Oracle Financial Services Behavior Detection Platform: **Configuration Guide**

Release 6.1 April 2012





Oracle Financial Services Behavior Detection Platform: **Configuration Guide**

Release 6.1 April 2012

Document Control Number: 9MN11-0003 Document Number: CG-11-OFS-0003-6.1-02

Oracle Financial Services Software, Inc. 1900 Oracle Way Reston, VA 20190

Document Number: CG-11-OFS-0003-6.1-02 Second Edition (April 2012)

Copyright © 1996-2012, Oracle and/or its affiliates. All rights reserved.

Printed in U.S.A No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise without the prior written permission.

Trademarks

Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

Oracle Financial Services Software, Inc. 1900 Oracle Way Reston, VA 20190 *Phone:* 703-478-9000 *Fax:* 703-318-6340 *Internet:* www.oracle.com/financialservices

Contents

List of Figures	v
List of Tables	vii
About this Guide	ix
Who Should Use this Guide	ix
Scope of this Guide	X
How this Guide is Organized	xi
Where to Find More Information	X11
Conventions Used in this Guide	
CHAPTER 1 General Configuration	1
Configuring the Client Logo Image	1
Logo Specification	1
Placing a new Client Logo	2
Removing a Client Logo	2
Configuring the Base Time Zone	3
Configuring the Default Currency Code	5
Modifying the Field Code Mappings	6
Configuring the Lock Time Period for Alert/Case Actions	8
Configuring Notifications	9
Configuring E-mail	
Configuring Organization Type	11
Configuring View All Organization	11
Configuring Altio	
Configuring XML Export	
Configuring the Display of Value in By field Name/ID	14

Configuring the D	Configuring the Default Due Date Calculation				
CHAPTER 2	Alert Management Configuration	17			
Configuring a Visu	nal Cue	17			
For Alerts Nea	aring Due Date	17			
For Alert Supp	pression Nearing Expiration Date				
For the Truste	d Pair Nearing Expiration Date				
Configuring New A	Alert Score	19			
Configuring Alert	Inheritance	19			
Configuring Four I	Eyes Approval				
Configuring Highli	ights				
Configuring Alert	Highlight Status				
Configuring Defau	It Selection of MAMC versus MASC Option	21			
Configuring Organ	nization Relationships for Trade Blotter	21			
Configuring Search	n Criteria Population Options for Trade Blotter				
Adding Produ	ct Types to the Code Set Translation Table				
Adding Produ	ct Subtypes to the Code Set Translation Table				
Configuring Truste	ed Pair Duration Option				
Creating the D	Duration for Trusted Pair				
Extending the	Duration for Trusted Pair				
Configuring Suppr	ression Rule Duration	25			
CHAPTER 3	Administration Tools Configuration	27			
Configuring Admin	nistration Tools				
Configuring Applie	cation Server				
CHAPTER 4	Case Management Configuration				
Configuring a Visu	al Cue for Cases Nearing Due Date				
Configuring Case I	Inheritance				
Configuring Case I	Prefix				
Configuring Case A	Assignment Inheritance				
Configuring Highli	ights for Case Status				
Configuring Case (Own Flag Consideration				
Configuring Mode	of Transferring Alert Information				
Configuring Mode	of Transferring Case Information				
Configuring Case	Age Calculation				
Configuring Case I	Risk Values				
Configuring Case (Correlation Owner				
Configuring Defau	Ilt Case Owner				
CHAPTER 5	Actions Configuration				

Working with Aler	t Action Settings	
Understanding	Alert Workflows	
Configuring A	lert Action Data	
Adding Net	w Alert Data	
Mapping th	e New Activity to User Role	
Mapping th	e New Activity to the Status	
Mapping th	e New Activity to the Scenario Class	
Configuring St	andard Comment Data	
Working with Case	Action Settings	40
Understanding	Case Workflows	40
Adding New C	Case Statuses	41
Configuring Ca	ase Action Data	41
Adding a N	Iew Action Category	41
Adding a N	lew Action	
Mapping N	ew Action to User Role	43
Mapping th	e New Action to Status	43
Map the ner	v Action to the Case Type/Sub Type	
Configuring St	andard Comment Data	44
Configuring Manda	atory Action Attributes	44
Making Comm	nents Mandatory	44
Making Reassig	gnment Mandatory	45
Alert Reass	ignment	45
Case Reassi	gnment	45
Making a Due-	Date for an Action Mandatory	45
Alert Due-I	Date	
Case Due-L	Date	45
CHAPTER 6	Web Application Configuration	47
Configuring the Se	ssion Timeout Setting	
Configuring th	e Session Timeout Setting for Alert Management and Case Management	
Configuring th	e Session Timeout Setting for Admin Tools	
CHAPTER 7	Analytical Reports Configuration	49
Changing the Colo	r Code of the Scatter Reports	49
Changing the Colo	r Code of the Statistical Reports	55
CHAPTER 8	Tab Configuration	57
Metadata Tables fo	r Tabs	57
Displaying Tabs ba	sed on Roles	59
TAB_FUNCT	ION_MAP	59
Displaying Tabs ba	sed on Filter Conditions	59
TAB_DISPLA	Y_FILTERS	59
TAB_OPERA	TION_FILTERS	60

