require Further Manipulations and Transformation Before They Can Be Used

Labels are associated using SIMPLE Text Entries

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO577\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO577 Form Related Data |

# SP\_CPS\_AGENCY\_FUND\_PACKAGE\_INITIALIZE\_FORM\_SCO578

## Functionality Overview

Initializes Agency Fund Package Particular Form (This Form)

Perform Basic to Advanced Insertion of Data So that The Form Is Ready To Be Used In the Fiscal Year

Forms That Require Seed Data Under Go Data Population Before They Can Be Used

Forms Initialization Routine Is Specific to the Form Itself. Some Scenarios Require Nothing to Be Done, While Others Require Further Manipulations and Transformation Before They Can Be Used

Labels are associated using SIMPLE Text Entries

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 5 | @RETURN\_CODE | int | 4 | Output |
| 6 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO578\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO578 Form Related Data |
| 3 | SCO578\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO578 Form Related Master Data |

# SP\_CPS\_AUTOMATION\_ROLL\_BACK\_FUND\_BALANCE\_DETAILS

## Functionality Overview

Destroys Records For Shared Fund Balancing For A Particular Fund

Manages Records For a Given Shared Fund

Deletes Data in FUND\_BALANCE\_DETAILS and FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE, and AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Output |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE\_ROLL\_BACK\_FROM | varchar | 10 | Input |
| 5 | @RECORD\_TYPE\_ROLL\_BACK\_TO | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 3 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 4 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 5 | FUND\_BALANCE\_DETAILS | Table | Access or Get Data or Information Pertaining To: Shared Fund Balancing Data |

# SP\_CPS\_FUND\_DETAILS\_COMBINE

## Functionality Overview

Produce Financial Statements

Also Referred To As Combining Statements

Produces Financial Statements By Performing Successive Complex Data Processing Operations

Performs Multiple Compressions on A Given Fund GAAP Type`

Provides the Caller With An Array Of Result Sets Ready For Consumption and Rendering

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @GAAP\_FUND\_TYPE | varchar | 10 | Input |
| 3 | @RECORD\_TYPE | varchar | 10 | Input |
| 4 | @STATEMENT\_TYPE | varchar | 30 | Input |
| 5 | @MATERIALITY\_MULTIPLIER | decimal | 9 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 3 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 4 | AGENCY\_GROUP | Table | Access or Get Data or Information Pertaining To: Information About Agency Group |
| 5 | FISCAL\_YEAR\_FINANCIAL\_REPORTING\_BIGINING\_FUND\_BALANCE | Table | Access or Get Data or Information Pertaining To: Fiscal Year Financial Reporting Beginning Balances |
| 6 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 7 | FUND\_TYPE\_INFO | Table | Access or Get Data or Information Pertaining To: Enumeration of Fund Types and Other Control Information |
| 8 | SCO529\_DETAILS\_CONFIG | Table | Access or Get Data or Information Pertaining To: SCO529 Form Configuration Data |
| 9 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 10 | fn\_GetAccountNormalValueMultiplier | Function | Get Account Normal Value Multiplier From The Account Table |
| 11 | fn\_GetAccountStatementType | Function | Get Account Statement Type From The Account Table |
| 12 | fn\_GetAccountSubType | Function | Get Account Sub Type From The Account Table |
| 13 | fn\_GetAccountSummaryAccountNumber | Function | Get Account Summary Account Number From The Account Table |
| 14 | fn\_GetAccountType | Function | Get Account Type From The Account Table |
| 15 | fn\_GetAgencyGroupAttribute | Function | Get Agency Group Attribute From The Agency Group Table |
| 16 | fn\_GetAgencyName | Function | Get Agency Name From The Agency Table |
| 17 | fn\_GetFundGAAPFundType | Function | Get Fund GAAP Fund Type For A Given Fund |
| 18 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 19 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |
| 20 | fn\_GetFundReportingAgencyNumber | Function | Get Fund Reporting Agency Number |
| 21 | fn\_GetFundSAMSFundType | Function | Get Fund SAMS Fund Type |

# SP\_CPS\_FUND\_DETAILS\_FORM\_ADD

## Functionality Overview

Adds a Line Item To The Shared Fund Balancing. An Added Item is a User Defined Articulation and Can Be Deleted By The User

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 255 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 3 | FUND\_BALANCE\_DETAILS | Table | Access or Get Data or Information Pertaining To: Shared Fund Balancing Data |
| 4 | fn\_GetAccountStatementType | Function | Get Account Statement Type From The Account Table |
| 5 | fn\_GetAccountType | Function | Get Account Type From The Account Table |
| 6 | fn\_GetFundAttribute | Function | Get Fund Attribute For A Given Fund |
| 7 | fn\_GetFundBalancingAgencyNumber | Function | Get Fund Balancing Agency Number For A Given Fund |
| 8 | fn\_GetFundReportingAgencyNumber | Function | Get Fund Reporting Agency Number |

# SP\_CPS\_FUND\_DETAILS\_FORM\_DELETE

## Functionality Overview

Deletes a Line Item From The Shared Fund Balancing Data Relationships. An Added Item is a User Defined Articulation and Can Be Deleted By The User

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND\_BALANCE\_DETAILS | Table | Access or Get Data or Information Pertaining To: Shared Fund Balancing Data |
| 3 | fn\_GetFundReportingAgencyNumber | Function | Get Fund Reporting Agency Number |

# SP\_CPS\_FUND\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Shared Fund Balancing Records. Returns A Comprehensive Data Set Comprising of Everything Displayed on the Shared Fund Balancing Screens and Reports

This is a complex stored procedure as it pre-determines ALL data that is needed either for calculation or for rendering

Load is Based on Ranges Specified. Procedure Uses the Ranging Methodology (For Example, Account Number Not Specified Means the Caller Is Interested in All Accounts Noted In The Shared Fund)

Procedure Uses Common Table Expressions (CTE). This is because Fund Data and Agency Relationships is Hierarchical.

Common Table Expression is Therefore used to "Walk" the Agency and Fund Trees

Shared Collapsed:

This Common Table Expression Query, Creates a Table Dynamically and Chooses Records Having The FUND\_NUMBER Equaling PARENT\_FUND\_NUMBER. This Returns All Shared Funds that Are Not Parented By Other Funds

Non Shared Collapsed:

This Common Table Expression Query, Creates a Table Dynamically and Chooses Records Having The FUND\_NUMBER Equaling PARENT\_FUND\_NUMBER. This Returns All Non Shared Funds that Are Not Parented By Other Funds

Shared Agency:

This is a Standard Query, Directly Inserts From the Agency Fund Table. Condition is simply "Agencies Using This Fund"

Summations are Done Via Loop Based Recursions

The Following Formulas Returned as Calculated Fields

Cumulative Current Year GAAP Basis

AMOUNT\_TOTAL\_CY\_GAAP\_BASIS\_CUMULATIVE\_ADJUSTMENTS AS AMOUNT\_BEGINNING\_CASH + AMOUNT\_PY\_RESTATEMENT + AMOUNT\_CLOSING\_ENTRY + AMOUNT\_ELIMINATION + AMOUNT\_ROUNDING + AMOUNT\_OTHER\_ADJUSTMENTS\_1 + AMOUNT\_OTHER\_ADJUSTMENTS\_2

GAAP Basis Combinatory

AMOUNT\_TOTAL\_CY\_GAAP\_BASIS\_COMPOSITES AS AMOUNT\_CY\_GAAP\_BASIS\_AGENCY\_FUND + AMOUNT\_CY\_GAAP\_BASIS\_COLLAPSED\_FUND\_NONSHARED + AMOUNT\_CY\_GAAP\_BASIS\_COLLAPSED\_FUND\_SHARED + AMOUNT\_FUND\_GROUP\_SEGMENT\_D + AMOUNT\_FUND\_GROUP\_SEGMENT\_E

GAAP Basis Grand Total

AMOUNT\_TOTAL\_CY\_GAAP\_BASIS AS (AMOUNT\_BEGINNING\_CASH + AMOUNT\_PY\_RESTATEMENT + AMOUNT\_CLOSING\_ENTRY + AMOUNT\_ELIMINATION + AMOUNT\_ROUNDING + AMOUNT\_OTHER\_ADJUSTMENTS\_1 + AMOUNT\_OTHER\_ADJUSTMENTS\_2) + (AMOUNT\_CY\_GAAP\_BASIS\_AGENCY\_FUND + AMOUNT\_CY\_GAAP\_BASIS\_COLLAPSED\_FUND\_NONSHARED + AMOUNT\_CY\_GAAP\_BASIS\_COLLAPSED\_FUND\_SHARED + AMOUNT\_FUND\_GROUP\_SEGMENT\_D + AMOUNT\_FUND\_GROUP\_SEGMENT\_E),

All Aggregation is Done From The Trial Balances

After Determining The Full Working Set, Recursion Allows to Perform Data Calculation on the Entire Row that will Eventually Be Returned To The Caller For Direct Consumption, Rendering, or Manipulation.

After All Calculations Done, The Procedure Updates The Fund Balance Table with the Final Result of the Processing and Then Returns the Dataset to the Caller

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @STATEMENT\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_TYPE | varchar | 30 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 10 | Input |
| 8 | @PARAM\_FORM\_LEVEL\_EDIT\_MODE\_READONLY\_FLAG | int | 4 | Output |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | ACCOUNT\_TYPE | Table | Access or Get Data or Information Pertaining To: Information About Account Types |
| 4 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 5 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 6 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 7 | FUND\_BALANCE\_DETAILS | Table | Access or Get Data or Information Pertaining To: Shared Fund Balancing Data |
| 8 | SCO529\_DETAILS\_CONFIG | Table | Access or Get Data or Information Pertaining To: SCO529 Form Configuration Data |
| 9 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 10 | fn\_GetAccountStatementType | Function | Get Account Statement Type From The Account Table |
| 11 | fn\_GetAccountTypeSequence | Function | Get Account Type Sequence From The Account Table |
| 12 | fn\_GetFundBalancingAgencyNumber | Function | Get Fund Balancing Agency Number For A Given Fund |
| 13 | fn\_GetFundGAAPFundType | Function | Get Fund GAAP Fund Type For A Given Fund |
| 14 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 15 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 16 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |
| 17 | fn\_GetFundSAMSFundType | Function | Get Fund SAMS Fund Type |
| 18 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |
| 19 | SP\_CPS\_FUND\_DETAILS\_LIFECYCLE\_INFO | Procedure | Retrieve Shared Fund Balance Lifecycle Information |

# SP\_CPS\_FUND\_DETAILS\_FORM\_UPDATE

## Functionality Overview

Updates a Line Item From The Shared Fund Balancing Data Relationships

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 7 | @AMOUNT\_BEGINNING\_CASH | bigint | 8 | Input |
| 8 | @AMOUNT\_PY\_RESTATEMENT | bigint | 8 | Input |
| 9 | @AMOUNT\_CLOSING\_ENTRY | bigint | 8 | Input |
| 10 | @AMOUNT\_ELIMINATION | bigint | 8 | Input |
| 11 | @AMOUNT\_ROUNDING | bigint | 8 | Input |
| 12 | @AMOUNT\_OTHER\_ADJUSTMENTS\_1 | bigint | 8 | Input |
| 13 | @AMOUNT\_OTHER\_ADJUSTMENTS\_2 | bigint | 8 | Input |
| 14 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 15 | @RETURN\_CODE | int | 4 | Output |
| 16 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND\_BALANCE\_DETAILS | Table | Access or Get Data or Information Pertaining To: Shared Fund Balancing Data |
| 3 | fn\_GetFundBalancingAgencyNumber | Function | Get Fund Balancing Agency Number For A Given Fund |

# SP\_CPS\_FUND\_DETAILS\_ITEMIZED\_REPORT

## Functionality Overview

Returns Full Itemized Data of ALL Trial Balances of All Agency Funds Related To The Shared Fund

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @STATEMENT\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_TYPE | varchar | 30 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 10 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | ACCOUNT\_TYPE | Table | Access or Get Data or Information Pertaining To: Information About Account Types |
| 4 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 5 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 6 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 7 | FUND\_BALANCE\_DETAILS | Table | Access or Get Data or Information Pertaining To: Shared Fund Balancing Data |
| 8 | SCO529\_DETAILS\_CONFIG | Table | Access or Get Data or Information Pertaining To: SCO529 Form Configuration Data |
| 9 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 10 | fn\_GetAccountStatementType | Function | Get Account Statement Type From The Account Table |
| 11 | fn\_GetAccountTypeSequence | Function | Get Account Type Sequence From The Account Table |
| 12 | fn\_GetAgencyName | Function | Get Agency Name From The Agency Table |
| 13 | fn\_GetFundBalancingAgencyNumber | Function | Get Fund Balancing Agency Number For A Given Fund |
| 14 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 15 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |
| 16 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |
| 17 | SP\_CPS\_FUND\_DETAILS\_LIFECYCLE\_INFO | Procedure | Retrieve Shared Fund Balance Lifecycle Information |

# SP\_CPS\_FUND\_DETAILS\_LIFECYCLE\_INFO

## Functionality Overview

Retrieves Shared Fund Balance Lifecycle Information

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Output |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @CURRENT\_CUSTODIAN\_ENTITY | varchar | 10 | Output |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 3 | FUND\_BALANCE\_DETAILS | Table | Access or Get Data or Information Pertaining To: Shared Fund Balancing Data |

# SP\_CPS\_FUND\_DETAILS\_PUBLISH\_ACCOUNT\_BALANCE

## Functionality Overview

Publishes Account Balance To Stage Table

Only the Corrective Amounts Are Pushed When This Action is Invoked

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @STATEMENT\_TYPE | varchar | 30 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 3 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 4 | fn\_GetAccountCorrectiveDeltaDifferencePriorRecordType | Function | Determine Amount Required To Offset Values In A Particular Column In The Stage Table For All Records Prior To Context Record Type |
| 5 | SP\_AGENCY\_FUND\_ACCOUNT\_SUMMARY\_ANALYSIS\_POPULATE | Procedure | Populate Account Summary Analysis |
| 6 | SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_POPULATE | Procedure | Populate Trial Balances |
| 7 | SP\_CPS\_FUND\_DETAILS\_FORM\_LOAD | Procedure | Load Shared Fund Balancing Records. Return A Comprehensive Data Set Comprising of Everything Displayed on the Shared Fund Balancing Screens and Reports |

# SP\_CPS\_FUND\_FINANCIAL\_STATEMENT\_STORE\_UPDATE

## Functionality Overview

Updates Content of Produced Financial Statement With Provided Data

Financial Statements Are Stored in the W Drive.

A Secondary Copy Is Retained As BLOB For The Content File For Simplified Storage and Retrieval From a Portal

The Portal Can Be Extended TO Extend Financial Statement Viewing Outside The Protected Zone (Outside The Firewall)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @GAAP\_FUND\_TYPE | varchar | 10 | Input |
| 3 | @RECORD\_TYPE | varchar | 10 | Input |
| 4 | @MATERIALITY\_MULTIPLIER | float | 8 | Input |
| 5 | @FINANCIAL\_STATEMENT\_FILE\_NAME | varchar | 100 | Input |
| 6 | @FINANCIAL\_STATEMENT\_CONTENT | varbinary | -1 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | GAAP\_FUND\_FINANCIAL\_STATEMENT\_STORE |  |  |

# SP\_CPS\_FUND\_HEIRARCHY\_LOAD

## Functionality Overview

Loads the "Make Up" Of A Shred Fund

Uses Common Table Expression To Load Entire Fund Hierarchy

Funds and Agencies Are Hierarchical In Nature. This Procedure is a Tree-Crawler

The Result is Agency-Fund Tree For The Particular Fund

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 10 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 3 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 4 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 5 | fn\_GetAgencyName | Function | Get Agency Name From The Agency Table |
| 6 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |

# SP\_CPS\_FUND\_STATISTICS

## Functionality Overview

Loads Fund Statistics For Use In Fund Dashboards

Fund Statistics Are Cumulative Representations and Counts and Whereabouts Information Pertaining to the Fund

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @GROUP\_NUMBER | int | 4 | Input |
| 3 | @AGENCY\_NUMBER | varchar | 30 | Input |
| 4 | @FUND\_NUMBER | varchar | 4 | Input |
| 5 | @GAAP\_FUND\_TYPE | varchar | 10 | Input |
| 6 | @FUND\_PACKAGE\_TYPE | varchar | 30 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 3 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 4 | FUND\_PACKAGE\_TYPE | Table | Access or Get Data or Information Pertaining To: Enumeration of Fund Package Types and Other Control Information |
| 5 | SP\_UTIL\_LOAD\_AGENCY\_LIST\_AUTHENTICATED | Procedure | Get A List of Agencies Using For The Logged On User |

# SP\_CPS\_LOAD\_AGENCY\_GROUP\_LIFECYCLE\_DETAILS

## Functionality Overview

Loads Agency Fund Facts Given a Particular User

Context Sensitive. This Procedure Provides Information Pertaining To An Agency Group Such That The User Has Access To

This Procedure Returns Data Relevant to The Logged On User

Function Provides Data About The Agency, Fund, and Lifecycle

Data Returned Is Based on User Capability

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @GROUP\_NUMBER | int | 4 | Input |
| 3 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @LIFECYCLE\_STATE\_NAME | varchar | 30 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |
| 3 | WEDGE\_OBJECT\_LIFECYLE | Table | Access or Get Data or Information Pertaining To: Lifecycle Enumeration |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |
| 6 | SP\_UTIL\_LOAD\_AGENCY\_LIST\_AUTHENTICATED | Procedure | Get A List of Agencies Using For The Logged On User |

# SP\_CPS\_LOAD\_AGENCY\_GROUP\_STATISTICS

## Functionality Overview

Loads Agency Group: Agency Fund Facts Given a Particular User

Context Sensitive. This Procedure Provides Information Pertaining To An Agency Group Such That The User Has Access To

This Procedure Returns Data Relevant to The Logged On User

Function Provides Data About The Agency, Fund, and Lifecycle

Data Returned Is Based on User Capability

Procedure Returns a Complex Data Set

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @GROUP\_NUMBER | int | 4 | Input |
| 3 | @AGENCY\_NUMBER | varchar | 30 | Input |
| 4 | @PARENT\_AGENCY\_NUMBER | varchar | 3 | Input |
| 5 | @AGENCY\_CLASSIFICATION\_CODE | varchar | 5 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | \_RECORD\_TYPE | Table |  |
| 3 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |
| 4 | AGENCY\_GROUP | Table | Access or Get Data or Information Pertaining To: Information About Agency Group |
| 5 | WEDGE\_OBJECT\_LIFECYLE | Table | Access or Get Data or Information Pertaining To: Lifecycle Enumeration |
| 6 | fn\_GetAgencyName | Function | Get Agency Name From The Agency Table |
| 7 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 8 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |
| 9 | SP\_UTIL\_LOAD\_AGENCY\_LIST\_AUTHENTICATED | Procedure | Get A List of Agencies Using For The Logged On User |

# SP\_CPS\_SYNCHRONIZE\_FUND\_FUND\_TYPE

## Functionality Overview

Synchronizes Fund Balance Table. Ensures Various Externally Defined Data is In Synch

To Simplify Data Viewing and For the Business User, The Fund Balance Table Maintains Data That May Otherwise Be Fully Normalized.

We Choose Not To Fully Normalize Several Aspects of the Fund Balancing Tables Due To The Need For An Easy To Use Data Table.

Business Users Often Go Directly To This Table To View Facts About The Fund.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |
| 3 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 4 | @RETURN\_CODE | int | 4 | Output |
| 5 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_STATISTICS | Table | Access or Get Data or Information Pertaining To: Annual Fund Level Statistics Grouped By Account Type |
| 3 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 4 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Work Data For Compiling Trial Balances |
| 5 | FISCAL\_YEAR\_FINANCIAL\_REPORTING\_BIGINING\_FUND\_BALANCE | Table | Access or Get Data or Information Pertaining To: Fiscal Year Financial Reporting Beginning Balances |
| 6 | FUND\_BALANCE\_DETAILS | Table | Access or Get Data or Information Pertaining To: Shared Fund Balancing Data |
| 7 | fn\_GetFundGAAPFundType | Function | Get Fund GAAP Fund Type For A Given Fund |
| 8 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 9 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |
| 10 | fn\_GetFundSAMSFundType | Function | Get Fund SAMS Fund Type |
| 11 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |

# sp\_creatediagram

## Functionality Overview

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @diagramname | sysname | 256 | Input |
| 2 | @owner\_id | int | 4 | Input |
| 3 | @version | int | 4 | Input |
| 4 | @definition | varbinary | -1 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | sysdiagrams | Table |  |

# sp\_dropdiagram

## Functionality Overview

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @diagramname | sysname | 256 | Input |
| 2 | @owner\_id | int | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | sysdiagrams | Table |  |

# SP\_FISCAL\_YEAR\_CALENDAR\_LOAD

## Functionality Overview

Loads A Fiscal Year Calendar

Simple Table Containing Data About A Fiscal Year

Future Scalability of Automating Triggers and Events In A Fiscal Year

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 10 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR\_CALENDAR | Table | Access or Get Data or Information Pertaining To: Information About A Fiscal Year Such As Dates, Statistics, And Alert Driving Metrics |
| 3 | SP\_SCO567\_DETAILS\_DASHBOARD\_LOAD | Procedure | Load Financial Reporting Data Entry Form Data. Run A Query Against Forms Structures. Return Full Renderable Data |
| 4 | SP\_SCO568\_DETAILS\_DASHBOARD\_LOAD | Procedure | Load Financial Reporting Data Entry Form Data. Run A Query Against Forms Structures. Return Full Renderable Data |

# SP\_FUND\_LOAD

## Functionality Overview

Loads Fund Information

There May Be A Problem With This Stored Procedure

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |
| 3 | @PARENT\_FUND\_NUMBER | varchar | 4 | Input |
| 4 | @SAMS\_FUND\_TYPE | varchar | 30 | Input |
| 5 | @GAAP\_FUND\_TYPE | varchar | 50 | Input |
| 6 | @FUND\_GROUP\_TYPE | varchar | 50 | Input |
| 7 | @FUND\_PACKAGE\_TYPE | varchar | 30 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |

# SP\_FUND\_PACKAGE\_FORM\_MAPPING\_LOAD

## Functionality Overview

Loads A List of Forms Associated With A Package Given a Fund Number

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |
| 3 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 4 | @RETURN\_CODE | int | 4 | Output |
| 5 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: Relationship Between a Package and Forms |
| 3 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_FUND\_PACKAGE\_TYPE\_LOAD

## Functionality Overview

Loads A List of Available Package Types

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 3 | @RETURN\_CODE | int | 4 | Output |
| 4 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND\_PACKAGE\_TYPE | Table | Access or Get Data or Information Pertaining To: Enumeration of Fund Package Types and Other Control Information |

# SP\_FUND\_TYPE\_LOAD

## Functionality Overview

Loads A List of Funds Given A Filter Criteria

Filter Criteria is Set Via A Flexible Ranging Methodology. Ranging Tables Allow For A Flexible Mean By Which The Result Can Vary.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |
| 3 | @PARENT\_FUND\_NUMBER | varchar | 4 | Input |
| 4 | @SAMS\_FUND\_TYPE | varchar | 30 | Input |
| 5 | @GAAP\_FUND\_TYPE | varchar | 50 | Input |
| 6 | @FUND\_GROUP\_TYPE | varchar | 50 | Input |
| 7 | @FUND\_PACKAGE\_TYPE | varchar | 50 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |

# SP\_JOURNAL\_ENTRY\_WORKSHEET\_TITLE\_LOAD

## Functionality Overview

Loads A List of Applicable Journal Entry Titles Given Journal Entry Specifications

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @SOURCE\_FORM | varchar | 15 | Input |
| 2 | @ORIGINATION\_FORM | varchar | 15 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | JOURNAL\_ENTRY\_WORKSHEET\_TITLE | Table | Access or Get Data or Information Pertaining To: List of Common Journal Entry Titles |

# SP\_LOAD\_SIMULATION\_EXECUTE

## Functionality Overview

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @BATCH\_NAME | varchar | 100 | Input |
| 2 | @CURRENT\_THREAD\_NAME | varchar | 100 | Input |
| 3 | @RETURN\_CODE | int | 4 | Output |
| 4 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |
| 5 | @SIMULATION\_RETURN\_CODE | int | 4 | Output |
| 6 | @SIMULATION\_INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | \_ADMIN\_LOAD\_SIMULATION\_LOG |  |  |
| 3 | \_ADMIN\_LOAD\_SIMULATION\_LOG |  |  |
| 4 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE\_MANAGER | Table | Access or Get Data or Information Pertaining To: Header For Work Data For Trial Balances. |
| 5 | SP\_POPULATE\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_ENHANCED |  |  |
| 6 | SP\_SCHEDULE\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_MANANAGE | Procedure | Create Entry For Trial Balances Batch Processing Job |

# sp\_renamediagram

## Functionality Overview

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @diagramname | sysname | 256 | Input |
| 2 | @owner\_id | int | 4 | Input |
| 3 | @new\_diagramname | sysname | 256 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | sysdiagrams | Table |  |

# SP\_RPT\_SCO547\_DETAILS\_REPORT\_LOAD

## Functionality Overview

Gets Data Pertaining to Journal Entries For Rendering on the Journal Entry Report

Formulate Full Record of Journal Entry. Includes All Sheets

Data Returned Is Denormalized For Ease Of Consumption

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |
| 3 | SCO547\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO547 Worksheet Data |
| 4 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 5 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_RPT\_SCO548\_DETAILS\_REPORT\_LOAD

## Functionality Overview

Gets Data Pertaining to Journal Entries For Rendering on the Journal Entry Report

Formulate Full Record of Journal Entry. Includes All Sheets

Data Returned Is Denormalized For Ease Of Consumption

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |
| 3 | SCO548\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO548 Worksheet Data |
| 4 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 5 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_SCHEDULE\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_MANANAGE

## Functionality Overview

Creates Entry For Trial Balances Batch Processing Job

Trial Balances Take Longer Time For Processing. This Procedure Deals with Overlapped Requests and Ensures Race Conditions Do Not Cause Issues

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @STAGE\_UNIQUE\_ID | uniqueidentifier | 16 | Output |
| 2 | @FISCAL\_YEAR | int | 4 | Input |
| 3 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 4 | @FUND\_NUMBER | varchar | 4 | Input |
| 5 | @RECORD\_TYPE | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 7 | @RETURN\_CODE | int | 4 | Output |
| 8 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE\_MANAGER | Table | Access or Get Data or Information Pertaining To: Header For Work Data For Trial Balances. |
| 3 | fn\_GetPackageActiveRecordType | Function | Get Package Active Record Type |

# SP\_SCO510\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

Qualifies A List of Accounts So End User Can Input Explanation of Account Changes

Data Can Be Refreshed By Calling the Populate Stored Procedure

This Stored Procedure Assumes The Populate Stored Procedure Has Been Invoked

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 4 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 5 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 6 | SCO510\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO510 Form Related Data |
| 7 | TRIAL\_BALANCE\_FORM | Table | Access or Get Data or Information Pertaining To: Form Related To Trial Balance |
| 8 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 9 | fn\_GetAccountNormalValueMultiplier | Function | Get Account Normal Value Multiplier From The Account Table |
| 10 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 11 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 12 | fn\_GetGAAPBasis | Function | Get GAAP Basis For A Given Fund and Account Combination |
| 13 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO510\_DETAILS\_FORM\_LOAD\_EX

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

SP\_SCO510\_DETAILS\_FORM\_LOAD\_EX Does Not Have Any Parameters

### Dependencies

SP\_SCO510\_DETAILS\_FORM\_LOAD\_EX Does Not Have Any Dependencies On Other Database Objects

# SP\_SCO510\_DETAILS\_FORM\_POPULATE

## Functionality Overview

Populates Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Transforms Relevant Form Related Data Into The Comprehensive Set Pertaining To This Operation

Formula For Determining Fluctuation:

((-1) \* (ACT.SUM\_PY\_AMOUNT\_GAAP\_BASIS) - (-1) \* (ACT.SUM\_CY\_AMOUNT\_GAAP\_BASIS)) AS FLUCTUATION\_AMOUNT

There are Various Rules as Per the SAMS Manual:

By Agency Classification Code - To Determine Min and Max Reporting Thresholds

By Fluctuation Type Either Decrease or Increase

By Account Normal Sign - To Determine Increase and Decrease

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 4 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 5 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 6 | SCO510\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO510 Form Related Data |
| 7 | TRIAL\_BALANCE\_FORM | Table | Access or Get Data or Information Pertaining To: Form Related To Trial Balance |
| 8 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 9 | fn\_GetAccountNormalValueMultiplier | Function | Get Account Normal Value Multiplier From The Account Table |
| 10 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 11 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 12 | fn\_GetGAAPBasis | Function | Get GAAP Basis For A Given Fund and Account Combination |
| 13 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO510\_DETAILS\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 6 | @FLUCTUATION\_RATIONALE | varchar | 400 | Input |
| 7 | @FLUCTUATION\_EXPLANATION | varchar | 400 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO510\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO510 Form Related Data |

# SP\_SCO529\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO529\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO529 Form Related Data |
| 3 | fn\_GetAccountName | Function | Get Account Name From The Account Table |

# SP\_SCO529\_DETAILS\_FORM\_POPULATE

## Functionality Overview

Populates Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Transforms Relevant Form Related Data Into The Comprehensive Set Pertaining To This Operation

The SCO529 Is A Complex Form That Relies on the Trial Balances

First of All, Trial Balances Must Be Up To Date

Second, This Procedure Ensures It Trigger Trial Balances Updates So Data Calculations are Relevant

Third, Account Sums are Pulled Out of Trial Balances For SCO529 Rules To Apply

The Following Parameters Are Determined By Comparing Values Between Revenues and Expenses:

Revenues

Expenses-Expenditure

Beginning Balance July 1

Once These Values Have Been Determined, Then They are Input into the SCO529 Tables For Determination Of Closing Entry

Closing Entry Can Be Reclass or Adjusting Journal Entry. This Procedure Determines The Type of Entry That Will Be Created and Then A Draft Entry is Created In The Corresponding Journal Entry Type Class

Trial Balances Are Then Fully Refreshed

Account Mapping Rules:

ACCOUNT\_SUMS:EXCLUSION Account 360 Sigma Exclusion: Accounts

ACCOUNT\_SUMS:EXCLUSION Account 584 Sigma Exclusion: Accounts

ACCOUNT\_SUMS:EXCLUSION Account 587 Sigma Exclusion: Accounts

ACCOUNT\_SUMS:EXCLUSION Account 687 Sigma Exclusion: Accounts

ACCOUNT\_SUMS:EXCLUSION Account 688 Sigma Exclusion: Accounts

BEGINING\_FUND\_BALANCE:INCLUSION Account 309 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 310 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 313 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 314 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 315 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 317 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 318 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 321 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 322 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 323 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 325 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 330 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 332 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 333 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 334 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 335 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 336 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 337 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 338 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 340 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 341 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 344 Account Whereby Prior GAAP Basis Determined

BEGINING\_FUND\_BALANCE:INCLUSION Account 347 Account Whereby Prior GAAP Basis Determined

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | ACCOUNT\_MAPPING\_RULES | Table | Access or Get Data or Information Pertaining To: Account Mapping Rules. Data Pertaining To Exclusions and Inclusions Of Account Numbers |
| 4 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |
| 5 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |
| 6 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 7 | SCO529\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO529 Form Related Data |
| 8 | SCO529\_DETAILS\_CONFIG | Table | Access or Get Data or Information Pertaining To: SCO529 Form Configuration Data |
| 9 | fn\_GetAccountType | Function | Get Account Type From The Account Table |
| 10 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 11 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |
| 12 | fn\_IsTransactionRollbackCallLegal | Function | Get IF Is Transaction Rollback Call Legal |
| 13 | SP\_AGENCY\_FUND\_ACCOUNT\_SUMMARY\_ANALYSIS\_POPULATE | Procedure | Populate Account Summary Analysis |
| 14 | SP\_AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_POPULATE | Procedure | Populate Trial Balances |
| 15 | SP\_AGENCY\_FUND\_TRIAL\_BALANCE\_STATE\_POPULATE | Procedure | Populate the State of the Agency Fund. Determine if the fund is balanced or not |
| 16 | SP\_SCO547\_DRAFT\_PUBLISH\_MANAGER | Procedure | Manage Publishing of Journal Entries |
| 17 | SP\_SCO547\_PUBLISH\_JOURNAL\_ENTRIES\_DRAFT\_FORM | Procedure | Publish Draft Entries Of A Journal Entry |
| 18 | SP\_SCO548\_DRAFT\_PUBLISH\_MANAGER | Procedure | Manage Publishing of Journal Entries |
| 19 | SP\_SCO548\_PUBLISH\_JOURNAL\_ENTRIES\_DRAFT\_FORM | Procedure | Publish Draft Entries Of A Journal Entry |

# SP\_SCO530\_DETAILS\_FORM\_LOAD\_ACCOUNT\_NUMBER\_LIST

## Functionality Overview

Loads Accounts Relevant to Account Summary Analysis (SCO530 Form)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO530\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO530 Form Related Data |

# SP\_SCO530\_FORM\_LOAD\_ACCOUNT

## Functionality Overview

Loads A Specific Account In The SCO530

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 6 | @SHOW\_ROLLED\_FORWARD\_TRANSACTIONS | bit | 1 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO530\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO530 Form Related Data |

# SP\_SCO531\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 31 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 5 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO531\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO531 Form Related Data |
| 3 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 4 | fn\_GetAccountNormalValueMultiplier | Function | Get Account Normal Value Multiplier From The Account Table |
| 5 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 6 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO531\_FORM\_PROMOTE

## Functionality Overview

Promotes Form. Form Data Is Rolled Over To The Next Record Type

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @AGENCY\_NUMBER | varchar | 5 | Input |
| 2 | @FISCAL\_YEAR | int | 4 | Input |
| 3 | @FUND\_NUMBER | int | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @RECORD\_TYPE\_TO | varchar | 10 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO531\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO531 Form Related Data |
| 3 | SP\_SCO548\_DETAILS\_DRAFT\_POST\_SCO531 |  |  |
| 4 | SP\_SCO548\_POST\_JOURNAL\_ENTRIES\_DRAFT\_FORM |  |  |

# SP\_SCO534\_DETAILS\_AUXILIARY\_FORM\_ADD

## Functionality Overview

Adds a Line Item To Second Tab on the SCO534 (Agency Overrides)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 255 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |
| 3 | SCO534\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO534 Form Agency Records Data |
| 4 | SCO543\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO543 Form Related Data |
| 5 | SCO545\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO545 Form Related Data |

# SP\_SCO534\_DETAILS\_AUXILIARY\_FORM\_DELETE

## Functionality Overview

Deletes a Line Item To Second Tab on the SCO534 (Agency Overrides)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 10 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO534\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO534 Form Agency Records Data |

# SP\_SCO534\_DETAILS\_AUXILIARY\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 10 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO534\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO534 Form Agency Records Data |
| 3 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO534\_DETAILS\_AUXILIARY\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 15 | Input |
| 5 | @DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 7 | @AMOUNT\_AGENCY\_RECORDS | bigint | 8 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 10 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO534\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO534 Form Agency Records Data |