APPENDIX A	Tab Mappings 63	
Tab Mapping with Funct	ion Code	53
Index		5

List of Figures

Figure 1. Manage Installation Parameter Screen	3
Figure 2. Configuring Base Time Zone	4
Figure 3. Financials Tab—Default Currency Format	5
Figure 4. Financials Tab-with Modified Currency Format	5
Figure 5. Configuring Altio Sample values	12
Figure 6. Configuring XML Export	13
Figure 7. Shared Folder	50
Figure 8. AML_Scattered_Plot Edit	51
Figure 9. Answers Page - Criteria	51
Figure 10. Chart View Properties	52
Figure 11. Conditional Formatting	52
Figure 12. Add Conditional Format	53
Figure 13. Create/Edit Filter Page	53
Figure 14. Format Chart Data - Type and Color Column	54
Figure 15. Color Selector Toolbox	54
Figure 16. Tab Table Relationships	61

List of Figures

List of Tables

Table 1. Conventions Used in this Guide	xiii
Table 2. Configuring Notification Attributes	9
Table 3. Configuring E-mail Attributes	10
Table 4. Configuring Altio Attributes	12
Table 5. Configuring XML Export Attributes	14
Table 6. Configuring Display of Value in By Field Name/ID Attributes	14
Table 7. Configuring New Alert Score Attributes	19
Table 8. Configuring Organization Relationships for Trade Blotter Attributes	21
Table 9. Configuring Administration Tools	27
Table 10. Configuring Application Server	28
Table 11. Prepackaged Color Coding	55
Table 12. Metadata Tables for Tabs	58
Table 13. Parameters and Values for Application	59
Table 14. Sample Values for TAB_DISPLAY_FILTERS	60
Table 15: Tab mapping with Function Code	63

List of Tables

About this Guide

This guide explains the structure behind the Oracle Financial Services Behavior Detection Platform and Oracle Financial Services Enterprise Case Management user interface (UI) and provides comprehensive instructions for configuring modifiable components. This chapter focuses on the following topics:

- Who Should Use this Guide
- Scope of this Guide
- How this Guide is Organized
- Where to Find More Information
- Conventions Used in this Guide

Who Should Use this Guide

The Oracle Financial Services Behavior Detection Platform Configuration Guide is designed for use by the application user and client personnel who have a working knowledge of eXtensible Markup Language (XML) and UI software components. Their roles and responsibilities, as they operate within the Oracle Financial Services Behavior Detection Platform and Oracle Financial Services Enterprise Case Management, include the following:

- Installers: Installs and configures the Oracle Financial Services Enterprise Case Management Behavior Detection Platform and Oracle Financial Services Enterprise Case Management at a specific deployment site. The Oracle Financial Services application Installer also requires access to deployment-specific configuration information (for example, machine names and port numbers).
- Administrators: Configures, maintains, and adjusts the Oracle Financial Services Behavior Detection Platform and Oracle Financial Services Enterprise Case Management user interface, and is usually an employee of a specific Oracle Financial Services customer.

Scope of this Guide

This guide provides detailed instructions for configuring the Oracle Financial Services Behavior Detection Platform Alert Management and Case Management user interface (UI) for all configurable features. Configuration of the UI requires an understanding of, and ability to work with, databases. Configurable parameters are maintained in a Database table which can be configured by Manage Installation Parameter Screen or by executing simple update statements detailed in this guide.

The Behavior Detection Platform provides the foundation for all Oracle Financial Services solution sets. The UI reflects the Oracle Financial Services advanced data mining algorithms and sophisticated pattern recognition technologies that generate the displayed data. It provides an open and scalable infrastructure that supports rich, end-to-end functionality across all Oracle Financial Services behavior detection solution sets as well as Oracle Financial Services Enterprise Case Management.

This guide contains instructions on how to configure components of the system that apply irrespective of whether the implementation involves only Alert Management or Case Management or both. Additionally, this guide contains instructions on configurations that are specific to Alert Management and configurations specific to Case Management.

Note: Oracle Financial Services Software, Inc. supports the configurable items that this guide describes. It does not support any customizations made outside these items and cannot be held responsible for the outcome of such changes.

How this Guide is Organized

The Oracle Financial Services Behavior Detection Platform Configuration Guide includes the following chapters:

- Chapter 1, *General Configuration*, provides instructions for configuring general items that are reflected throughout the UI, such as, default settings that are configurable within the UI.
- Chapter 2, *Alert Management Configuration*, provides instructions for configuring the parameters specific to alert management.
- Chapter 3, *Administration Tools Configuration*, provides instuctions for configuring the parameters specific to Administration Tools.
- Chapter 4, *Case Management Configuration*, provides instructions for configuring the parameters specific to case management.
- Chapter 5, *Actions Configuration*, provides instructions for configuring the Action page of the UI.
- Chapter 6, *Web Application Configuration*, provides instructions for configuring the functional settings of the Web Application for the UI post installation.
- Chapter 7, *Analytical Reports Configuration*, provides instructions for configuring Oracle Financial Services Analytic reports and graphs.
- Chapter 8, *Tab Configuration*, provides the steps for configuring role-specific tab display and configuring additional filters to be applied, which control whether or not a tab will display.
- Appendix A, *Tab Mappings*, lists the tab mapping with function code table.
- The *Index* provides an alphabetized cross-reference list that helps you locate information quickly.

Where to Find More Information

For more information about Oracle Financial Services Behavior Detection Platform, refer to the following documents:

- Oracle Financial Services Behavior Detection Platform Administration Guide
- Oracle Financial Services Behavior Detection Platform Administration Tools User Guide
- Oracle Financial Services Behavior Detection Platform Scenario Manager User Guide
- Platform Behavior Detection Platform FSDM Reference Guide, Vol.2, Financial Services Data
- Platform Behavior Detection Platform FSDM Reference Guide, Vol.3, Case Management
- Oracle Financial Services Behavior Detection Platform Installation Guide Stage 1
- Oracle Financial Services Enterprise Case Management Installation Guide Stage 3
- Oracle Financial Services Alert Management User Guide
- Oracle Financial Services Case Management User Guide

To learn more about Oracle Financial Services and our complete product line, refer to our Web site <u>www.oracle.com/financialservices</u>.

Conventions Used in this Guide

Table 1 lists the conventions used in this guide.

 Table 1. Conventions Used in this Guide

Convention	Meaning
Italics	 Names of books, chapters, and sections as references
	Emphasis
Bold	 Object of an action (menu names, field names, options, button names) in a step-by-step procedure
	 Commands typed at a prompt
	User input
Monospace	 Directories and subdirectories
	 File names and extensions
	 Process names
	 Code sample, including keywords and variables within text and as separate paragraphs, and user-defined program elements within text
<variable></variable>	Substitute input value

General Configuration

This chapter provides instructions for configuring parameters that are common for both alert and case management. This chapter includes the following topics:

- Configuring the Client Logo Image
- Configuring the Base Time Zone
- Configuring the Default Currency Code
- Modifying the Field Code Mappings
- Configuring the Lock Time Period for Alert/Case Actions
- Configuring Notifications
- Configuring E-mail
- Configuring Organization Type
- Configuring View All Organization
- Configuring Altio
- Configuring XML Export
- Configuring the Display of Value in By field Name/ID
- Configuring the Default Due Date Calculation

Configuring the Client Logo Image

The client logo has a default blank image included in all Oracle Financial Services JSPs. You need to replace the blank image for both your Oracle Financial Services product and the Administration Tools with a .gif file that contains your firm's name and logo.

Logo Specification

CHAPTER 1

The following should be the client logo specification:

- The logo name should be client_logo.gif
- Dimensions: Height: 40 pixels; Width: Constrain Proportions
- File format: GIF

Placing a new Client Logo

To place a new client logo, follow these steps:

- Take the backup of existing client_logo.gif from the location: <AAI deployed area>/images (for example, /OFSAAI/images/).
- 2. Place the customer logo from location: <AAI deployed area>/images (for example, /OFSAAI/images/).
- 3. After placing the image in the web server, refresh the IE browser.
- 4. Refresh the Appserver's work folder.

Removing a Client Logo

To remove a custom client logo, follow these steps:

- 1. Replace client_logo.gif from the backup location.
- 2. After placing the image in the web server, refresh the IE browser.
- 3. Refresh the Appserver's work folder.

Configuring the Base Time Zone

The Base Time Zone parameter is used in the Export to XML action from Alert Management/Case Management. You can modify the default Base Time Zone through Manage Installation Parameter Screen (Figure 1).

From Menu option, go to Administration ->Manage Installation Parameters to access the Manage Installation Parameter Screen (Figure 1).