# SP\_SCO534\_DETAILS\_AUXILIARY\_POPULATE\_JANET\_MATT

## Functionality Overview

### Parameters

SP\_SCO534\_DETAILS\_AUXILIARY\_POPULATE\_JANET\_MATT Does Not Have Any Parameters

### Dependencies

SP\_SCO534\_DETAILS\_AUXILIARY\_POPULATE\_JANET\_MATT Does Not Have Any Dependencies On Other Database Objects

# SP\_SCO534\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @CATEGORY\_NUMBER | varchar | 5 | Input |
| 6 | @SUB\_CATEGORY\_NUMBER | varchar | 5 | Input |
| 7 | @ITEM\_NUMBER | char | 1 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 10 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO534\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO534 Form Related Data |
| 3 | SCO534\_DETAILS\_CONFIG | Table | Access or Get Data or Information Pertaining To: SCO534 Form Configuration Data |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO534\_DETAILS\_FORM\_LOAD\_REPORT

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 5 | Input |
| 3 | @FUND\_NUMBER | int | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @CATEGORY\_NUMBER | varchar | 5 | Input |
| 6 | @SUB\_CATEGORY\_NUMBER | varchar | 5 | Input |
| 7 | @ITEM\_NUMBER | char | 1 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 10 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO534\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO534 Form Related Data |
| 3 | SCO534\_DETAILS\_CONFIG | Table | Access or Get Data or Information Pertaining To: SCO534 Form Configuration Data |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO534\_DETAILS\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 15 | Input |
| 5 | @CATEGORY\_NUMBER | varchar | 5 | Input |
| 6 | @SUB\_CATEGORY\_NUMBER | varchar | 5 | Input |
| 7 | @ITEM\_NUMBER | char | 1 | Input |
| 8 | @RECEIPTS | bigint | 8 | Input |
| 9 | @DISBURSEMENTS | bigint | 8 | Input |
| 10 | @TRANSFERS\_IN | bigint | 8 | Input |
| 11 | @TRANSFERS\_OUT | bigint | 8 | Input |
| 12 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 13 | @RETURN\_CODE | int | 4 | Output |
| 14 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO534\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO534 Form Related Data |

# SP\_SCO534\_DETAILS\_PUBLISH\_ACCOUNT\_BALANCE

## Functionality Overview

Publishes Form Data. Target Table For Publishing Is The Stage Table

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT\_MAPPING\_RULES | Table | Access or Get Data or Information Pertaining To: Account Mapping Rules. Data Pertaining To Exclusions and Inclusions Of Account Numbers |
| 3 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |
| 4 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 5 | SCO534\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO534 Form Related Data |
| 6 | SCO534\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO534 Form Agency Records Data |
| 7 | fn\_GetAccountCorrectiveDeltaDifference | Function | Determine Amount Required To Offset Values In A Particular Column In The Stage Table |
| 8 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_SCO537\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ITEM\_NUMBER | int | 4 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FORM\_DETAIL\_ITEM | Table | Access or Get Data or Information Pertaining To: Lookup Values For Forms |
| 3 | SCO577\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO577 Form Related Data |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO538\_CAPITAL\_OUTLAYS\_DETAILS

## Functionality Overview

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | \_SCO538\_CAPITAL\_OUTLAYS\_DETAILS | Table |  |
| 3 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 4 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO540\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DETAIL\_ITEM\_NUMBER | int | 4 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FORM\_DETAIL\_ITEM | Table | Access or Get Data or Information Pertaining To: Lookup Values For Forms |
| 3 | SCO540\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO540 Form Related Data |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO540\_DETAILS\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DETAIL\_ITEM\_NUMBER | int | 4 | Input |
| 6 | @BALANCE\_PY | bigint | 8 | Input |
| 7 | @ADDITIONS | bigint | 8 | Input |
| 8 | @DELETIONS | bigint | 8 | Input |
| 9 | @BALANCE\_CY | bigint | 8 | Input |
| 10 | @CURRENT\_PORTION\_DUE | bigint | 8 | Input |
| 11 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 12 | @RETURN\_CODE | int | 4 | Output |
| 13 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO540\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO540 Form Related Data |

# SP\_SCO543\_DETAILS\_FORM\_ADD

## Functionality Overview

Adds a Line Item To Second Tab on the SCO534 (Agency Overrides)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 255 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |
| 3 | fn\_GetAgencyFundAccountBalanceColumnValue |  |  |
| 4 | SCO543\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO543 Form Related Data |
| 5 | fn\_GetAccountType | Function | Get Account Type From The Account Table |
| 6 | fn\_GetPrioryYearGAAPBasis | Function | Get Priory Year GAAP Basis |

# SP\_SCO543\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY | Table | Access or Get Data or Information Pertaining To: Information About Agency |
| 3 | SCO543\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO543 Form Related Data |
| 4 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 5 | fn\_GetAccountNormalValueMultiplier | Function | Get Account Normal Value Multiplier From The Account Table |
| 6 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 7 | fn\_GetPrioryYearGAAPBasis | Function | Get Priory Year GAAP Basis |
| 8 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO543\_DETAILS\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 7 | @AMOUNT\_REPORTING\_AGENCY | bigint | 8 | Input |
| 8 | @AMOUNT\_COMPONENT\_UNIT\_1 | bigint | 8 | Input |
| 9 | @AMOUNT\_COMPONENT\_UNIT\_2 | bigint | 8 | Input |
| 10 | @AMOUNT\_COMPONENT\_UNIT\_3 | bigint | 8 | Input |
| 11 | @AMOUNT\_COMPONENT\_UNIT\_4 | bigint | 8 | Input |
| 12 | @AMOUNT\_COMPONENT\_UNIT\_5 | bigint | 8 | Input |
| 13 | @AMOUNT\_COMPONENT\_UNIT\_6 | bigint | 8 | Input |
| 14 | @AMOUNT\_COMPONENT\_UNIT\_7 | bigint | 8 | Input |
| 15 | @AMOUNT\_COMPONENT\_UNIT\_8 | bigint | 8 | Input |
| 16 | @AMOUNT\_COMPONENT\_UNIT\_9 | bigint | 8 | Input |
| 17 | @AMOUNT\_COMPONENT\_UNIT\_10 | bigint | 8 | Input |
| 18 | @AMOUNT\_ELIMINATING\_ENTRY | bigint | 8 | Input |
| 19 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 20 | @RETURN\_CODE | int | 4 | Output |
| 21 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO543\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO543 Form Related Data |

# SP\_SCO543\_DETAILS\_PUBLISH\_ACCOUNT\_BALANCE

## Functionality Overview

Publishes Form Data. Target Table For Publishing Is The Stage Table

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 3 | SCO543\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO543 Form Related Data |
| 4 | fn\_GetDeltaDifference | Function | Get Delta Difference |

# SP\_SCO545\_DETAILS\_FORM\_ADD

## Functionality Overview

Adds a Line Item To Custom Agency Overrides

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 255 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |
| 3 | SCO534\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO534 Form Agency Records Data |
| 4 | SCO543\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO543 Form Related Data |
| 5 | SCO545\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO545 Form Related Data |
| 6 | fn\_GetAccountType | Function | Get Account Type From The Account Table |

# SP\_SCO545\_DETAILS\_FORM\_DELETE

## Functionality Overview

Deletes a Line Item To Custom Agency Overrides

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 10 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO545\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO545 Form Related Data |

# SP\_SCO545\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 10 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO545\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO545 Form Related Data |
| 3 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO545\_DETAILS\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @DISTRIBUTION\_LABEL\_TYPE | varchar | 30 | Input |
| 6 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 7 | @AMOUNT\_AGENCY\_RECORDS | bigint | 8 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO545\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO545 Form Related Data |

# SP\_SCO545\_DETAILS\_PUBLISH\_ACCOUNT\_BALANCE

## Functionality Overview

Publishes Form Data. Target Table For Publishing Is The Stage Table

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 3 | SCO545\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO545 Form Related Data |
| 4 | fn\_GetAccountCorrectiveDeltaDifference | Function | Determine Amount Required To Offset Values In A Particular Column In The Stage Table |

# SP\_SCO547\_DETAILS\_DRAFT\_FORM\_ADD

## Functionality Overview

Adds a Draft Line Item Entry

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @DRAFT\_ROW\_ID | int | 4 | Input |
| 7 | @WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 8 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 9 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 10 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 11 | @RETURN\_CODE | int | 4 | Output |
| 12 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 4 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 5 | SP\_SCO547\_MASTER\_DRAFT\_SET\_IS\_PUBLISHED\_FLAG | Procedure | Set or Unset The Is Published Flag On A Journal Entry |

# SP\_SCO547\_DETAILS\_DRAFT\_FORM\_DELETE

## Functionality Overview

Deletes a Draft Line Item Entry

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @DRAFT\_ROW\_ID | int | 4 | Input |
| 7 | @WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 8 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 9 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 10 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 11 | @RETURN\_CODE | int | 4 | Output |
| 12 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 3 | SP\_SCO547\_MASTER\_DRAFT\_SET\_IS\_PUBLISHED\_FLAG | Procedure | Set or Unset The Is Published Flag On A Journal Entry |

# SP\_SCO547\_DETAILS\_DRAFT\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 3 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 4 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 5 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_SCO547\_DETAILS\_DRAFT\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @DRAFT\_ROW\_ID | bigint | 8 | Input |
| 7 | @WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 8 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 9 | @AMOUNT | int | 4 | Input |
| 10 | @TRANSACTION\_TYPE | varchar | 15 | Input |
| 11 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 12 | @RETURN\_CODE | int | 4 | Output |
| 13 | @INFORMATIVE\_MESSAGE | varchar | 255 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |

# SP\_SCO547\_DETAILS\_DRAFT\_PUBLISH\_SCO529

## Functionality Overview

Publishes Specific Journal Entry. A Specific Journal Entry Has Predetermined Values

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | SCO529\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO529 Form Related Data |
| 4 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 5 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 6 | SP\_SCO547\_DRAFT\_PURGE | Procedure | Purge Draft Master and Details Records |

# SP\_SCO547\_DETAILS\_DRAFT\_PUBLISH\_SCO540

## Functionality Overview

Publishes Specific Journal Entry. A Specific Journal Entry Has Predetermined Values

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 6 | @JOURNAL\_ENTRY\_WORKSHEET\_TITLE | varchar | 400 | Input |
| 7 | @POPULATE\_DEFAULT\_FUND\_ACCOUNTS | bit | 1 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 4 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 5 | VIEW\_AGENCY\_FUND\_ACCOUNT\_BALANCE | V |  |
| 6 | SP\_SCO547\_DRAFT\_PURGE | Procedure | Purge Draft Master and Details Records |
| 7 | SP\_SCO547\_MASTER\_DRAFT\_ADD | Procedure | Add a New Master Record To Journal Entry Draft Structure |

# SP\_SCO547\_DETAILS\_DRAFT\_PUBLISH\_SCO544

## Functionality Overview

Publishes Specific Journal Entry. A Specific Journal Entry Has Predetermined Values

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 6 | @JOURNAL\_ENTRY\_WORKSHEET\_TITLE | varchar | 400 | Input |
| 7 | @POPULATE\_DEFAULT\_FUND\_ACCOUNTS | bit | 1 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 4 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 5 | VIEW\_AGENCY\_FUND\_ACCOUNT\_BALANCE | V |  |
| 6 | SP\_SCO547\_DRAFT\_PURGE | Procedure | Purge Draft Master and Details Records |
| 7 | SP\_SCO547\_MASTER\_DRAFT\_ADD | Procedure | Add a New Master Record To Journal Entry Draft Structure |

# SP\_SCO547\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |
| 3 | fn\_GetAccountName | Function | Get Account Name From The Account Table |

# SP\_SCO547\_DETAILS\_FORM\_LOAD\_TRANSACTION\_GROUP

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER | int | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |
| 3 | SCO547\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO547 Worksheet Data |
| 4 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 5 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_SCO547\_DETAILS\_NOTE\_ADD

## Functionality Overview

Adds Note Associated With A Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @NOTE\_TYPE | varchar | 30 | Input |
| 8 | @NOTE\_CRITICALITY | varchar | 30 | Input |
| 9 | @NOTE\_REQUIRED\_ACTION | varchar | 30 | Input |
| 10 | @NOTE\_TEXT | varchar | 400 | Input |
| 11 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 12 | @RETURN\_CODE | int | 4 | Output |
| 13 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |
| 3 | SCO547\_DETAILS\_NOTE | Table | Access or Get Data or Information Pertaining To: SCO547 Form Note Related Data |
| 4 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |

# SP\_SCO547\_DETAILS\_NOTE\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS\_NOTE | Table | Access or Get Data or Information Pertaining To: SCO547 Form Note Related Data |
| 3 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_SCO547\_DRAFT\_PUBLISH\_MANAGER

## Functionality Overview

Manages Publishing of Journal Entries

Form Number Is Specified, and IF There is a Handler, The Handler I s Called To Perform Specific Publishing Routines On The Form

The Method Is Simply A Routing Mechanism. Form Specific Logic Is Often Delegated To Subsequent Functions

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER\_SEED | int | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SP\_SCO547\_DETAILS\_DRAFT\_PUBLISH\_SCO529 | Procedure | Publish Specific Journal Entry. A Specific Journal Entry Has Predetermined Values |

# SP\_SCO547\_DRAFT\_PURGE

## Functionality Overview

Purges Draft Master and Details Records

Straight Forward Deletion of Records

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @WORKSHEET\_UNIQUE\_ID | varchar | 100 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 255 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 3 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |

# SP\_SCO547\_MAPPING\_FORM\_LOAD

## Functionality Overview

Loads Journal Entry Mappings. Loads Comprehensive Fully Renderable Dataset For Consumption and Rendering

Performs Several Operations Such As Counts and States of Each Individual Journal Entry Forms

Identifies Problems With Journal Entries (Synch or not In Synch)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @FORM\_NUMBER | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Information About Forms |
| 3 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 4 | SCO547\_FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: SCO547 Mapped Forms |
| 5 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 6 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_SCO547\_MASTER\_DRAFT\_ADD

## Functionality Overview

Adds a New Master Record To Journal Entry Draft Structure

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Output |
| 6 | @SOURCE\_FORM | varchar | 10 | Input |
| 7 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Output |
| 8 | @JOURNAL\_ENTRY\_WORKSHEET\_TITLE | varchar | 400 | Input |
| 9 | @IS\_SYSTEM\_GENARATED\_FLAG | bit | 1 | Input |
| 10 | @IS\_ROLLED\_OVER\_ENTRY\_FLAG | bit | 1 | Input |
| 11 | @IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Input |
| 12 | @IS\_ADMINISTRATOR\_LOCKED\_FLAG | bit | 1 | Input |
| 13 | @IS\_WORKSHEET\_TITLE\_USER\_MODIFIABLE\_FLAG | bit | 1 | Input |
| 14 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 15 | @RETURN\_CODE | int | 4 | Output |
| 16 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 3 | fn\_GetMaxima | Function | Get Maxima |

# SP\_SCO547\_MASTER\_DRAFT\_FORM\_LOAD\_WORKSHEET\_LIST

## Functionality Overview

Loads Journal Entry Worksheet List

Basic Enumeration of Journal Entry Worksheets

Padding of Journal Entry Type (Reclass or Adjustment) To Simplify Processing and Rendering

Returned Dataset is Form Specific and Is Determined By The Passed In Value (Source Form)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 3 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_SCO547\_MASTER\_DRAFT\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Output |
| 7 | @JOURNAL\_ENTRY\_WORKSHEET\_TITLE | varchar | 400 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 3 | SP\_AGENCY\_FUND\_PACKAGE\_FORM\_UPDATE | Procedure | Update an Agency Fund Package Form Record |

# SP\_SCO547\_MASTER\_DRAFT\_SET\_IS\_PUBLISHED\_FLAG

## Functionality Overview

Sets or Unsets The Is Published Flag On A Journal Entry

Synchronizes Information Pertaining to Journal Entries For The Specified Form

Synchronizes Information At The Package Level. The Form Object Is Updated To Reflect State of The Data It Manages

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 6 | @SOURCE\_FORM | varchar | 10 | Input |
| 7 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 8 | @IS\_PUBLISHED\_FLAG | bit | 1 | Input |
| 9 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 10 | @RETURN\_CODE | int | 4 | Output |
| 11 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 3 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 4 | SP\_AGENCY\_FUND\_PACKAGE\_FORM\_UPDATE | Procedure | Update an Agency Fund Package Form Record |

# SP\_SCO547\_MASTER\_DRAFT\_SET\_PUBLISHED

## Functionality Overview

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 6 | @SOURCE\_FORM | varchar | 10 | Input |
| 7 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 3 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |

# SP\_SCO547\_MASTER\_FORM\_LOAD\_WORKSHEET

## Functionality Overview

Load Journal Entry Worksheet Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO547 Worksheet Data |
| 3 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_SCO547\_MASTER\_FORM\_LOAD\_WORKSHEET\_LIST

## Functionality Overview

Loads Journal Entry Worksheet List This Pertains To The Final Revision Data Set

Basic Enumeration of Journal Entry Worksheets

Padding of Journal Entry Type (Reclass or Adjustment) To Simplify Processing and Rendering

Returned Dataset is Form Specific and Is Determined By The Passed In Value (Source Form)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO547 Worksheet Data |
| 3 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_SCO547\_PUBLISH\_JOURNAL\_ENTRIES\_DRAFT\_FORM

## Functionality Overview

Publishes Draft Entries Of A Journal Entry

Perform Rules Assertions As Follows: Checks to See Types of Statement Types Exist On The Journal Entry. Rejects Reclass Entries IF Accounts on Varying Statement Types Exist on the Journal Entry Worksheet. Rejects Adjusting Entries IF There is Only One Statement Type On the Journal Entry Worksheet.