tototom messgatom production messgatom production dependence of the second of the sec	Notioning Neesligations Report Preference Administration Open Administration Administration Remore Encl Product Reports Bemore Encl Upen Administration Reports Date Found Type Cases by Status Cases by Status Actrs by Status Encl		Le	Financial Services Enterprise C	ase wanagement			🧸 Welcome,	AM Supervisor 🧿 Wedne	sday, October 19, 20	
User Administration Construction Payorts Breace Created Date Payorts Code Upload Aerts by Status Created Date DR move	Loss of Administration Control Remore Excell Data Found Created Data Control Created Data Data Found Created Data Control Created	Mon	nitoring	Investigations Reports Preference	Administration						
Add Management Admin Tools T Recalions Excell Upload Remove Excell Upload Remove Excell Upload Alerts by Status Alerts by Status Cases by Status	Add Margemend Admin Tool C Margemend Admin Parameters Evol Upload Remove Category Category Created Date Date Found Category Created Date Category Created				User Administration						
Brandow Excel Upidod Drag Found Aferts by Status Cases by Status Drag Found Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by Status Image: Cases by S	Incluings with a second				Alert Management Admin Tools 👂					ų	
Erel Upload Merts by Status 0 Type Category Created Date 0 Open Passion Category Open Passion Open Passion 10 Open Passion Category Open Passion Open Passion Open Passion 11 100 OR OPERACULUTIOR-OOI Mill D Price Datemoreament Mill D United Category Open Passion Open Passion <td>Ergen data Category <th colspan<="" td=""><td>fication</td><td>IS</td><td></td><td>Manage Installation Parameters Re</td><td>eports</td><td></td><td></td><td></td><td></td></th></td>	Ergen data Category Category <th colspan<="" td=""><td>fication</td><td>IS</td><td></td><td>Manage Installation Parameters Re</td><td>eports</td><td></td><td></td><td></td><td></td></th>	<td>fication</td> <td>IS</td> <td></td> <td>Manage Installation Parameters Re</td> <td>eports</td> <td></td> <td></td> <td></td> <td></td>	fication	IS		Manage Installation Parameters Re	eports				
Permove Alerts by Status Cases by Status 00 Type Category Created Date 00 Type Permove Permove 10 Type Category Category 10 Type Category Type 10 Type </td <td>Remove Category Created Date Data Found Type Category Created Date Data Found Type Category Created Date Park Found Type Category Created Date Park Found Park Found Park Found Park Found Park Found Park Found Park Found Park Found Park Found Park Found Park Found Park Found Park Found Mark Found Park Found Park Found <td></td><td></td><td></td><td>Excel Upload</td><td></td><td></td><td></td><td></td><td></td></td>	Remove Category Created Date Data Found Type Category Created Date Data Found Type Category Created Date Park Found Type Category Created Date Park Found Park Found Park Found Park Found Park Found Park Found Park Found Park Found Park Found Park Found Park Found Park Found Park Found Mark Found Park Found Park Found <td></td> <td></td> <td></td> <td>Excel Upload</td> <td></td> <td></td> <td></td> <td></td> <td></td>				Excel Upload						
ID Type Category Occure ID bit Deta Found	Image: Second	Remov	ve		A	lerts by Status		C	ases by Status		
Constrained Constrained <thconstrained< th=""> <thconstrained< th=""></thconstrained<></thconstrained<>	Jose P 2010	D ID		Type Category	Created Date						
Image: Second	Image: Second	Data Fo	ound		F						
Image: Second Se	Image: Second										
And and a second of the	Image: Second Se										
ArterLaw A Metrica A Metrica <th< td=""><td>Image: Second Se</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	Image: Second Se										
Artr Alerta Alerta Colspan="2">Alerta Alerta Alerta Colspan="2">Alerta Alerta Colspan="2">Alerta Alerta Colspan="2">Alerta Alerta Alerta <th colspa<="" td=""><td>Image: constraint of the state of</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th>	<td>Image: constraint of the state of</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Image: constraint of the state of									
Image: Second All Second	ty Acts Expand Al Expand Al Antic N SC Focus ACCONCPC HGs-Col1 Concentrated Position - Static Concentrated P										
Image: Second Market Second	Implementation Imple										
Image: State Stat	Implication Im								Awaiting Closed-M	Escalated	
Alertus Scenario Created Status Output Organity Alertus 111 105 Coust Scenario Created Status Duc Owner Linked Case 121 1000 OR ORDREXECUNTINOR-001 MHID Price Disimprovement, MHID Untimely, E. (20) 10002/2009 Follow-Up 10/19/2011 AllsUPERVISOR 0 121 105 CA CACONCPCHGAC-001 Concentrated Position - Static; Concentrated P (20) 10/02/2009 Follow-Up 10/19/2011 AllsUPERVISOR 0 24 105 CU AC-111 Long Option Risk - % Change, Long Option Ri (20) 10/02/2009 Follow-Up 10/19/2011 AllsUPERVISOR 1 224 103 CU CUCIBRODUTLSHAC-003 Cash Trans - Possible CTR, Large Reportable T (20) 10/02/2009 Follow-Up 10/19/2011 AllsUPERVISOR 29 211 102 CU CUCIBRODUTLSHAC-001XX External Enth With Mult Addresses: Trans - Ro. (20) 10/02/2009 Follow-Up 10/13/2011 AllsUPERVISOR 0 225 102 CU CUCUCIBPRODUTLSHAC-004 Anticipate Profile - Income	Appendix Control of pendix					E calleur Un	Maur		File NG STR File SAR	Investigati	