Performs Cleanup Of Pre-Existing Journal Entry Amounts

FOR EACH ROW IN WORKING SET

IF JOURNAL\_ENTRY\_REQUIRES\_REVERSAL\_FLAG = TRUE

DO THE REVERSAL

CREATE NEW JOURNAL AMOUNT ENTRY

END IF

NEXT ROW

The Algorithm Is Articulated As Follows:

IF JOURNAL\_ENTRY\_REQUIRES\_REVERSAL\_FLAG = TRUE

DO THE REVERSAL

CREATE NEW JOURNAL AMOUNT ENTRY

END IF

Performs Data Movement From Draft To Final

1. Need to be able to loop into the table

2. Read the flags

3. Use the flags according to the logic

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER\_SEED | int | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |
| 3 | SCO547\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Form Draft Journal Entry Related Data |
| 4 | SCO547\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO547 Worksheet Data |
| 5 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |
| 6 | fn\_GetAccountStatementType | Function | Get Account Statement Type From The Account Table |
| 7 | fn\_GetJournalEntryReclassAccountEntrySum | Function | Get Journal Entry Reclass Account Entry Sum |
| 8 | fn\_GetJournalEntryReclassNextTransactionGroupSequence | Function | Get Journal Entry Reclass Next Transaction Group Sequence |
| 9 | SP\_SCO547\_PUBLISH\_JOURNAL\_ENTRY\_ITEM | Procedure | Publish One Journal Entry Item |
| 10 | SP\_SCO547\_REVERSE\_JOURNAL\_ENTRY | Procedure | Reverse A Journal Entry Worksheet |

# SP\_SCO547\_PUBLISH\_JOURNAL\_ENTRY\_ITEM

## Functionality Overview

Publishes One Journal Entry Item

This is one journal entry

Takes EVERY Parameter needed to for a fully qualified journal entry

Caller must specify amounts

Caller must specify transaction context

This routine will determine best next sequence for a transaction

Caller must decide the sequence by which rows are inserted

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER | int | 4 | Input |
| 8 | @TRANSACTION\_SEQUENCE | int | 4 | Output |
| 9 | @TRANSACTION\_TYPE | varchar | 15 | Input |
| 10 | @TRANSACTION\_SOURCE\_TYPE | varchar | 15 | Input |
| 11 | @TRANSACTION\_SOURCE | varchar | 15 | Input |
| 12 | @TRANSACTION\_REASON | varchar | 20 | Input |
| 13 | @ACCOUNT\_NUMBER | varchar | 5 | Input |
| 14 | @AMOUNT | bigint | 8 | Input |
| 15 | @IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Input |
| 16 | @IS\_USER\_TRANSACTION\_TYPE\_MODIFIABLE\_FLAG | bit | 1 | Input |
| 17 | @IS\_USER\_DELETE\_PERMIT\_FLAG | bit | 1 | Input |
| 18 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 19 | @RETURN\_CODE | int | 4 | Output |
| 20 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |

# SP\_SCO547\_REVERSE\_JOURNAL\_ENTRY

## Functionality Overview

Reverses A Journal Entry Worksheet

Performs Blind Reversal of Journal Entry Worksheet

Process Determines All Values On The Worksheet Having Their SUM Not Equaling ZERO

Non Zero Amounts Are Then Inverted And Inserted Into Table To Override The SUM Amount

SUMS Are Grouped By Account Number on the Worksheet Object

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 25 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |
| 3 | SCO547\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO547 Worksheet Data |
| 4 | fn\_GetJournalEntryReclassNextTransactionGroupSequence | Function | Get Journal Entry Reclass Next Transaction Group Sequence |
| 5 | SP\_SCO547\_PUBLISH\_JOURNAL\_ENTRY\_ITEM | Procedure | Publish One Journal Entry Item |

# SP\_SCO547\_TOGGLE\_LOCK\_JOURNAL\_ENTRIES\_DRAFT\_FORM

## Functionality Overview

Locks or Unlocks Journal Entry Worksheet

Sets Flag Bits To TRUE or FALSE

Locking Is SET At the Worksheet Level

Locked Worksheets Can Not Be Modified By End User

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Output |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO547 Draft Worksheet Data |

# SP\_SCO547\_TRANSACTION\_GROUP\_ENUMERATE

## Functionality Overview

Enumerates Transaction Group on A Journal Entry

Transaction Grouping is Used To Determine Revision Set. Typically They Start at ZERO For Rolled Over Transactions. And 1 For New Worksheets

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER | int | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 8 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |

# SP\_SCO548\_DETAILS\_DRAFT\_FORM\_ADD

## Functionality Overview

Adds a Draft Line Item Entry

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @DRAFT\_ROW\_ID | int | 4 | Input |
| 7 | @WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 8 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 9 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 10 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 11 | @RETURN\_CODE | int | 4 | Output |
| 12 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 4 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 5 | SP\_SCO548\_MASTER\_DRAFT\_SET\_IS\_PUBLISHED\_FLAG | Procedure |  |

# SP\_SCO548\_DETAILS\_DRAFT\_FORM\_DELETE

## Functionality Overview

Deletes a Draft Line Item Entry

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @DRAFT\_ROW\_ID | int | 4 | Input |
| 7 | @WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 8 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 9 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 10 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 11 | @RETURN\_CODE | int | 4 | Output |
| 12 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 3 | SP\_SCO548\_MASTER\_DRAFT\_SET\_IS\_PUBLISHED\_FLAG | Procedure |  |

# SP\_SCO548\_DETAILS\_DRAFT\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 3 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 4 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 5 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_SCO548\_DETAILS\_DRAFT\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @DRAFT\_ROW\_ID | bigint | 8 | Input |
| 7 | @WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 8 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 9 | @AMOUNT | int | 4 | Input |
| 10 | @TRANSACTION\_TYPE | varchar | 15 | Input |
| 11 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 12 | @RETURN\_CODE | int | 4 | Output |
| 13 | @INFORMATIVE\_MESSAGE | varchar | 255 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |

# SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO529

## Functionality Overview

Publishes Form Specific Journal Entries

Each Form Within The System MAY or MAY NOT Have Specialized Logic For Processing Journal Entries

This Functionality Invokes the Form Specific Logic For Managing Journal Entries and Determining Their Values

Values Articulated For The Specified Form and For The Specified Journal Entry Parts are Then Staged As Draft Entries

This Procedure Also Sets Synchronization Flags on The Form and Its Journal Entries

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | SCO529\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO529 Form Related Data |
| 4 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 5 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 6 | SP\_SCO548\_DRAFT\_PURGE | Procedure | Purge Draft Master and Details Records |

# SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO531

## Functionality Overview

Publishes Form Specific Journal Entries

Each Form Within The System MAY or MAY NOT Have Specialized Logic For Processing Journal Entries

This Functionality Invokes the Form Specific Logic For Managing Journal Entries and Determining Their Values

Values Articulated For The Specified Form and For The Specified Journal Entry Parts are Then Staged As Draft Entries

This Procedure Also Sets Synchronization Flags on The Form and Its Journal Entries

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO531\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO531 Form Related Data |
| 3 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 4 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 5 | SP\_SCO548\_DRAFT\_PURGE | Procedure | Purge Draft Master and Details Records |

# SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO540

## Functionality Overview

Publishes Form Specific Journal Entries

Each Form Within The System MAY or MAY NOT Have Specialized Logic For Processing Journal Entries

This Functionality Invokes the Form Specific Logic For Managing Journal Entries and Determining Their Values

Values Articulated For The Specified Form and For The Specified Journal Entry Parts are Then Staged As Draft Entries

This Procedure Also Sets Synchronization Flags on The Form and Its Journal Entries

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 6 | @JOURNAL\_ENTRY\_WORKSHEET\_TITLE | varchar | 400 | Input |
| 7 | @POPULATE\_DEFAULT\_FUND\_ACCOUNTS | bit | 1 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 4 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 5 | VIEW\_AGENCY\_FUND\_ACCOUNT\_BALANCE | V |  |
| 6 | SP\_SCO548\_DRAFT\_PURGE | Procedure | Purge Draft Master and Details Records |
| 7 | SP\_SCO548\_MASTER\_DRAFT\_ADD | Procedure | Add a New Master Record To Journal Entry Draft Structure |

# SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO544

## Functionality Overview

Publishes Form Specific Journal Entries

Each Form Within The System MAY or MAY NOT Have Specialized Logic For Processing Journal Entries

This Functionality Invokes the Form Specific Logic For Managing Journal Entries and Determining Their Values

Values Articulated For The Specified Form and For The Specified Journal Entry Parts are Then Staged As Draft Entries

This Procedure Also Sets Synchronization Flags on The Form and Its Journal Entries

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 6 | @JOURNAL\_ENTRY\_WORKSHEET\_TITLE | varchar | 400 | Input |
| 7 | @POPULATE\_DEFAULT\_FUND\_ACCOUNTS | bit | 1 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 4 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 5 | VIEW\_AGENCY\_FUND\_ACCOUNT\_BALANCE | V |  |
| 6 | SP\_SCO548\_DRAFT\_PURGE | Procedure | Purge Draft Master and Details Records |
| 7 | SP\_SCO548\_MASTER\_DRAFT\_ADD | Procedure | Add a New Master Record To Journal Entry Draft Structure |

# SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO549

## Functionality Overview

Publishes Form Specific Journal Entries

Each Form Within The System MAY or MAY NOT Have Specialized Logic For Processing Journal Entries

This Functionality Invokes the Form Specific Logic For Managing Journal Entries and Determining Their Values

Values Articulated For The Specified Form and For The Specified Journal Entry Parts are Then Staged As Draft Entries

This Procedure Also Sets Synchronization Flags on The Form and Its Journal Entries

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 3 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 4 | SCO549\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO549 Form Related Data |
| 5 | SP\_SCO548\_DRAFT\_PURGE | Procedure | Purge Draft Master and Details Records |

# SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO565

## Functionality Overview

Publishes Form Specific Journal Entries

Each Form Within The System MAY or MAY NOT Have Specialized Logic For Processing Journal Entries

This Functionality Invokes the Form Specific Logic For Managing Journal Entries and Determining Their Values

Values Articulated For The Specified Form and For The Specified Journal Entry Parts are Then Staged As Draft Entries

This Procedure Also Sets Synchronization Flags on The Form and Its Journal Entries

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 25 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 4 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 5 | SCO565\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO565 Form Related Data |
| 6 | VIEW\_565\_SCO567\_AMOUNTS | V |  |
| 7 | VIEW\_565\_SCO568\_AMOUNTS | V |  |
| 8 | VIEW\_AGENCY\_FUND\_ACCOUNT | V |  |
| 9 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 10 | fn\_GetAccountType | Function | Get Account Type From The Account Table |
| 11 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 12 | fn\_GetDraftAdjustingEntrySumGuid | Function | Get Draft Adjusting Entry Sum Guid |
| 13 | fn\_GetDueAmountDirectionSpecification | Function | Get Due Amount Direction Specification |
| 14 | fn\_GetDueAmountTargetAccountNumber | Function | Get Due Amount Target Account Number |
| 15 | fn\_GetJournalEntryAdjustmentAccountEntrySum | Function | Get Journal Entry Adjustment AccountEntrySum |
| 16 | SP\_SCO548\_DRAFT\_PURGE | Procedure | Purge Draft Master and Details Records |

# SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO567

## Functionality Overview

Publishes Form Specific Journal Entries

Each Form Within The System MAY or MAY NOT Have Specialized Logic For Processing Journal Entries

This Functionality Invokes the Form Specific Logic For Managing Journal Entries and Determining Their Values

Values Articulated For The Specified Form and For The Specified Journal Entry Parts are Then Staged As Draft Entries

This Procedure Also Sets Synchronization Flags on The Form and Its Journal Entries

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 25 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS\_STAGE |  |  |
| 3 | SCO548\_MASTER\_STAGE |  |  |
| 4 | SCO565\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO565 Form Related Data |
| 5 | VIEW\_565\_SCO567\_AMOUNTS | V |  |
| 6 | VIEW\_565\_SCO568\_AMOUNTS | V |  |
| 7 | VIEW\_AGENCY\_FUND\_ACCOUNT | V |  |
| 8 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 9 | fn\_GetAccountType | Function | Get Account Type From The Account Table |
| 10 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 11 | fn\_GetDueAmountDirectionSpecification | Function | Get Due Amount Direction Specification |
| 12 | fn\_GetDueAmountTargetAccountNumber | Function | Get Due Amount Target Account Number |
| 13 | fn\_GetJournalEntryAdjustmentAccountEntrySum | Function | Get Journal Entry Adjustment AccountEntrySum |
| 14 | fn\_GetStagedJournalAccountEntrySum | Function | Get Staged Journal Account Entry Sum |
| 15 | SP\_SCO548\_DRAFT\_PURGE | Procedure | Purge Draft Master and Details Records |

# SP\_SCO548\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |
| 3 | fn\_GetAccountName | Function | Get Account Name From The Account Table |

# SP\_SCO548\_DETAILS\_FORM\_LOAD\_ACCOUNT\_NUMBER\_LIST

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @FORM\_NAME | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | \_FORM\_ACCOUNT\_MAPPING\_2 |  |  |
| 3 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |

# SP\_SCO548\_DETAILS\_FORM\_LOAD\_TRANSACTION\_GROUP

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER | int | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |
| 3 | SCO548\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO548 Worksheet Data |
| 4 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 5 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_SCO548\_DETAILS\_NOTE\_ADD

## Functionality Overview

Adds Note Associated With A Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @NOTE\_TYPE | varchar | 30 | Input |
| 8 | @NOTE\_CRITICALITY | varchar | 30 | Input |
| 9 | @NOTE\_REQUIRED\_ACTION | varchar | 30 | Input |
| 10 | @NOTE\_TEXT | varchar | 400 | Input |
| 11 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 12 | @RETURN\_CODE | int | 4 | Output |
| 13 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |
| 3 | SCO548\_DETAILS\_NOTE | Table | Access or Get Data or Information Pertaining To: SCO548 Form Note Related Data |
| 4 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |

# SP\_SCO548\_DETAILS\_NOTE\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS\_NOTE | Table | Access or Get Data or Information Pertaining To: SCO548 Form Note Related Data |
| 3 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_SCO548\_DRAFT\_PUBLISH\_MANAGER

## Functionality Overview

Manages Publishing of Journal Entries

Form Number Is Specified, and IF There is a Handler, The Handler I s Called To Perform Specific Publishing Routines On The Form

The Method Is Simply A Routing Mechanism. Form Specific Logic Is Often Delegated To Subsequent Functions

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER\_SEED | int | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO543 |  |  |
| 3 | SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO545 |  |  |
| 4 | SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO529 | Procedure | Publish Form Specific Journal Entries |
| 5 | SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO531 | Procedure | Publish Form Specific Journal Entries |
| 6 | SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO549 | Procedure | Publish Form Specific Journal Entries |
| 7 | SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO565 | Procedure | Publish Form Specific Journal Entries |
| 8 | SP\_SCO548\_DETAILS\_DRAFT\_PUBLISH\_SCO567 | Procedure | Publish Form Specific Journal Entries |

# SP\_SCO548\_DRAFT\_PURGE

## Functionality Overview

Purges Draft Master and Details Records

Straight Forward Deletion of Records

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @WORKSHEET\_UNIQUE\_ID | varchar | 100 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 255 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 3 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |

# SP\_SCO548\_MAPPING\_FORM\_LOAD

## Functionality Overview

Loads Journal Entry Mappings. Loads Comprehensive Fully Renderable Dataset For Consumption and Rendering

Performs Several Operations Such As Counts and States of Each Individual Journal Entry Forms

Identifies Problems With Journal Entries (Synch or not In Synch)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @FORM\_NUMBER | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Information About Forms |
| 3 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 4 | SCO548\_FUND\_PACKAGE\_FORM\_MAPPING | Table | Access or Get Data or Information Pertaining To: SCO548 Mapped Forms |
| 5 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 6 | fn\_GetFundPackageType | Function | Get Fund Package type For A Given Fund |

# SP\_SCO548\_MASTER\_DRAFT\_ADD

## Functionality Overview

Adds a New Master Record To Journal Entry Draft Structure

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Output |
| 6 | @SOURCE\_FORM | varchar | 10 | Input |
| 7 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Output |
| 8 | @JOURNAL\_ENTRY\_WORKSHEET\_TITLE | varchar | 400 | Input |
| 9 | @IS\_SYSTEM\_GENARATED\_FLAG | bit | 1 | Input |
| 10 | @IS\_ROLLED\_OVER\_ENTRY\_FLAG | bit | 1 | Input |
| 11 | @IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Input |
| 12 | @IS\_ADMINISTRATOR\_LOCKED\_FLAG | bit | 1 | Input |
| 13 | @IS\_WORKSHEET\_TITLE\_USER\_MODIFIABLE\_FLAG | bit | 1 | Input |
| 14 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 15 | @RETURN\_CODE | int | 4 | Output |
| 16 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 3 | fn\_GetMaxima | Function | Get Maxima |

# SP\_SCO548\_MASTER\_DRAFT\_FORM\_LOAD\_WORKSHEET\_LIST

## Functionality Overview

Loads Journal Entry Worksheet List

Basic Enumeration of Journal Entry Worksheets

Padding of Journal Entry Type (Reclass or Adjustment) To Simplify Processing and Rendering