Intervention Intervention Intervention Second All Colspan= 2 All Second All Second All <th colspan<="" th=""><th>Intry Alerts Scenario Scenario Scenario Scenario 123 1000 OR ORDEXECUNTIMOR-001 MIFID Price Disimprovement, MIFID Untimely E (28) 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 0 123 1000 OR ORDEXECUNTIMOR-001 MIFID Price Disimprovement, MIFID Untimely E (28) 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 0 124 105 AC ACCONCPCHGAC-001 Concentrated Position - Static, Concentrated P (28) 10/02/2009 AMSUPERVISOR 1 241 05 CU AC-111 Long Option Risk + % Change Long Option Ri (28) 10/02/2009 AMSUPERVISOR 1 224 105 CU UCIERRODUTLSHAC-001 Consentrated Position - Static, Concentrated Position 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 1 225 102 CU UCIERRODUTLSHAC-001XX EndemalEntity With Mult Addresses: Trans - Ro (28) 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 1 225 102 CU UCUCIBRRODUTLSHAC-001XX EndemalEntity With Mult Addresses: Trans - Ro (28) 10/02/2009 Follow-Up<th></th><th></th><th></th><th></th><th>Onen</th><th>Reassigned</th><th></th><th>Reopened</th><th>. Reconine</th></th></th>	<th>Intry Alerts Scenario Scenario Scenario Scenario 123 1000 OR ORDEXECUNTIMOR-001 MIFID Price Disimprovement, MIFID Untimely E (28) 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 0 123 1000 OR ORDEXECUNTIMOR-001 MIFID Price Disimprovement, MIFID Untimely E (28) 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 0 124 105 AC ACCONCPCHGAC-001 Concentrated Position - Static, Concentrated P (28) 10/02/2009 AMSUPERVISOR 1 241 05 CU AC-111 Long Option Risk + % Change Long Option Ri (28) 10/02/2009 AMSUPERVISOR 1 224 105 CU UCIERRODUTLSHAC-001 Consentrated Position - Static, Concentrated Position 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 1 225 102 CU UCIERRODUTLSHAC-001XX EndemalEntity With Mult Addresses: Trans - Ro (28) 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 1 225 102 CU UCUCIBRRODUTLSHAC-001XX EndemalEntity With Mult Addresses: Trans - Ro (28) 10/02/2009 Follow-Up<th></th><th></th><th></th><th></th><th>Onen</th><th>Reassigned</th><th></th><th>Reopened</th><th>. Reconine</th></th>	Intry Alerts Scenario Scenario Scenario Scenario 123 1000 OR ORDEXECUNTIMOR-001 MIFID Price Disimprovement, MIFID Untimely E (28) 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 0 123 1000 OR ORDEXECUNTIMOR-001 MIFID Price Disimprovement, MIFID Untimely E (28) 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 0 124 105 AC ACCONCPCHGAC-001 Concentrated Position - Static, Concentrated P (28) 10/02/2009 AMSUPERVISOR 1 241 05 CU AC-111 Long Option Risk + % Change Long Option Ri (28) 10/02/2009 AMSUPERVISOR 1 224 105 CU UCIERRODUTLSHAC-001 Consentrated Position - Static, Concentrated Position 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 1 225 102 CU UCIERRODUTLSHAC-001XX EndemalEntity With Mult Addresses: Trans - Ro (28) 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 1 225 102 CU UCUCIBRRODUTLSHAC-001XX EndemalEntity With Mult Addresses: Trans - Ro (28) 10/02/2009 Follow-Up <th></th> <th></th> <th></th> <th></th> <th>Onen</th> <th>Reassigned</th> <th></th> <th>Reopened</th> <th>. Reconine</th>					Onen	Reassigned		Reopened	. Reconine
Nitr Alerta Sepand All American Sepand All American Sepand All Sepand All American Sepand All Concentrated Position - Static Concentrated P 29 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 0 424 105 CU AC-111 Long Option Risk - % Change; Long Option Ri 29 Follow-Up 10/19/2011 AllSUPERVISOR 0 211 102 CU CU CUCIGRROUTLSHAC-003 Cash Trans - Possible CTR, Large Reportable 29 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 1 20102 CU CU CUCIGRROUTLSHAC-001XX External Folder Income; Large Reportable T 29 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 0	Introduction Expand AI All rest introduction of the Distribution of the Distrebution of the Distribution of the Distribution of the										
Expand All Scenario Created Status Due Owner Linked Case 12 1000 OR ORDEXECUNTIMOR-001 MIFID Price Disimprovement, MIFID Untimely E., 120 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 0 42 105 AC ACCONCPCHGAC-001 Concentrated Position - Static; Concentrated P., 120 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 0 42 105 CU AC-111 Long Option Risk - % Change; Long Option Ri., 20 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 1 204 103 CU CUCIBPRODUTLSHAC-003 Cash Trans - Possible CTR; Large Reportable 20 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 1 204 102 CU CUCR38640-007 Anticipate Profile - Income; Large Reportable 20 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 0 205 102 CU CUCR38640-007 Anticipate Profile - Income; Cash Trans - Possi 20 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 0 205 102 <td< th=""><th>Expand All Scale Focus Scale Outer Linked Case 123 1000 OR ORDREXECUNTIMOR-001 MIFID Price Disimprovement, MIFID Untimely E 120 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 0 423 105 AC ACCONCP CHGAC-001 Concentrated Position - Static, Concentrated P 30 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 0 424 105 CU ACONCP CHGAC-001 Concentrated Position - Static, Concentrated P 30 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 0 424 103 CU CUCIBRRODUTLSHAC-003 Cash Trans - Possible CTR, Large Reportable 30 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 29 211 102 CU CUCIBRRODUTLSHAC-001XX External Entity With Mult Addresses; Trans - Ro 30 10/02/2009 Follow-Up 10/13/2011 AMSUPERVISOR 0 220 102 CU CUCIBRRODUTLSHAC-004 Anticipate Profile - Income; Cash Trans - Possible 30 10/02/2009 Follow-Up 10/13/2011 AMSUPERVISOR 0 2205 102</th><th></th><th></th><th></th><th>/_</th><th></th><th></th><th>A</th><th></th><th></th></td<>	Expand All Scale Focus Scale Outer Linked Case 123 1000 OR ORDREXECUNTIMOR-001 MIFID Price Disimprovement, MIFID Untimely E 120 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 0 423 105 AC ACCONCP CHGAC-001 Concentrated Position - Static, Concentrated P 30 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 0 424 105 CU ACONCP CHGAC-001 Concentrated Position - Static, Concentrated P 30 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 0 424 103 CU CUCIBRRODUTLSHAC-003 Cash Trans - Possible CTR, Large Reportable 30 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 29 211 102 CU CUCIBRRODUTLSHAC-001XX External Entity With Mult Addresses; Trans - Ro 30 10/02/2009 Follow-Up 10/13/2011 AMSUPERVISOR 0 220 102 CU CUCIBRRODUTLSHAC-004 Anticipate Profile - Income; Cash Trans - Possible 30 10/02/2009 Follow-Up 10/13/2011 AMSUPERVISOR 0 2205 102				/_			A			
Alert ID SC Focus Scenario Created Status Due Owner Linked Case 12 1000 OR ORDREXECUNTIMOR-001 MIFID Price Disingrowment, MIFID Untimely E 120 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 0 141 105 AC ACCONCPCHGAC-001 Concentrated Position - Static; Concentrated P 120 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 0 204 105 CU ACCH11 Long Option Risk - % Change; Long Option Ri 20 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 1 204 103 CU CUCIBPRODUTLSHAC-003 Cash Trans - Possible CTR; Large Reportable 20 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 1 204 102 CU CUCR38640-007 Anticipate Profile - Income; Large Reportable T 20 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 0 205 102 CU CUCIBRODUTLSHAC-004 Anticipate Profile - Income; Cash Trans - Possi 20 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 0 205 102 CU CUCIBRRODUTLSHAC-004 Antici	Alert 10 SC Focus Scenario Oreated Status Due Owner Linked Cas 12 1000 OR ORDREXECUNTIMOR-001 MIFID Price Disimprovement. MIFID Untimely E 22 10/02/2009 Follow-Up 10/19/2011 AMSUPERVISOR 0 42 105 CU AC-111 Long Option Risk - % Change; Long Option Ri 22 10/02/2009 - AMSUPERVISOR 1 204 103 CU CUCIBPRODUTLSHAC-003 Cash Trans - Possible CTR; Large Reportable 29 10/02/2009 Follow-Up 10/13/2011 AMSUPERVISOR 1 202 CU CUCIBPRODUTLSHAC-001XX External Entity With Mult Addresses; Trans - Ro 39 10/02/2009 Follow-Up 10/13/2011 AMSUPERVISOR 1 202 CU CUCR3364-007 Anticipate Profile - Income; Large Reportable T 39 10/02/2009 Follow-Up 10/13/2011 AMSUPERVISOR 0 205 102 CU CUCR3364-007 Anticipate Profile - Income; Cash Trans - Possi 39 10/02/2009 Follow-Up 10/13/2011 AMSUPERVISOR 0 2051 02 CU CUCGIBRRODU	ority Aler	rts		, I			A.			
12 1000 OR ORDEXECUTININGR-001 MIHID Price Disimprovement MIHID Untimely E (20) 1002/2009 Follow-Up 1019/2011 AIISUPERVISOR 0 111 105 AC ACCONCPCHGAC-001 Concentrated Position - Static; Concentrated P (20) Follow-Up 10/19/2011 AIISUPERVISOR 0 24 105 CU AC-111 Long Option Risk - % Change; Long Option Ri (20) 10/02/2009 AIISUPERVISOR 1 204 103 CU CUCIBPRODUTLSHAC-003 Cash Trans - Possible CTR; Large Reportable (20) 10/02/2009 Follow-Up 10/19/2011 AIISUPERVISOR 1 201 CU CUCUR3840-007 Anticipate Profile - Income; Large Reportable (20) 10/02/2009 Follow-Up 10/13/2011 AIISUPERVISOR 0 205 102 CU CUCUR3840-007 Anticipate Profile - Income; Large Reportable T (20) 10/02/2009 Follow-Up 10/13/2011 AIISUPERVISOR 0 205 102 CU CUCUR3840-007 Anticipate Profile - Income; Large Reportable T (20) 10/02/2009 Follow-Up 10/13/2011 AIISUPERVISOR 0 205 </td <td>12 1000 OR ORDERX/ECUMTIMOR-001 MIHD Price Disimprovement MiHD Untimely E (20) 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 0 141 105 AC ACCONCPCHGAC-001 Concentrated Position - Static; Concentrated P (20) 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 0 142 105 CU AC-111 Long Option Ris % Change; Long