Returned Dataset is Form Specific and Is Determined By The Passed In Value (Source Form)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 3 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_SCO548\_MASTER\_DRAFT\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Output |
| 7 | @JOURNAL\_ENTRY\_WORKSHEET\_TITLE | varchar | 400 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 3 | SP\_AGENCY\_FUND\_PACKAGE\_FORM\_UPDATE | Procedure | Update an Agency Fund Package Form Record |

# SP\_SCO548\_MASTER\_DRAFT\_SET\_IS\_PUBLISHED\_FLAG

## Functionality Overview

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 6 | @SOURCE\_FORM | varchar | 10 | Input |
| 7 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 8 | @IS\_PUBLISHED\_FLAG | bit | 1 | Input |
| 9 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 10 | @RETURN\_CODE | int | 4 | Output |
| 11 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 3 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 4 | SP\_AGENCY\_FUND\_PACKAGE\_FORM\_UPDATE | Procedure | Update an Agency Fund Package Form Record |

# SP\_SCO548\_MASTER\_DRAFT\_SET\_PUBLISHED

## Functionality Overview

Sets or Unsets The Is Published Flag On A Journal Entry

Synchronizes Information Pertaining to Journal Entries For The Specified Form

Synchronizes Information At The Package Level. The Form Object Is Updated To Reflect State of The Data It Manages

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 6 | @SOURCE\_FORM | varchar | 10 | Input |
| 7 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 3 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |

# SP\_SCO548\_MASTER\_FORM\_LOAD\_WORKSHEET

## Functionality Overview

Load Journal Entry Worksheet Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO548 Worksheet Data |
| 3 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_SCO548\_MASTER\_FORM\_LOAD\_WORKSHEET\_LIST

## Functionality Overview

Loads Journal Entry Worksheet List This Pertains To The Final Revision Data Set

Basic Enumeration of Journal Entry Worksheets

Padding of Journal Entry Type (Reclass or Adjustment) To Simplify Processing and Rendering

Returned Dataset is Form Specific and Is Determined By The Passed In Value (Source Form)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO548 Worksheet Data |
| 3 | fn\_GetUserFullName | Function | Get User Full Name |

# SP\_SCO548\_POST\_JOURNAL\_ENTRY\_ITEM

## Functionality Overview

Publish One Journal Entry Item

This is one journal entry

Takes EVERY Parameter needed to for a fully qualified journal entry

Caller must specify amounts

Caller must specify transaction context

This routine will determine best next sequence for a transaction

Caller must decide the sequence by which rows are inserted

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER | int | 4 | Input |
| 8 | @TRANSACTION\_SEQUENCE | int | 4 | Output |
| 9 | @TRANSACTION\_TYPE | varchar | 15 | Input |
| 10 | @TRANSACTION\_SOURCE | varchar | 15 | Input |
| 11 | @TRANSACTION\_REASON | varchar | 20 | Input |
| 12 | @ACCOUNT\_NUMBER | varchar | 5 | Input |
| 13 | @AMOUNT | bigint | 8 | Input |
| 14 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |

# SP\_SCO548\_PUBLISH\_JOURNAL\_ENTRIES\_DRAFT\_FORM

## Functionality Overview

Publishes Draft Entries Of A Journal Entry

Perform Rules Assertions As Follows: Checks to See Types of Statement Types Exist On The Journal Entry. Rejects Reclass Entries IF Accounts on Varying Statement Types Exist on the Journal Entry Worksheet. Rejects Adjusting Entries IF There is Only One Statement Type On the Journal Entry Worksheet.

Performs Cleanup Of Pre-Existing Journal Entry Amounts

FOR EACH ROW IN WORKING SET

IF JOURNAL\_ENTRY\_REQUIRES\_REVERSAL\_FLAG = TRUE

DO THE REVERSAL

CREATE NEW JOURNAL AMOUNT ENTRY

END IF

NEXT ROW

The Algorithm Is Articulated As Follows:

IF JOURNAL\_ENTRY\_REQUIRES\_REVERSAL\_FLAG = TRUE

DO THE REVERSAL

CREATE NEW JOURNAL AMOUNT ENTRY

END IF

Performs Data Movement From Draft To Final

1. Need to be able to loop into the table

2. Read the flags

3. Use the flags according to the logic

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER\_SEED | int | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |
| 3 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |
| 4 | SCO548\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO548 Worksheet Data |
| 5 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |
| 6 | fn\_GetAccountStatementType | Function | Get Account Statement Type From The Account Table |
| 7 | fn\_GetJournalEntryAdjustmentAccountEntrySum | Function | Get Journal Entry Adjustment AccountEntrySum |
| 8 | fn\_GetJournalEntryAdjustmentNextTransactionGroupSequence | Function | Get Journal Entry Adjustment NextTransactionGroupSequence |
| 9 | SP\_SCO548\_PUBLISH\_JOURNAL\_ENTRY\_ITEM | Procedure | Publish One Journal Entry Item |
| 10 | SP\_SCO548\_REVERSE\_JOURNAL\_ENTRY | Procedure | Reverse A Journal Entry Worksheet |

# SP\_SCO548\_PUBLISH\_JOURNAL\_ENTRIES\_SCO531\_FORM

## Functionality Overview

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER\_SEED | int | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | \_SCO531\_DETAILS |  |  |
| 3 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |
| 4 | fn\_GetJournalEntryAdjustmentAccountEntrySum | Function | Get Journal Entry Adjustment AccountEntrySum |
| 5 | fn\_GetJournalEntryAdjustmentNextTransactionGroupSequence | Function | Get Journal Entry Adjustment NextTransactionGroupSequence |
| 6 | SP\_SCO548\_POST\_JOURNAL\_ENTRY\_ITEM | Procedure | Publish One Journal Entry Item |
| 7 | SP\_SCO548\_REVERSE\_JOURNAL\_ENTRY | Procedure | Reverse A Journal Entry Worksheet |

# SP\_SCO548\_PUBLISH\_JOURNAL\_ENTRY\_ITEM

## Functionality Overview

Publishes One Journal Entry Item

This is one journal entry

Takes EVERY Parameter needed to for a fully qualified journal entry

Caller must specify amounts

Caller must specify transaction context

This routine will determine best next sequence for a transaction

Caller must decide the sequence by which rows are inserted

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER | int | 4 | Input |
| 8 | @TRANSACTION\_SEQUENCE | int | 4 | Output |
| 9 | @TRANSACTION\_TYPE | varchar | 15 | Input |
| 10 | @TRANSACTION\_SOURCE\_TYPE | varchar | 15 | Input |
| 11 | @TRANSACTION\_SOURCE | varchar | 15 | Input |
| 12 | @TRANSACTION\_REASON | varchar | 20 | Input |
| 13 | @ACCOUNT\_NUMBER | varchar | 5 | Input |
| 14 | @AMOUNT | bigint | 8 | Input |
| 15 | @IS\_USER\_MODIFIABLE\_FLAG | bit | 1 | Input |
| 16 | @IS\_USER\_TRANSACTION\_TYPE\_MODIFIABLE\_FLAG | bit | 1 | Input |
| 17 | @IS\_USER\_DELETE\_PERMIT\_FLAG | bit | 1 | Input |
| 18 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 19 | @RETURN\_CODE | int | 4 | Output |
| 20 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |

# SP\_SCO548\_REVERSE\_JOURNAL\_ENTRY

## Functionality Overview

Reverses A Journal Entry Worksheet

Performs Blind Reversal of Journal Entry Worksheet

Process Determines All Values On The Worksheet Having Their SUM Not Equaling ZERO

Non Zero Amounts Are Then Inverted And Inserted Into Table To Override The SUM Amount

SUMS Are Grouped By Account Number on the Worksheet Object

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 25 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |
| 3 | SCO548\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO548 Worksheet Data |
| 4 | fn\_GetJournalEntryAdjustmentNextTransactionGroupSequence | Function | Get Journal Entry Adjustment NextTransactionGroupSequence |
| 5 | SP\_SCO548\_PUBLISH\_JOURNAL\_ENTRY\_ITEM | Procedure | Publish One Journal Entry Item |

# SP\_SCO548\_TOGGLE\_LOCK\_JOURNAL\_ENTRIES\_DRAFT\_FORM

## Functionality Overview

Locks or Unlocks Journal Entry Worksheet

Sets Flag Bits To TRUE or FALSE

Locking Is SET At the Worksheet Level

Locked Worksheets Can Not Be Modified By End User

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Output |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_MASTER\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Draft Worksheet Data |

# SP\_SCO548\_TRANSACTION\_GROUP\_ENUMERATE

## Functionality Overview

Enumerates Transaction Group on A Journal Entry

Transaction Grouping is Used To Determine Revision Set. Typically They Start at ZERO For Rolled Over Transactions. And 1 For New Worksheets

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER | int | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 8 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |

# SP\_SCO549\_DETAILS\_ADD

## Functionality Overview

Adds a Line Item To Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 5 | Input |
| 6 | @SOURCE\_FORM | varchar | 10 | Input |
| 7 | @REPORT\_ACCOUNT\_NUMBER | varchar | 5 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | SCO549\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO549 Form Related Data |

# SP\_SCO549\_DETAILS\_DELETE

## Functionality Overview

Deletes a Line Item From Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 5 | Input |
| 6 | @SOURCE\_FORM | varchar | 10 | Input |
| 7 | @REPORT\_ACCOUNT\_NUMBER | varchar | 5 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 15 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO549\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO549 Form Related Data |

# SP\_SCO549\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 5 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO549\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO549 Form Related Data |
| 3 | SCO549\_LIABILITY\_ACCOUNT | Table | Access or Get Data or Information Pertaining To: SCO549 Account Mapping |
| 4 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 5 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO549\_DETAILS\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 6 | @SOURCE\_FORM | varchar | 10 | Input |
| 7 | @REPORT\_ACCOUNT\_NUMBER | varchar | 4 | Input |
| 8 | @AMOUNT\_ACCRUED | bigint | 8 | Input |
| 9 | @AMOUNT\_ESTIMATED | bigint | 8 | Input |
| 10 | @AMOUNT\_FUTURE | bigint | 8 | Input |
| 11 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 12 | @RETURN\_CODE | int | 4 | Output |
| 13 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO549\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO549 Form Related Data |

# SP\_SCO549\_ENC\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO549\_ENC\_DETAILS |  |  |
| 3 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO549\_ENC\_DETAILS\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @LIABILITIES\_RELATED\_TO\_MANDATORY\_TRANSFERS | bigint | 8 | Input |
| 6 | @OUTSTANDING\_OBLIGATIONS\_FOR\_REAPPROPRIATED\_ACCOUNTS | bigint | 8 | Input |
| 7 | @LIABILITIES\_PAYABLE\_FROM\_FUTURE\_YEARS\_APPROPRIATIONS | bigint | 8 | Input |
| 8 | @REAPPROPRIATED\_ACCOUNTS\_AND\_LIABILITIES\_RELATED\_TO\_MANDATORY\_TRANSFERS | bigint | 8 | Input |
| 9 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 10 | @RETURN\_CODE | int | 4 | Output |
| 11 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO549\_ENC\_DETAILS |  |  |

# SP\_SCO549\_MASTER\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO549\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO549 Encumbrances and Master Data |
| 3 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO549\_MASTER\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @LIABILITIES\_RELATED\_TO\_MANDATORY\_TRANSFERS | bigint | 8 | Input |
| 6 | @OUTSTANDING\_OBLIGATIONS\_FOR\_REAPPROPRIATED\_ACCOUNTS | bigint | 8 | Input |
| 7 | @LIABILITIES\_PAYABLE\_FROM\_FUTURE\_YEARS\_APPROPRIATIONS | bigint | 8 | Input |
| 8 | @REAPPROPRIATED\_ACCOUNTS\_AND\_LIABILITIES\_RELATED\_TO\_MANDATORY\_TRANSFERS | bigint | 8 | Input |
| 9 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 10 | @RETURN\_CODE | int | 4 | Output |
| 11 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO549\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO549 Encumbrances and Master Data |

# SP\_SCO563\_DETAILS\_DASHBOARD\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 10 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO563\_DETAILS | Table |  |
| 3 | fn\_GetAgencyName | Function | Get Agency Name From The Agency Table |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetGrantorEntityName | Function | Get Grantor Entity Name |
| 6 | fn\_GetGrantorGrantProgramTitle | Function | Get Grantor GrantProgramTitle |

# SP\_SCO563\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 6 | @SAMS\_MANDATORY\_TRANSFER\_TRISTATE | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO563\_DETAILS | Table |  |
| 3 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO563\_GRANT\_CONTRACT\_ANALYSIS\_DETAILS

## Functionality Overview

Not Supported

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 10 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ENTRY\_NUMBER | int | 4 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | \_SCO563\_GRANT\_CONTRACT\_ANALYSIS |  |  |
| 3 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 4 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO563\_GRANT\_CONTRACT\_ANALYSIS\_UPDATE

## Functionality Overview

Not Supported

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @AGENCY\_NUMBER | varchar | 5 | Input |
| 2 | @FISCAL\_YEAR | int | 4 | Input |
| 3 | @FUND\_NUMBER | int | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 15 | Input |
| 5 | @ENTRY\_NUMBER | int | 4 | Input |
| 6 | @FORM\_STATUS | varchar | 15 | Input |
| 7 | @GRANTOR\_NAME | varchar | 50 | Input |
| 8 | @PROGRAM\_TITLE | varchar | 50 | Input |
| 9 | @GRANT\_ID | varchar | 50 | Input |
| 10 | @RECEIPT\_SOURCE | varchar | 5 | Input |
| 11 | @CFDA\_NUMBER | varchar | 10 | Input |
| 12 | @PASS\_THRU\_ENT\_NAME | varchar | 50 | Input |
| 13 | @PASS\_THRU\_ENT\_ID | varchar | 50 | Input |
| 14 | @NON\_CASH\_AWARD | varchar | 5 | Input |
| 15 | @LOAN\_GUARANTEE | varchar | 5 | Input |
| 16 | @REIMBURSABLE | varchar | 5 | Input |
| 17 | @GRANT\_TYPE | varchar | 5 | Input |
| 18 | @SAMS\_EXPENSES | int | 4 | Input |
| 19 | @ACCOUNTS\_PAYABLE | int | 4 | Input |
| 20 | @REFUND\_TO\_GRANTOR | int | 4 | Input |
| 21 | @GRANT\_RECEIPTS | int | 4 | Input |
| 22 | @DEFERRED\_REVENUE | int | 4 | Input |
| 23 | @RECEIPTS\_DURING\_LAPSE | int | 4 | Input |
| 24 | @AMOUNT\_SUB | int | 4 | Input |
| 25 | @ADMIN\_FEDERAL\_AGENCY | varchar | 60 | Input |
| 26 | @PY\_RECORDS | int | 4 | Input |
| 27 | @PY\_DEFERRED\_REVENUE | int | 4 | Input |
| 28 | @PY\_ACCOUNTS\_PAYABLE | int | 4 | Input |
| 29 | @TRC | int | 4 | Input |
| 30 | @CY\_RECORDS | int | 4 | Input |
| 31 | @UDR | int | 4 | Input |
| 32 | @PY\_UDR | int | 4 | Input |
| 33 | @CY\_REVENUE | int | 4 | Input |
| 34 | @SCO568 | int | 4 | Input |
| 35 | @REFUND\_CY | int | 4 | Input |
| 36 | @SUBMIT\_USER\_ID | varchar | 10 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | \_SCO563\_GRANT\_CONTRACT\_ANALYSIS |  |  |

# SP\_SCO565\_DETAILS\_AUXILIARY\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO565\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO565 Master Form Related Data |
| 3 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 4 | fn\_GetAccountType | Function | Get Account Type From The Account Table |

# SP\_SCO565\_DETAILS\_AUXILIARY\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 20 | Input |
| 6 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 7 | @DUE\_AMOUNT\_TARGET\_ACCOUNT | varchar | 4 | Input |
| 8 | @DUE\_AMOUNT | bigint | 8 | Input |
| 9 | @SUBMIT\_USER\_ID | varchar | 20 | Input |
| 10 | @RETURN\_CODE | int | 4 | Output |
| 11 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO565\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO565 Master Form Related Data |

# SP\_SCO565\_DETAILS\_FORM\_ADD

## Functionality Overview

Adds a Line Item To Custom Agency Overrides

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 7 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY | Table | Access or Get Data or Information Pertaining To: Information About Agency |
| 3 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 4 | SCO565\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO565 Form Related Data |

# SP\_SCO565\_DETAILS\_FORM\_DELETE

## Functionality Overview

Deletes a Line Item To Custom Agency Overrides

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 7 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 8 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 9 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 10 | @RETURN\_CODE | int | 4 | Output |
| 11 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO565\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO565 Form Related Data |

# SP\_SCO565\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO565\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO565 Form Related Data |
| 3 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 4 | fn\_GetAccountType | Function | Get Account Type From The Account Table |
| 5 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 6 | fn\_GetDueAmountDirectionSpecification | Function | Get Due Amount Direction Specification |
| 7 | fn\_GetDueAmountTargetAccountNumber | Function | Get Due Amount Target Account Number |

# SP\_SCO565\_DETAILS\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 20 | Input |
| 6 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 7 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 8 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 9 | @DUE\_AMOUNT | bigint | 8 | Input |
| 10 | @SUBMIT\_USER\_ID | varchar | 20 | Input |
| 11 | @RETURN\_CODE | int | 4 | Output |
| 12 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO565\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO565 Form Related Data |