Option Ris 20 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 1 204 103 CU CUCIBPRODUTLSHAC-003 Cash Trans - Possible CTR; Large Reportable</td> <td>rity Aler</td> <td>rts d All</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>P AlertLis</td>	12 1000 OR ORDERX/ECUMTIMOR-001 MIHD Price Disimprovement MiHD Untimely E (20) 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 0 141 105 AC ACCONCPCHGAC-001 Concentrated Position - Static; Concentrated P (20) 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 0 142 105 CU AC-111 Long Option Ris % Change; Long Option Ris 20 10/02/2009 Follow-Up 10/19/2011 AllSUPERVISOR 1 204 103 CU CUCIBPRODUTLSHAC-003 Cash Trans - Possible CTR; Large Reportable	rity Aler	rts d All							P AlertLis	
141 105 AC ACCONCPCHAGAC-001 Concentrated Position - State: Concentrated Positind - Nonopising Position - State: Concentrated Posind - Nonopisi	141 105 AC ACCONCPCHQAC-001 Concentrated Position - State: Concentrated Positing Positing Position - State: Concentrated Positing Positing Posi	ority Aler Expand Alert ID	rts d All SC	Focus	Scenario	Created	Status	Due	Owner	B AlertLis	
42 105 CU AC-111 Long Option Risk - % Change, Long Option	105 CU AC-111 Long Option Risk * % Change, Dig Option Ris	Expand Alert ID 12	rts d All SC 1000	Focus OR ORDREXECUNTIMOR-001	Scenario MIFID Price Disimprovement; MIFID Untim	Created	Status Follow-Up	Due 10/19/2011	Owner AMSUPERVISOR	Cinked Case	
2014 103 CU CUCIEPRODUTESHAC-003 Cash Trails - Possible C1R, Lage Reportable TL, 2010/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 29 211 102 EN ACHRGBENETRXINEAC-003XX External Entity With Mult Addresses; Trans - Ro 20 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 1 220 102 CU CUCGBPRODUTESHAC-004XX Anticipate Profile - Income; Large Reportable TL, 20 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 0 327 102 CU CUCIBPRODUTESHAC-004 Anticipate Profile - Income; Cash Trans - Possil 20 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 0 205 102 CU CUCIBPRODUTESHAC-004 Anticipate Profile - Income; Cash Trans - Possil 20 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 0 4433 100 AC 0007714/58986 User Defined 08/22/2011 Open 08/30/2011 AllSUPERVISOR 0 4063 50 RR CUFRRPEOTTR-011 User Defined 05/26/2011 Open 08/30/2011 AllSUPERVISOR 0 <	Old COUCE/EPRODUTESTAC-003 CostII fraits - robustible C1rk. cage Reportable T (2010/02/2009 Follow-Up TOTAL/2011 AnsUPERVISOR 29 211 102 EN ACHRGBENETRXINEAC-001XX External Entity With Mult Addresses; Trans - Ro (2010) 10/02/2009 Follow-Up 10/13/2011 AnsUPERVISOR 1 220 102 CU CUCR33640-007 Anticipate Profile - Income; Carge Reportable T (2010) 10/02/2009 Follow-Up 10/13/2011 AnsUPERVISOR 0 205 102 CU CUCR33640-007 Anticipate Profile - Income; Cash Trans - Possi (2010) 10/02/2009 Follow-Up 10/13/2011 AnsUPERVISOR 0 205 102 CU CUCIBPRODUTLSHAC-004 Anticipate Profile - Income; Cash Trans - Possi (2010) 10/02/2009 Follow-Up 10/13/2011 AnsUPERVISOR 0 4433 100 AC 000771458986 User Defined 08/22/2011 Open 08/20/2011 AnsUPERVISOR 0 4453 100 CI CGIWASHTRADECI-141 User Defined 05/26/2011 Follow-Up 09/27/2011 AnsUPERVISOR 0 4241	Expand Expand Alert ID 12 141	rts d All SC 1000 105	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001	Scenario MiFID Price Disimprovement, MiFID Untime Concentrated Position - Static; Concentrate	Created aly E 22 10/02/2009 d P 23 10/02/2009	Status Follow-Up Follow-Up	Due 10/19/2011 10/19/2011	Owner AMSUPERVISOR AMSUPERVISOR	AlertLis	
211 102 EN ACHRGBENE IXMERC/017X External at Intu with indicadeses, fraits - Ro (22 10/02/2009 Follow-Up 101/12/2011 AllSUPERVISOR 1 220 102 CUCCR38640-007 Anticipate Profile - Income; Large Reportable T (22 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 0 220 102 CUCCR38640-007 Anticipate Profile - Income; Large Reportable T (22 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 0 205 102 CUCUCISPRODUTLSHAC-004 Anticipate Profile - Income; Cash Trans - Possi (22 10/02/2009 Follow-Up 10/13/2011 AllSUPERVISOR 0 4433 100 AC 000771458986 User Defined 08/22/2011 Open 08/20/2011 AllSUPERVISOR 0 4532 100 CB DPGTOTACTCB-008 User Defined 07/15/2011 Follow-Up 09/27/2011 AllSUPERVISOR 0 4533 50 RR CUFRRPEQITR-011 User Defined 05/26/2011 Follow-Up 09/27/2011 AllSUPERVISOR 0 4241 50 CI CGIWASHTRADECI-141 User Defined	International Externation Externation <thexternation< th=""> <thexternation< th=""></thexternation<></thexternation<>	The second secon	rts d All 1000 105 105	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111	Scenario MiFID Price Disimprovement; MiFID Untime Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Option	Created IIy E (22) 10/02/2009 dd P (22) 10/02/2009 R.I (22) 10/02/2009	Status Follow-Up Follow-Up	Due 10/19/2011 10/19/2011 	Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR	Linked Case 0 1	