# SP\_SCO565\_DETAILS\_MATRIX\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @IS\_DUE\_AMOUNT\_SYNCHRONIZED\_FLAG | bit | 1 | Output |
| 6 | @DUE\_AMOUNT\_SYNCHRONIZED\_COMMENT | varchar | 400 | Output |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO565\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO565 Form Related Data |
| 3 | SCO565\_DETAILS\_AUXILIARY | Table | Access or Get Data or Information Pertaining To: SCO565 Master Form Related Data |
| 4 | SCO565\_TARGET\_ACCOUNT | Table | Access or Get Data or Information Pertaining To: SCO565 Form Related Account Number |
| 5 | fn\_GetAccountName | Function | Get Account Name From The Account Table |
| 6 | fn\_GetAccountTrialBalance | Function | Get Account Recorded Trial Balance Amount |
| 7 | fn\_GetAccountType | Function | Get Account Type From The Account Table |
| 8 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 9 | fn\_GetDueAmountDirectionSpecification | Function | Get Due Amount Direction Specification |
| 10 | fn\_GetDueAmountTargetAccountNumber | Function | Get Due Amount Target Account Number |
| 11 | fn\_GetJournalEntryAdjustmentAccountEntrySumOverall | Function | Get Journal Entry Adjustment AccountEntrySumOverall |

# SP\_SCO567\_DETAILS\_AUDIT\_TRAIL\_FORM\_ADD

## Functionality Overview

Add Audit Trail Record

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 6 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 7 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 8 | @IS\_SCREEN\_COMPLETE\_FLAG | bit | 1 | Input |
| 9 | @IS\_POST\_TO\_GRANTOR\_FLAG | bit | 1 | Input |
| 10 | @IS\_GRANTOR\_WORKFLOW\_ENGAGED\_FLAG | bit | 1 | Input |
| 11 | @IS\_GRANTOR\_REVIEWED\_FLAG | bit | 1 | Input |
| 12 | @IS\_GRANTOR\_AGREES\_TRI\_STATE\_FLAG | int | 4 | Input |
| 13 | @DATE\_SUBMITTED\_TO\_GRANTOR | datetime | 8 | Input |
| 14 | @DATE\_RECEIVED\_BY\_GRANTOR | datetime | 8 | Input |
| 15 | @DATE\_RESPONSE\_BY\_GRANTOR | datetime | 8 | Input |
| 16 | @MESSAGE\_SOURCE | varchar | 30 | Input |
| 17 | @MESSAGE\_TEXT | varchar | 255 | Input |
| 18 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 19 | @RETURN\_CODE | int | 4 | Output |
| 20 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS\_AUDIT\_TRAIL | Table | Access or Get Data or Information Pertaining To: SCO567 Audit Trail Form Related Data |

# SP\_SCO567\_DETAILS\_DASHBOARD\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 10 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 3 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |
| 4 | fn\_GetAgencyName | Function | Get Agency Name From The Agency Table |
| 5 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |

# SP\_SCO567\_DETAILS\_FORM\_ADD

## Functionality Overview

Adds a Line Item To Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 15 | Input |
| 5 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 6 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 7 | @TRANSACTION\_NUMBER | int | 4 | Output |
| 8 | @TRANSACTION\_TYPE | varchar | 4 | Input |
| 9 | @TRANSACTION\_DESCRIPTION | varchar | 100 | Input |
| 10 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 11 | @RETURN\_CODE | int | 4 | Output |
| 12 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |
| 3 | SCO567\_TRANSACTION\_TYPE | Table | Access or Get Data or Information Pertaining To: Enumeration Of SCO567 Transaction Types |
| 4 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 5 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 6 | fn\_GetFundGroupTypeName | Function | Get Fund Group Type Name |

# SP\_SCO567\_DETAILS\_FORM\_AGGREGATE\_LOAD

## Functionality Overview

Loads Summary Amounts

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 10 | Input |

### Dependencies

SP\_SCO567\_DETAILS\_FORM\_AGGREGATE\_LOAD Does Not Have Any Dependencies On Other Database Objects

# SP\_SCO567\_DETAILS\_FORM\_DELETE

## Functionality Overview

Deletes a Line Item From Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 6 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 7 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |

# SP\_SCO567\_DETAILS\_FORM\_GRANTOR\_RESPONSE

## Functionality Overview

Manages Grantor Response

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 6 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 7 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 8 | @ACTION\_TYPE | varchar | 30 | Input |
| 9 | @WORKFLOW\_COMMENT | varchar | 100 | Input |
| 10 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 11 | @RETURN\_CODE | int | 4 | Output |
| 12 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |
| 3 | SP\_SCO567\_DETAILS\_AUDIT\_TRAIL\_FORM\_ADD | Procedure | Add Audit Trail Record |

# SP\_SCO567\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 6 | @SAMS\_MANDATORY\_TRANSFER\_TRISTATE | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |
| 3 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 4 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 5 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 6 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO567\_DETAILS\_FORM\_LOAD\_EX

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 6 | @TRANSACTION\_TYPE | varchar | 1 | Input |
| 7 | @SAMS\_MANDATORY\_TRANSFER\_TRISTATE | int | 4 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |
| 3 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 4 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 5 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 6 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO567\_DETAILS\_FORM\_POST\_TO\_GRANTOR

## Functionality Overview

Manages Grantor Submission

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 6 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 7 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 8 | @ACTION\_TYPE | varchar | 30 | Input |
| 9 | @WORKFLOW\_COMMENT | varchar | 100 | Input |
| 10 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 11 | @RETURN\_CODE | int | 4 | Output |
| 12 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |
| 3 | SP\_SCO567\_DETAILS\_AUDIT\_TRAIL\_FORM\_ADD | Procedure | Add Audit Trail Record |

# SP\_SCO567\_DETAILS\_FORM\_SCREEN\_COMPLETE

## Functionality Overview

Marks Screen As Completed

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 6 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 7 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 8 | @ACTION\_TYPE | varchar | 30 | Input |
| 9 | @WORKFLOW\_COMMENT | varchar | 100 | Input |
| 10 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 11 | @RETURN\_CODE | int | 4 | Output |
| 12 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |
| 3 | SP\_SCO567\_DETAILS\_AUDIT\_TRAIL\_FORM\_ADD | Procedure | Add Audit Trail Record |

# SP\_SCO567\_DETAILS\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 8 | Input |
| 5 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 6 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 7 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 8 | @TRANSACTION\_TYPE | varchar | 1 | Input |
| 9 | @TRANSACTION\_DESCRIPTION | varchar | 100 | Input |
| 10 | @SAMS\_MANDATORY\_TRANSFER | varchar | 50 | Input |
| 11 | @GAAP\_REVENUE\_SOURCE | varchar | 50 | Input |
| 12 | @CFDA\_NUMBER | varchar | 8 | Input |
| 13 | @PASS\_THRU\_ENTITY\_ID | varchar | 15 | Input |
| 14 | @PY\_DUE\_AMOUNT | bigint | 8 | Input |
| 15 | @PY\_DEFERRED\_REVENUE | bit | 1 | Input |
| 16 | @PY\_ACCOUNTS\_PAYABLES | bigint | 8 | Input |
| 17 | @CY\_EXPENDITURE | bigint | 8 | Input |
| 18 | @CY\_ACCOUNTS\_PAYABLES | bigint | 8 | Input |
| 19 | @CY\_REFUND\_TO\_GRANTOR | bigint | 8 | Input |
| 20 | @CY\_DUE\_AMOUNT | bigint | 8 | Input |
| 21 | @CY\_RECEIPTS | bigint | 8 | Input |
| 22 | @CY\_DEFERED\_REVENUE\_FLAG | bit | 1 | Input |
| 23 | @CY\_RECEIPTS\_AMOUNT\_DURING\_LAPSE | bigint | 8 | Input |
| 24 | @CY\_DEFERRED\_REVENUE\_AMOUNT | bigint | 8 | Input |
| 25 | @CY\_AMOUNT\_PAID\_TO\_SUB\_RECEPIENT | bigint | 8 | Input |
| 26 | @IS\_REIMBURSABLE\_FLAG | bit | 1 | Input |
| 27 | @IS\_SCREEN\_COMPLETE\_FLAG | bit | 1 | Input |
| 28 | @IS\_POST\_TO\_GRANTOR\_FLAG | bit | 1 | Input |
| 29 | @IS\_GRANTOR\_WORKFLOW\_ENGAGED\_FLAG | bit | 1 | Input |
| 30 | @IS\_GRANTOR\_REVIEWED\_FLAG | bit | 1 | Input |
| 31 | @IS\_GRANTOR\_AGREES\_TRI\_STATE\_FLAG | int | 4 | Input |
| 32 | @DATE\_SUBMITTED\_TO\_GRANTOR | datetime | 8 | Input |
| 33 | @DATE\_RECEIVED\_BY\_GRANTOR | datetime | 8 | Input |
| 34 | @DATE\_RESPONSE\_BY\_GRANTOR | datetime | 8 | Input |
| 35 | @GRANTEE\_MESSAGE\_TO\_GRANTOR | varchar | 60 | Input |
| 36 | @GRANTOR\_MESSAGE\_TO\_GRANTEE | varchar | 60 | Input |
| 37 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 38 | @RETURN\_CODE | int | 4 | Output |
| 39 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |
| 3 | SCO567\_TRANSACTION\_TYPE | Table | Access or Get Data or Information Pertaining To: Enumeration Of SCO567 Transaction Types |
| 4 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 5 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 6 | fn\_GetFundGroupTypeName | Function | Get Fund Group Type Name |

# SP\_SCO567\_DETAILS\_GROUP\_BY\_FUND\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | fn\_GetComponentTransactionsGrantee |  |  |
| 3 | fn\_GetFiduciaryTransactionsGrantee |  |  |
| 4 | fn\_GetFundsInternalReimbursementsByTransactionsGrantee |  |  |
| 5 | SCO567\_DETAILS\_WORKTABLE | Table | Access or Get Data or Information Pertaining To: SCO567 Temporary Work Table |
| 6 | SP\_SCO567\_DETAILS\_FORM\_LOAD | Procedure | Load Financial Reporting Data Entry Form Data. Run A Query Against Forms Structures. Return Full Renderable Data |

# SP\_SCO567\_DETAILS\_GROUP\_BY\_FUND\_LOAD\_ADVANCED

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS\_WORKTABLE | Table | Access or Get Data or Information Pertaining To: SCO567 Temporary Work Table |
| 3 | SP\_SCO567\_DETAILS\_FORM\_LOAD | Procedure | Load Financial Reporting Data Entry Form Data. Run A Query Against Forms Structures. Return Full Renderable Data |

# SP\_SCO567\_DETAILS\_GROUP\_BY\_FUND\_LOAD\_EX

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | fn\_GetComponentTransactionsGrantee\_EX |  |  |
| 3 | fn\_GetFiduciaryTransactionsGrantee\_EX |  |  |
| 4 | fn\_GetFundsInternalReimbursementsByTransactionsGrantee\_EX |  |  |
| 5 | SCO567\_DETAILS\_WORKTABLE | Table | Access or Get Data or Information Pertaining To: SCO567 Temporary Work Table |
| 6 | SP\_SCO567\_DETAILS\_FORM\_LOAD | Procedure | Load Financial Reporting Data Entry Form Data. Run A Query Against Forms Structures. Return Full Renderable Data |

# SP\_SCO567\_DETAILS\_MATRIX\_POPULATE

## Functionality Overview

Populates Matrix and Dashboard Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 6 | @SAMS\_MANDATORY\_TRANSFER\_TRISTATE | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 3 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 4 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 5 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |
| 6 | SP\_SCO567\_DETAILS\_FORM\_LOAD | Procedure | Load Financial Reporting Data Entry Form Data. Run A Query Against Forms Structures. Return Full Renderable Data |

# SP\_SCO567\_DETAILS\_SUMMARY\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS\_SUMMARY | Table | Access or Get Data or Information Pertaining To: SCO567 Summary Data |
| 3 | SP\_SCO567\_DETAILS\_SUMMARY\_POPULATE | Procedure | Populate Full Summary In Simple Group By Transaction Format |

# SP\_SCO567\_DETAILS\_SUMMARY\_POPULATE

## Functionality Overview

Populates Full Summary In Simple Group By Transaction Format

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS\_SUMMARY | Table | Access or Get Data or Information Pertaining To: SCO567 Summary Data |
| 3 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 4 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 5 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 6 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |
| 7 | SP\_SCO567\_DETAILS\_FORM\_LOAD | Procedure | Load Financial Reporting Data Entry Form Data. Run A Query Against Forms Structures. Return Full Renderable Data |

# SP\_SCO568\_DETAILS\_DASHBOARD\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 10 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 3 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |
| 4 | fn\_GetAgencyName | Function | Get Agency Name From The Agency Table |
| 5 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |

# SP\_SCO568\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @TRANSACTION\_NUMBER | int | 4 | Input |
| 6 | @SAMS\_MANDATORY\_TRANSFER\_TRISTATE | int | 4 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 10 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |
| 3 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 4 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 5 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 6 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO568\_DETAILS\_GROUP\_BY\_FUND\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | fn\_GetInterFundActivityComponentUnitTransactionsGrantor |  |  |
| 3 | fn\_GetInterFundActivityFiduciaryTransactionsGrantor |  |  |
| 4 | fn\_GetInterFundInternalReimbursementsByTransactionsGrantor |  |  |
| 5 | SCO568\_DETAILS\_WORKTABLE | Table | Access or Get Data or Information Pertaining To: SCO568 Work Table |
| 6 | Z\_SP\_SCO568\_DETAILS\_FORM\_LOAD\_DUMMY |  |  |

# SP\_SCO568\_DETAILS\_GROUP\_BY\_FUND\_LOAD\_EX

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | fn\_GetInterFundActivityComponentUnitTransactionsGrantor\_EX |  |  |
| 3 | fn\_GetInterFundActivityFiduciaryTransactionsGrantor\_EX |  |  |
| 4 | fn\_GetInterFundInternalReimbursementsByTransactionsGrantor\_EX |  |  |
| 5 | SCO568\_DETAILS\_WORKTABLE | Table | Access or Get Data or Information Pertaining To: SCO568 Work Table |
| 6 | SP\_SCO568\_DETAILS\_FORM\_LOAD | Procedure | Load Financial Reporting Data Entry Form Data. Run A Query Against Forms Structures. Return Full Renderable Data |

# SP\_SCO568\_DETAILS\_SUMMARY\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO568\_DETAILS\_SUMMARY | Table | Access or Get Data or Information Pertaining To: SCO568 Summary |
| 3 | SP\_SCO568\_DETAILS\_SUMMARY\_POPULATE | Procedure | Populate Full Summary In Simple Group By Transaction Format |

# SP\_SCO568\_DETAILS\_SUMMARY\_POPULATE

## Functionality Overview

Populates Full Summary In Simple Group By Transaction Format

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO568\_DETAILS\_SUMMARY | Table | Access or Get Data or Information Pertaining To: SCO568 Summary |
| 3 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 4 | fn\_GetFundGroupType | Function | Get Fund Group Type For A Given Fund |
| 5 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 6 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |
| 7 | SP\_SCO568\_DETAILS\_FORM\_LOAD | Procedure | Load Financial Reporting Data Entry Form Data. Run A Query Against Forms Structures. Return Full Renderable Data |

# SP\_SCO577\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ITEM\_NUMBER | int | 4 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO577\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO577 Form Related Data |
| 3 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 4 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO577\_DETAILS\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ITEM\_NUMBER | int | 4 | Input |
| 6 | @ITEM\_DESCRIPTION | varchar | 100 | Input |
| 7 | @METHOD\_OF\_VALUATION | varchar | 20 | Input |
| 8 | @ITEM\_COST | bigint | 8 | Input |
| 9 | @REDUCTION\_TO\_MARKET | bigint | 8 | Input |
| 10 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 11 | @RETURN\_CODE | int | 4 | Output |
| 12 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO577\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO577 Form Related Data |

# SP\_SCO578\_DETAILS\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ITEM\_NUMBER | int | 4 | Input |
| 6 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO578\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO578 Form Related Data |
| 3 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |
| 4 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO578\_DETAILS\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ITEM\_NUMBER | int | 4 | Input |
| 6 | @ITEM\_DESCRIPTION | varchar | 100 | Input |
| 7 | @INTEREST\_RATE\_BEGIN | float | 8 | Input |
| 8 | @INTEREST\_RATE\_END | float | 8 | Input |
| 9 | @MATURITY\_DATE\_BEGIN | datetime | 8 | Input |
| 10 | @MATURITY\_DATE\_END | datetime | 8 | Input |
| 11 | @PY\_BALANCE | bigint | 8 | Input |
| 12 | @ADDITIONS | bigint | 8 | Input |
| 13 | @REPAYMENTS | bigint | 8 | Input |
| 14 | @CY\_BALANCE | bigint | 8 | Input |
| 15 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 16 | @RETURN\_CODE | int | 4 | Output |
| 17 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO578\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO578 Form Related Data |

# SP\_SCO578\_MASTER\_FORM\_LOAD

## Functionality Overview

Loads Financial Reporting Data Entry Form Data. Runs A Query Against Forms Structures. Returns Full Renderable Data

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO578\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO578 Form Related Master Data |
| 3 | fn\_GetRecordTypeSequence | Function | Get Record Type Sequence |

# SP\_SCO578\_MASTER\_FORM\_UPDATE

## Functionality Overview

Updates Form Data.

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @PY\_ALLOWANCE\_FOR\_UNCOLLECTIBLE\_LOANS\_AND\_NOTES\_RECEIVABLE | bigint | 8 | Input |
| 6 | @CY\_ALLOWANCE\_FOR\_UNCOLLECTIBLE\_LOANS\_AND\_NOTES\_RECEIVABLE | bigint | 8 | Input |
| 7 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 8 | @RETURN\_CODE | int | 4 | Output |
| 9 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO578\_MASTER | Table | Access or Get Data or Information Pertaining To: SCO578 Form Related Master Data |

# SP\_SECURITY\_LOAD\_USER\_CAPABILITY

## Functionality Overview

Loads User Capability and Agency to Entitlement Settings

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @CONTEXT\_NAME | varchar | 30 | Input |
| 2 | @USER\_LOGIN\_NAME | varchar | 30 | Input |
| 3 | @FISCAL\_YEAR | int | 4 | Input |
| 4 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 5 | @FUND\_NUMBER | varchar | 4 | Input |
| 6 | @RECORD\_TYPE | varchar | 10 | Input |
| 7 | @FORM\_NUMBER | varchar | 10 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACTIVE\_DIRECTORY\_USER\_CAPABILITY | Table | Access or Get Data or Information Pertaining To: Information About User To Agency Mappings and User Entitlement |
| 3 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 4 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |
| 5 | SECURITY\_ACCESS\_MANAGEMENT\_MATRIX | Table | Access or Get Data or Information Pertaining To: Lifecycle To Security Assignment Matrix |

# SP\_SECURITY\_LOAD\_USER\_CAPABILITY\_MAX\_PRIVILAGE

## Functionality Overview

Determines Max Privilege On Record Type, Given an Agency, Fund, Package

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @CONTEXT\_NAME | varchar | 30 | Input |
| 2 | @USER\_LOGIN\_NAME | varchar | 30 | Input |
| 3 | @FISCAL\_YEAR | int | 4 | Input |
| 4 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 5 | @FUND\_NUMBER | varchar | 4 | Input |
| 6 | @RECORD\_TYPE | varchar | 10 | Input |
| 7 | @FORM\_NUMBER | varchar | 10 | Input |
| 8 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 9 | @RETURN\_CODE | int | 4 | Output |
| 10 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACTIVE\_DIRECTORY\_USER\_CAPABILITY | Table | Access or Get Data or Information Pertaining To: Information About User To Agency Mappings and User Entitlement |
| 3 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 4 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |

# sp\_send\_dbmail

## Functionality Overview

Sends Mail

### Parameters

sp\_send\_dbmail Does Not Have Any Parameters

### Dependencies

sp\_send\_dbmail Does Not Have Any Dependencies On Other Database Objects

# sp\_upgraddiagrams

## Functionality Overview

### Parameters

sp\_upgraddiagrams Does Not Have Any Parameters

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | dtproperties |  |  |
| 3 | sysdiagrams | Table |  |

# SP\_UTIL\_GAAP\_ACCOUNT\_CHANGES\_RATIONALE

## Functionality Overview

Enumerates Account Changes Rationale

Rationales Are Used In Explaining Fluctuations:

Appropriation Change

New Program

Statute Change

Fluctuations are Part of the SCO510 Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @ACCOUNT\_TYPE\_LIST | varchar | 255 | Input |
| 2 | @FLUCTUATION\_DIRECTION\_LIST | varchar | 30 | Input |
| 3 | @FLUCTUATION\_THRESHOLD\_PERCENTAGE | float | 8 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | GAAP\_ACCOUNT\_CHANGES\_RATIONALE | Table | Access or Get Data or Information Pertaining To: Rule Lookups For Account Changes Rationale |
| 4 | fn\_CommaDelimitedToTable | Function | Convert A String Into A Table |

# SP\_UTIL\_LOAD\_ACCOUNT\_INFORMATION

## Functionality Overview

Gets Account Information For The Specified Accounts. Filter By Account Type

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @ACCOUNT\_NUMBER\_LIST | varchar | 255 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | fn\_CommaDelimitedToTable | Function | Convert A String Into A Table |

# SP\_UTIL\_LOAD\_ACCOUNT\_LIST

## Functionality Overview

Get Account Information For The Specified Accounts. Filter By Account Type

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @ACCOUNT\_TYPE\_LIST | varchar | 255 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | fn\_CommaDelimitedToTable | Function | Convert A String Into A Table |

# SP\_UTIL\_LOAD\_AGENCY\_FUND\_ACCOUNT\_LIST

## Functionality Overview

Gets Account Information For The Specified Agency and Fund.

Lists Only Accounts That Are Listed On The Trial Balances For A Given Year

Fiscal Year, Agency Number, Fund Determine The Relationship To Trial Balances

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @ACCOUNT\_TYPE\_LIST | varchar | 255 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | VIEW\_AGENCY\_FUND\_ACCOUNT | V |  |
| 4 | fn\_CommaDelimitedToTable | Function | Convert A String Into A Table |

# SP\_UTIL\_LOAD\_AGENCY\_FUND\_LIST

## Functionality Overview

Gets A List Of Funds Pertaining To Agency In A Given Fiscal Year

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND | Table | Access or Get Data or Information Pertaining To: Agency Fund Fiscal Year Applicability |
| 3 | fn\_GetFundName | Function | Get Fund Name For A Given Fund |

# SP\_UTIL\_LOAD\_AGENCY\_LIST

## Functionality Overview

Get A List of Agencies Using The Specified Filter.

Filtering includes: Classification Code(PG, CU), Parent Agency, and State Designation

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @GROUP\_NUMBER | int | 4 | Input |
| 3 | @PARENT\_AGENCY\_NUMBER | varchar | 3 | Input |
| 4 | @AGENCY\_CLASSIFICATION\_CODE | varchar | 5 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 20 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY | Table | Access or Get Data or Information Pertaining To: Information About Agency |
| 3 | AGENCY\_GROUP | Table | Access or Get Data or Information Pertaining To: Information About Agency Group |
| 4 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |

# SP\_UTIL\_LOAD\_AGENCY\_LIST\_AUTHENTICATED

## Functionality Overview

Gets A List of Agencies Using For The Logged On User

Function Takes A User Name, and Queries Against The User Capability Table To Get Legal Range of Agencies The User Has Access To

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @GROUP\_NUMBER | int | 4 | Input |
| 3 | @PARENT\_AGENCY\_NUMBER | varchar | 3 | Input |
| 4 | @AGENCY\_CLASSIFICATION\_CODE | varchar | 5 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 30 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACTIVE\_DIRECTORY\_USER\_CAPABILITY | Table | Access or Get Data or Information Pertaining To: Information About User To Agency Mappings and User Entitlement |
| 3 | AGENCY | Table | Access or Get Data or Information Pertaining To: Information About Agency |
| 4 | AGENCY\_GROUP | Table | Access or Get Data or Information Pertaining To: Information About Agency Group |
| 5 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |

# SP\_UTIL\_LOAD\_GRANTOR\_LIST

## Functionality Overview

Gets a List Of Grantors

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @GROUP\_NUMBER | int | 4 | Input |
| 3 | @PARENT\_GRANTOR\_NUMBER | varchar | 3 | Input |
| 4 | @GRANTOR\_CLASSIFICATION\_CODE | varchar | 5 | Input |
| 5 | @SUBMIT\_USER\_ID | varchar | 20 | Input |
| 6 | @RETURN\_CODE | int | 4 | Output |
| 7 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR | Table | Access or Get Data or Information Pertaining To: Fiscal Year Information |
| 3 | GRANTOR |  |  |
| 4 | GRANTOR\_GROUP |  |  |

# SP\_UTIL\_LOAD\_JOURNAL\_ENTRY\_ACCOUNT\_LIST

## Functionality Overview

Gets A List Of Account Numbers That Can Be Used On A Journal Entry

Excludes Accounts(584,587,687,688)

Excludes Summary Accounts

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @EXCLUDE\_COLSING\_ENTRY\_ACCOUNTS\_FLAG | bit | 1 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |

# SP\_UTIL\_REVENUE\_SOURCE\_LOAD\_LIST

## Functionality Overview

Gets A List Of Revenue Sources

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @SUBMIT\_USER\_ID | varchar | 20 | Input |
| 3 | @RETURN\_CODE | int | 4 | Output |
| 4 | @INFORMATIVE\_MESSAGE | varchar | 400 | Output |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | GAAP\_REVENUE\_SOURCE | Table | Access or Get Data or Information Pertaining To: List of GAAP Revenue Sources |

# SP\_VALIDATE\_ACTIVE\_DIRECTORY\_USER

## Functionality Overview

Not Used

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @UserName | varchar | 60 | Input |
| 2 | @Password | varchar | 30 | Input |
| 3 | @DomainName | varchar | 30 | Input |

### Dependencies

SP\_VALIDATE\_ACTIVE\_DIRECTORY\_USER Does Not Have Any Dependencies On Other Database Objects

# SP\_WEDGE\_APPLICATION\_CONFIGURATION\_LOAD

## Functionality Overview

Loads All Configuration Settings For The Application

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 1 | @CONFIGURATION\_TARGET\_ENVIRONMENT | varchar | 100 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | WEDGE\_APPLICATION\_CONFIGURATION | Table | Access or Get Data or Information Pertaining To: Application Configurations-Application Registry |

# fn\_GetAccountCorrectiveDeltaDifference

## Functionality Overview

Determines Amount Required Offsetting Values in a Particular Column in the Stage Table

For The Given Column Name in the FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE, This Function Aggregates Amounts Based On The Specified Parameters and Comes Up With A Cumulative Amount To Attain The Final Amount. For Example, Original Amount Is 5, If Final Amount To Be 3, Then This Function Returns (2).

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 6 | @AMOUNT\_TYPE | varchar | 200 | Input |
| 7 | @COMPARATIVE\_AMOUNT | bigint | 8 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 3 | fn\_GetDeltaDifference | Function | Get Delta Difference |

# fn\_GetAccountCorrectiveDeltaDifferencePriorRecordType

## Functionality Overview

Determines Amount Required To Offset Values In A Particular Column In The Stage Table For All Records Prior To Context Record Type

To Work On Prior Record Type or Progressive Calculations, For The Given Column Name in the FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE, This Function Aggregates Amounts Based On The Specified Parameters and Comes Up With A Cumulative Amount To Attain The Final Amount. For Example, Original Amount Is 5, If Final Amount To Be 3, Then This Function Returns (2).

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 6 | @AMOUNT\_TYPE | varchar | 200 | Input |
| 7 | @COMPARATIVE\_AMOUNT | bigint | 8 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 3 | fn\_GetDeltaDifference | Function | Get Delta Difference |

# fn\_GetAccountName

## Functionality Overview

Gets Account Name From The Account Table

Functionality Is Mainly To Simplify Query and Limit The Number Of Joins Needed For Presenting Data

Often, Function Call Simplifies Attribute Retrieval

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 100 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |

# fn\_GetAccountNormalValueMultiplier

## Functionality Overview

Gets Account Normal Value Multiplier From The Account Table

Functionality Is Mainly To Simplify Query and Limit The Number Of Joins Needed For Presenting Data

Often, Function Call Simplifies Attribute Retrieval

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | int | 4 | Output |
| 1 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |

# fn\_GetAccountStatementType

## Functionality Overview

Gets Account Statement Type From The Account Table

Functionality Is Mainly To Simplify Query and Limit The Number Of Joins Needed For Presenting Data

Often, Function Call Simplifies Attribute Retrieval

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 30 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |

# fn\_GetAccountSubType

## Functionality Overview

Gets Account Sub Type From The Account Table

Functionality Is Mainly To Simplify Query and Limit The Number Of Joins Needed For Presenting Data

Often, Function Call Simplifies Attribute Retrieval

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 30 | Output |
| 1 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |

# fn\_GetAccountSubTypeEx

## Functionality Overview

Gets Account Sub Type From The Account Table

Functionality Is Mainly To Simplify Query and Limit The Number Of Joins Needed For Presenting Data

Often, Function Call Simplifies Attribute Retrieval

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 30 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |

# fn\_GetAccountSummary

## Functionality Overview

Gets Account Accumulated Value From The Account Summary Analysis Structures

Functionality Is Mainly To Simplify Query and Limit The Number Of Joins Needed For Presenting Data

Often, Function Call Simplifies Attribute Retrieval

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 6 | @PRTICULAR\_COLUMN | varchar | 60 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | VIEW\_SCO530\_DETAILS\_SUM\_ACCOUNTS | V |  |

# fn\_GetAccountSummaryAccountNumber

## Functionality Overview

Get Account Summary Account Number From The Account Table

Functionality Is Mainly To Simplify Query and Limit The Number Of Joins Needed For Presenting Data

Often, Function Call Simplifies Attribute Retrieval

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 255 | Output |
| 1 | @ACCOUNT\_NUMBER | varchar | 5 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |

# fn\_GetAccountTrialBalance

## Functionality Overview

Gets Account Recorded Trial Balance Amount

Functionality Is Mainly To Simplify Query and Limit The Number Of Joins Needed For Presenting Data

Often, Function Call Simplifies Attribute Retrieval

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 6 | @AMOUNT\_TYPE | varchar | 100 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE | Table | Access or Get Data or Information Pertaining To: Compiled Trial Balances |

# fn\_GetAccountTrialBalanceForSummaryAccount

## Functionality Overview

Gets Account Recorded Trial Balance Amount For A Given Summary Account

Functionality Is Mainly To Simplify Query and Limit The Number Of Joins Needed For Presenting Data

Often, Function Call Simplifies Attribute Retrieval

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @STAGE\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 2 | @FISCAL\_YEAR | int | 4 | Input |
| 3 | @AGENCY\_NUMBER | char | 3 | Input |
| 4 | @FUND\_NUMBER | varchar | 4 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 6 | @AMOUNT\_TYPE | varchar | 100 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_TRIAL\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Work Data For Compiling Trial Balances |

# fn\_GetAccountType

## Functionality Overview

Get Account Type From The Account Table

Functionality Is Mainly To Simplify Query and Limit The Number Of Joins Needed For Presenting Data

Often, Function Call Simplifies Attribute Retrieval

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 100 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |

# fn\_GetAccountTypeSequence

## Functionality Overview

Gets Account Type Sequence From The Account Table

Functionality Is Mainly To Simplify Query and Limit The Number Of Joins Needed For Presenting Data

Often, Function Call Simplifies Attribute Retrieval

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | int | 4 | Output |
| 1 | @ACCOUNT\_TYPE | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT\_TYPE | Table | Access or Get Data or Information Pertaining To: Information About Account Types |

# fn\_GetAgencyClassificationCode

## Functionality Overview

Determines Agency Classification Code From The Agency Table

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 10 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY | Table | Access or Get Data or Information Pertaining To: Information About Agency |

# fn\_GetAgencyFundAccountTypeStatistics

## Functionality Overview

Determines Agency Related Fund Account Statistics By Type

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_TYPE | varchar | 100 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_STATISTICS | Table | Access or Get Data or Information Pertaining To: Annual Fund Level Statistics Grouped By Account Type |

# fn\_GetAgencyFundAdminsteringAgencyNumber

## Functionality Overview

Determines Agency Fund Administering Agency Number From The Fund Table

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 3 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SAMS\_WAREHOUSE\_GAFD | Table | Access or Get Data or Information Pertaining To: SAMS Imported Translation |

# fn\_GetAgencyFundAdminsteringAgencyNumberRecursive

## Functionality Overview

Determines Agency Fund Administering Agency Number From The Fund Table Recursively To The Root Level

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 3 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | fn\_GetAgencyAdminsteringAgencyNumberRecursive |  |  |
| 3 | SAMS\_WAREHOUSE\_GAFD | Table | Access or Get Data or Information Pertaining To: SAMS Imported Translation |

# fn\_GetAgencyFundAmountStatistics

## Functionality Overview

Determines Agency Fund Level Statistics By Amount Type (PY GAAP, CY GAAP)

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @AMOUNT\_NAME | varchar | 100 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_ACCOUNT\_STATISTICS | Table | Access or Get Data or Information Pertaining To: Annual Fund Level Statistics Grouped By Account Type |

# fn\_GetAgencyFundPackageLifecycleAttribute

## Functionality Overview

Determines Agency Name From The Agency Table

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | -1 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ATTRIBUTE\_NAME | varchar | 400 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 3 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |

# fn\_GetAgencyGroupAttribute

## Functionality Overview

Determines Agency Group Attribute From The Agency Group Table

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 100 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @ATTRIBUTE\_NAME | varchar | 60 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY | Table | Access or Get Data or Information Pertaining To: Information About Agency |
| 3 | AGENCY\_GROUP | Table | Access or Get Data or Information Pertaining To: Information About Agency Group |

# fn\_GetAgencyGroupName

## Functionality Overview

Determines Agency Group Name From The Agency Table

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 60 | Output |
| 1 | @GROUP\_NUMBER | varchar | 8 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_GROUP | Table | Access or Get Data or Information Pertaining To: Information About Agency Group |

# fn\_GetAgencyManager

## Functionality Overview

### Parameters

fn\_GetAgencyManager Does Not Have Any Parameters

### Dependencies

fn\_GetAgencyManager Does Not Have Any Dependencies On Other Database Objects

# fn\_GetAgencyName

## Functionality Overview

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 100 | Output |
| 1 | @AGENCY\_NUMBER | varchar | 3 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY | Table | Access or Get Data or Information Pertaining To: Information About Agency |

# fn\_GetApplicationConfigurationValue

## Functionality Overview

Determines Application Configuration Value

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | -1 | Output |
| 1 | @CONFIGURATION\_TARGET\_ENVIRONMENT | varchar | 100 | Input |
| 2 | @CONFIGURATION\_TYPE | varchar | 100 | Input |
| 3 | @CONFIGURATION\_NAME | varchar | 100 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | WEDGE\_APPLICATION\_CONFIGURATION | Table | Access or Get Data or Information Pertaining To: Application Configurations-Application Registry |

# fn\_GetAssetDescription

## Functionality Overview

Determines Asset Description

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 100 | Output |
| 1 | @ASSET\_NUMBER | smallint | 2 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | \_ASSET |  |  |

# fn\_GetBalancePriorYearNonsharedFundsCashReconciliation

## Functionality Overview

Determines Balance Prior Year Non shared Funds Cash Reconciliation

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @CATEGORY\_NUMBER | varchar | 5 | Input |
| 6 | @SUB\_CATEGORY\_NUMBER | varchar | 5 | Input |
| 7 | @ITEM\_NUMBER | char | 1 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO534\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO534 Form Related Data |

# fn\_GetBalancePriorYearNonsharedFundsCashReconciliationNoRolledUp

## Functionality Overview

Determines Balance Prior Year Non shared Funds Cash Reconciliation No Rolled Up

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @CATEGORY\_NUMBER | varchar | 5 | Input |
| 6 | @SUB\_CATEGORY\_NUMBER | varchar | 5 | Input |
| 7 | @ITEM\_NUMBER | char | 1 | Input |
| 8 | @DATA\_COLUMN\_NAME | varchar | 100 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO534\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO534 Form Related Data |

# fn\_GetBalancePriorYearNonsharedFundsCashReconciliationRolledUp

## Functionality Overview

Determines Balance Prior Year No shared Funds Cash Reconciliation Rolled Up

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @CATEGORY\_NUMBER | varchar | 5 | Input |
| 6 | @SUB\_CATEGORY\_NUMBER | varchar | 5 | Input |
| 7 | @ITEM\_NUMBER | char | 1 | Input |
| 8 | @DATA\_COLUMN\_NAME | varchar | 100 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO534\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO534 Form Related Data |

# fn\_GetDeltaDifference

## Functionality Overview

Determines Delta Difference

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @LEFT\_OPERAND | bigint | 8 | Input |
| 2 | @RIGHT\_OPERAND | bigint | 8 | Input |

### Dependencies

fn\_GetDeltaDifference Does Not Have Any Dependencies On Other Database Objects

# fn\_GetDraftAdjustingEntrySumGuid

## Functionality Overview

Determines Draft Adjusting Entry Sum Guid

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @DRAFT\_WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 2 | @FISCAL\_YEAR | int | 4 | Input |
| 3 | @AGENCY\_NUMBER | char | 3 | Input |
| 4 | @FUND\_NUMBER | varchar | 4 | Input |
| 5 | @RECORD\_TYPE | varchar | 10 | Input |
| 6 | @SOURCE\_FORM | varchar | 10 | Input |
| 7 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 8 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |

# fn\_GetDraftAdjustingJournalAccountEntrySum

## Functionality Overview

Determines Draft Adjusting Journal Account Entry Sum

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @DRAFT\_UNIQUE\_ID | int | 4 | Input |
| 2 | @FISCAL\_YEAR | int | 4 | Input |
| 3 | @AGENCY\_NUMBER | char | 3 | Input |
| 4 | @FUND\_NUMBER | varchar | 4 | Input |
| 5 | @RECORD\_TYPE | varchar | 10 | Input |
| 6 | @SOURCE\_FORM | varchar | 10 | Input |
| 7 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 8 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |

# fn\_GetDraftAdjustingJournalAccountEntrySumGuid

## Functionality Overview

Determines Draft Adjusting Journal Account Entry Sum Guid

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @DRAFT\_WORKSHEET\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 2 | @FISCAL\_YEAR | int | 4 | Input |
| 3 | @AGENCY\_NUMBER | char | 3 | Input |
| 4 | @FUND\_NUMBER | varchar | 4 | Input |
| 5 | @RECORD\_TYPE | varchar | 10 | Input |
| 6 | @SOURCE\_FORM | varchar | 10 | Input |
| 7 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 8 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS\_DRAFT | Table | Access or Get Data or Information Pertaining To: SCO548 Form Draft Journal Entry Related Data |

# fn\_GetDueAmountDirectionCode

## Functionality Overview

Determines Due Amount Direction Code

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 10 | Output |
| 1 | @AMOUNT\_VALUE | int | 4 | Input |

### Dependencies

fn\_GetDueAmountDirectionCode Does Not Have Any Dependencies On Other Database Objects

# fn\_GetDueAmountDirectionSpecification

## Functionality Overview

Determines Due Amount Direction Specification

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 10 | Output |
| 1 | @AMOUNT\_VALUE | int | 4 | Input |

### Dependencies

fn\_GetDueAmountDirectionSpecification Does Not Have Any Dependencies On Other Database Objects

# fn\_GetDueAmountTargetAccountNumber

## Functionality Overview

Determines Due Amount To Determines Account Number

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 4 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 4 | @DUE\_AMOUNT | int | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | fn\_GetAgencyClassificationCode | Function | Get Agency Classification Code From The Agency Table |
| 3 | fn\_GetDueAmountDirectionSpecification | Function | Get Due Amount Direction Specification |

# fn\_GetFiscalYearAgencyFundAccountBalanceColumnValueExclusive

## Functionality Overview

Determines Fiscal Year Agency Fund Account Balance Column Value Exclusive

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 6 | @AMOUNT\_TYPE | varchar | 100 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |

# fn\_GetFiscalYearAgencyFundAccountBalanceColumnValueProgressive

## Functionality Overview

Determines Fiscal Year Agency Fund Account Balance Column Value Progressive

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |
| 6 | @AMOUNT\_TYPE | varchar | 100 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |

# fn\_GetFundAttribute

## Functionality Overview

Retrieves Fund Attribute For A Given Fund

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 200 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |
| 3 | @ATTRIBUTE\_NAME | varchar | 100 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |

# fn\_GetFundBalancingAgencyNumber

## Functionality Overview

Retrieves Fund Balancing Agency Number For A Given Fund

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 3 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |

# fn\_GetFundGAAPFundType

## Functionality Overview

Retrieves Fund GAAP Fund Type For A Given Fund

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 10 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |

# fn\_GetFundGroupType

## Functionality Overview

Retrieves Fund Group Type For A Given Fund

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 200 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |

# fn\_GetFundGroupTypeName

## Functionality Overview

Retrieves Fund Group Type Name

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 200 | Output |
| 1 | @FUND\_GROUP\_TYPE | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND\_GROUP\_TYPE | Table | Access or Get Data or Information Pertaining To: Fund Group Classification Information |

# fn\_GetFundName

## Functionality Overview

Retrieves Fund Name For A Given Fund

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 200 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |

# fn\_GetFundPackageContextLevelCapability

## Functionality Overview

Retrieves Fund Package Context Level Capability For A Given Fund and Account Combination and Security Context

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 30 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @USER\_LOGIN\_NAME | varchar | 30 | Input |
| 6 | @CONTEXT\_NAME | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACTIVE\_DIRECTORY\_USER\_CAPABILITY | Table | Access or Get Data or Information Pertaining To: Information About User To Agency Mappings and User Entitlement |
| 3 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 4 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |

# fn\_GetFundPackageMaximumRecordType

## Functionality Overview

Retrieves Fund Package Maximum Record Type For A Given Fund and Account Combination

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 30 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @USER\_LOGIN\_NAME | varchar | 30 | Input |
| 6 | @CONTEXT\_NAME | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACTIVE\_DIRECTORY\_USER\_CAPABILITY | Table | Access or Get Data or Information Pertaining To: Information About User To Agency Mappings and User Entitlement |
| 3 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |
| 4 | AGENCY\_FUND\_PACKAGE\_LIFECYCLE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package By Record Type |

# fn\_GetFundPackageType

## Functionality Overview

Retrieves Fund Package type For A Given Fund

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 200 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |

# fn\_GetFundReportingAgencyNumber

## Functionality Overview

Retrieves Fund Reporting Agency Number

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 3 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |

# fn\_GetFundSAMSFundType

## Functionality Overview

Retrieves Fund SAMS Fund Type

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 10 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |

# fn\_GetGAAPAdjustment

## Functionality Overview

Retrieves GAAP Adjustment For A Given Fund and Account Combination

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |

# fn\_GetGAAPBasis

## Functionality Overview

Retrieves GAAP Basis For A Given Fund and Account Combination

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACCOUNT | Table | Access or Get Data or Information Pertaining To: Account Data. Data Is Segmented By Fiscal Year |
| 3 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |
| 4 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |
| 5 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |

# fn\_GetGAAPBasisPriorYear

## Functionality Overview

Retrieves GAAP Basis For Prior Year For A Given Fund and Account Combination

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FISCAL\_YEAR\_AGENCY\_FUND\_ACCOUNT\_BALANCE\_STAGE | Table | Access or Get Data or Information Pertaining To: Core Fiscal Year Agency Fund Account Data As Presented In SAMS and or Provided By Agency Via Data Entry Forms (SCO534, SCO545, Offsets, Etc) |

# fn\_GetGrantorEntityName

## Functionality Overview

Retrieves Grantor Entity Name

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 100 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @GRANTOR\_NUMBER | varchar | 6 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | GRANTOR\_ENTITY | Table | Access or Get Data or Information Pertaining To: List of Grantors |

# fn\_GetGrantorEntityNumber

## Functionality Overview

Retrieves Grantor Entity Number

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 100 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @GRANTOR\_NAME | varchar | 100 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | GRANTOR\_ENTITY | Table | Access or Get Data or Information Pertaining To: List of Grantors |

# fn\_GetGrantorGrantProgramTitle

## Functionality Overview

Retrieves Grantor GrantProgramTitle

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 200 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @GRANTOR\_NUMBER | varchar | 6 | Input |
| 3 | @GRANT\_NUMBER | varchar | 8 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | GRANTOR\_GRANT | Table | Access or Get Data or Information Pertaining To: List of Grants |

# fn\_GetInterFundTransfersCurrentYearAccountsPayables

## Functionality Overview

Retrieves Inter FundTransfersCurrentYearAccountsPayables

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 6 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 7 | @TRANSACTION\_NUMBER | int | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |

# fn\_GetInterFundTransfersCurrentYearDeferredRevenueAmount

## Functionality Overview

Retrieves Inter FundTransfersCurrentYearDeferredRevenueAmount

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 6 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 7 | @TRANSACTION\_NUMBER | int | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |

# fn\_GetInterFundTransfersCurrentYearDueAmount

## Functionality Overview

Retrieves Inter FundTransfersCurrentYearDueAmount

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 6 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 7 | @TRANSACTION\_NUMBER | int | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |

# fn\_GetInterFundTransfersTotalReimbursableCosts

## Functionality Overview

Retrieves Inter FundTransfersTotalReimbursableCosts

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @PROVIDING\_AGENCY\_NUMBER | varchar | 3 | Input |
| 6 | @PROVIDING\_AGENCY\_FUND\_NUMBER | varchar | 4 | Input |
| 7 | @TRANSACTION\_NUMBER | int | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO567\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO567 Form Related Data |

# fn\_GetIsFundBalanceSheetCheckRequired

## Functionality Overview

Retrieves IsFundBalanceSheetCheckRequired

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bit | 1 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |
| 3 | FUND\_PACKAGE\_TYPE | Table | Access or Get Data or Information Pertaining To: Enumeration of Fund Package Types and Other Control Information |

# fn\_GetJournalEntryAdjustmentAccountEntrySum

## Functionality Overview

Retrieves Journal Entry Adjustment AccountEntrySum

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |

# fn\_GetJournalEntryAdjustmentAccountEntrySumOverall

## Functionality Overview

Retrieves Journal Entry Adjustment AccountEntrySumOverall

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |

# fn\_GetJournalEntryAdjustmentNextTransactionGroupSequence

## Functionality Overview

Retrieves Journal Entry Adjustment NextTransactionGroupSequence

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | int | 4 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |

# fn\_GetJournalEntryAdjustmentNextTransactionSequence

## Functionality Overview

Retrieves Journal Entry Adjustment NextTransactionSequence

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | int | 4 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 15 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER | int | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |

# fn\_GetJournalEntryReclassAccountEntrySum

## Functionality Overview

Retrieves Journal Entry Reclass Account Entry Sum

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |

# fn\_GetJournalEntryReclassAccountEntrySumOverall

## Functionality Overview

Retrieves Journal Entry Reclass Account Entry Sum Overall

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |

# fn\_GetJournalEntryReclassNextTransactionGroupSequence

## Functionality Overview

Retrieves Journal Entry Reclass Next Transaction Group Sequence

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | int | 4 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 15 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |

# fn\_GetJournalEntryReclassNextTransactionSequence

## Functionality Overview

Retrieves Journal Entry Reclass Next Transaction Sequence

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | int | 4 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 15 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @TRANSACTION\_GROUP\_NUMBER | int | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |

# fn\_GetJournalEntryWorkSheetIsRolledOverFlag

## Functionality Overview

Retrieves Journal Entry Work Sheet Is Rolled Over Flag

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bit | 1 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @RECORD\_TYPE | varchar | 10 | Input |
| 5 | @SOURCE\_FORM | varchar | 10 | Input |
| 6 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 7 | @ORIGINATION\_FORM | varchar | 10 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO547\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO547 Form Related Data |
| 3 | SCO548\_DETAILS | Table | Access or Get Data or Information Pertaining To: SCO548 Form Related Data |

# fn\_GetMaxima

## Functionality Overview

Retrieves Maxima

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @LEFT\_OPERAND | int | 4 | Input |
| 2 | @RIGHT\_OPERAND | int | 4 | Input |

### Dependencies

fn\_GetMaxima Does Not Have Any Dependencies On Other Database Objects

# fn\_GetPackageActiveRecordType

## Functionality Overview

Retrieves Package Active Record Type

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 10 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package |

# fn\_GetPackageTrialBalanceForm

## Functionality Overview

Retrieves Package Trial Balance Form

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 10 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | char | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @STATEMENT\_TYPE | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | AGENCY\_FUND\_PACKAGE\_FORM | Table | Access or Get Data or Information Pertaining To: Relationship Between Agency and Fund To A Package Form |
| 3 | TRIAL\_BALANCE\_FORM | Table | Access or Get Data or Information Pertaining To: Form Related To Trial Balance |

# fn\_GetParentFundNumber

## Functionality Overview

Retrieves Parent Fund Number

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 4 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @FUND\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | FUND | Table | Access or Get Data or Information Pertaining To: Fund Information |

# fn\_GetPrioryYearGAAPBasis

## Functionality Overview

Retrieves Priory Year GAAP Basis

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | int | 4 | Output |
| 1 | @FISCAL\_YEAR | int | 4 | Input |
| 2 | @AGENCY\_NUMBER | varchar | 3 | Input |
| 3 | @FUND\_NUMBER | varchar | 4 | Input |
| 4 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

fn\_GetPrioryYearGAAPBasis Does Not Have Any Dependencies On Other Database Objects

# fn\_GetRecordTypeSequence

## Functionality Overview

Retrieves Record Type Sequence

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | int | 4 | Output |
| 1 | @RECORD\_TYPE | varchar | 10 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | \_RECORD\_TYPE | Table |  |

# fn\_GetStagedJournalAccountEntrySum

## Functionality Overview

Retrieves Staged Journal Account Entry Sum

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @STAGE\_UNIQUE\_ID | uniqueidentifier | 16 | Input |
| 2 | @FISCAL\_YEAR | int | 4 | Input |
| 3 | @AGENCY\_NUMBER | char | 3 | Input |
| 4 | @FUND\_NUMBER | varchar | 4 | Input |
| 5 | @RECORD\_TYPE | varchar | 10 | Input |
| 6 | @SOURCE\_FORM | varchar | 10 | Input |
| 7 | @SOURCE\_FORM\_WORKSHEET\_NUMBER | int | 4 | Input |
| 8 | @ACCOUNT\_NUMBER | varchar | 4 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | SCO548\_DETAILS\_STAGE |  |  |

# fn\_GetUserEmailAddress

## Functionality Overview

Retrieves User Email Address

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 100 | Output |
| 1 | @USER\_LOGIN\_NAME | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACTIVE\_DIRECTORY\_USER\_PROFILE | Table | Access or Get Data or Information Pertaining To: Information About User Profile |

# fn\_GetUserFullName

## Functionality Overview

Retrieves User Full Name

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 100 | Output |
| 1 | @USER\_LOGIN\_NAME | varchar | 30 | Input |

### Dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Type*** | ***Reason*** |
| 2 | ACTIVE\_DIRECTORY\_USER\_PROFILE | Table | Access or Get Data or Information Pertaining To: Information About User Profile |

# fn\_IsTransactionRollbackCallLegal

## Functionality Overview

Retrieves IF Is Transaction Rollback Call Legal

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bit | 1 | Output |
| 1 | @TRANSACTION\_COUNT\_UPON\_ENTRY\_TO\_SQL\_BATCH | int | 4 | Input |
| 2 | @CURRENT\_TRANSACTION\_COUNT | varchar | 4 | Input |

### Dependencies

fn\_IsTransactionRollbackCallLegal Does Not Have Any Dependencies On Other Database Objects

# fn\_MakeNumericAmount

## Functionality Overview

Provides Numeric Representation Of Amount. Simple Conversion From Money To Big Int

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @NUMBER | money | 8 | Input |

### Dependencies

fn\_MakeNumericAmount Does Not Have Any Dependencies On Other Database Objects

# fn\_PaddLeadingZeros

## Functionality Overview

Pads Leading Zeros Given Padding Length

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | varchar | 100 | Output |
| 1 | @Text | varchar | 255 | Input |
| 2 | @TotalLength | int | 4 | Input |

### Dependencies

fn\_PaddLeadingZeros Does Not Have Any Dependencies On Other Database Objects

# fn\_WedgeRoundAmount

## Functionality Overview

Retrieves Rounded Amount Of The Supplied Amount

### Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***No.*** | ***Name*** | ***Data Type*** | ***Size(Bytes)*** | ***Direction*** |
| 0 | Return Value | bigint | 8 | Output |
| 1 | @NUMBER | money | 8 | Input |

### Dependencies

fn\_WedgeRoundAmount Does Not Have Any Dependencies On Other Database Objects