220 102 CU COCR3364-007 Anticipate Frome - Income; Cash Trans - Possi	Z20 102 CU CUCR3364-007 Anticipate Profile - Income; Lead Tu0/2/2009 Follow-Up 10/12/2011 AnsuPERVISOR 0 357 102 CU X0XCUBENOWINCHGSURR-036 Change Bene/Owner Followed by Surrender; E izi 10/02/2009 Follow-Up 10/13/2011 AnsuPERVISOR 0 205 102 CU X0XCUBENOWINCHGSURR-036 Change Bene/Owner Followed by Surrender; E izi 10/02/2009 Follow-Up 10/13/2011 AnsuPERVISOR 0 4433 100 AC 000771458986 User Defined 08/22/2011 Open 08/30/2011 AMSUPERVISOR 0 4433 100 CB DPGTOTACTCB-008 User Defined 07/15/2011 Follow-Up 09/27/2011 AMSUPERVISOR 0 4283 50 RE CUFRRECITR-011 User Defined 05/26/2011 Open 05/27/2011 AMSUPERVISOR 0 4241 50 CI CGWASHTRADECI-141 User Defined 06/20/2011 Open 05/27/2011 AMSUPERVISOR 0 4243 50 CI C CBWASHTRADECI-141 User Defined 06/20/2011 Follow-Up 0	rity Aler Expand Alert ID 12 141 42 204	rts d All 0 SC 1000 105 105 103	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003	Scenario MiFID Price Disimprovement; MiFID Untim Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Report Enternol Fotth With Middance Toron	Created ely E (22) 10/02/2009 id P (22) 10/02/2009 RL (22) 10/02/2009 able (22) 10/02/2009	Status Follow-Up Follow-Up Follow-Up	Due 10/19/2011 10/19/2011 10/19/2011	Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR	AlertLis Linked Case 0 1 29	
337 102 CU XXXXUDERVOMMCHSURSVRR-V36 Charge Defined Cuarge Defined <thcuarge <="" defined<="" td=""><td>Solution Total Conception Relation of the former of the second of standard call, c., test total conception and the former of the second of standard call, c., test total conception and the former of the second of standard call, c., test total conception and the second of standard call, c., test total conception and the second of standard call, c., test total conception and the second of standard call, c., test total call, c., te</td><td>rity Aler Expand Alert ID 12 141 42 204 211</td><td>rts d All 1000 105 105 103 102</td><td>Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXNEAC-001XX</td><td>Scenario MiFID Price Disimprovement; MiFID Untime Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Report External Entity With Mult Addresses; Trans</td><td>Created ely E (22) 10/02/2009 R (22) 10/02/2009 R (22) 10/02/2009 able (22) 10/02/2009 R (23) 10/02/2009</td><td>Status Follow-Up Follow-Up Follow-Up Follow-Up</td><td>Due 10/19/2011 10/19/2011 10/19/2011 19/13/2011</td><td>Owner Alisupervisor Alisupervisor Alisupervisor Alisupervisor Alisupervisor</td><td>AlertLis Linked Case 0 1 29 1</td></thcuarge>	Solution Total Conception Relation of the former of the second of standard call, c., test total conception and the former of the second of standard call, c., test total conception and the former of the second of standard call, c., test total conception and the second of standard call, c., test total conception and the second of standard call, c., test total conception and the second of standard call, c., test total call, c., te	rity Aler Expand Alert ID 12 141 42 204 211	rts d All 1000 105 105 103 102	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXNEAC-001XX	Scenario MiFID Price Disimprovement; MiFID Untime Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Report External Entity With Mult Addresses; Trans	Created ely E (22) 10/02/2009 R (22) 10/02/2009 R (22) 10/02/2009 able (22) 10/02/2009 R (23) 10/02/2009	Status Follow-Up Follow-Up Follow-Up Follow-Up	Due 10/19/2011 10/19/2011 10/19/2011 19/13/2011	Owner Alisupervisor Alisupervisor Alisupervisor Alisupervisor Alisupervisor	AlertLis Linked Case 0 1 29 1	
come total come total come total to	Corr Fill Corr Corr< Corr< Corr<	rity Aler Expand Alert ID 12 141 42 204 211 220 257	rts d All 1000 105 105 103 102 102	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXINEAC-001XX CU CUCR33640-007	Scenario MiFID Price Disimprovement; MIFID Untim Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Optio Cash Trans - Possible CTR; Large Report External Entity With Mult Addresses; Trans Anticipate Profile - Income; Large Reporta	Created aly E (22) 10/02/2009 alw. (22) 10/02/2009 able (22) 10/02/2009 able (22) 10/02/2009 ref	Status Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up	Due 10/19/2011 10/19/2011 10/19/2011 10/13/2011 10/13/2011	Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR	AlertLis Linked Case 0 1 29 1 0	
100 RC 0007 /14/0590 User Defined 06/22/2011 Upen 06/20/2011 AllSUPERVISOR 0 4382 100 CB DPGT0TACTCB-008 User Defined 07/15/2011 Follow-Up 09/27/2011 AllSUPERVISOR 0 4083 50 RR CUFRREDTTR-011 User Defined 05/20/2011 Open 05/27/2011 AllSUPERVISOR 0 4083 50 PM EMPTRAHMTRADECI-141 User Defined 05/20/2011 Open 05/20/2011 AllSUPERVISOR 0 4088 50 PM EMPTRAHMTRNSEE-010 User Defined 05/20/2011 Follow-Up 07/27/2011 AllSUPERVISOR 0 4253 50 CB CBDPGCB-3 User Defined 05/20/2011 Follow-Up 07/27/2011 AllSUPERVISOR 0 4448 50 CU CUBONEWPORR-006 User Defined 08/24/2011 Follow-Up 07/27/2011 AllSUPERVISOR 0 4380 50 CB CBCIBPRODUTLSHCB-001 User Defined 08/24/2011 Follow-Up 09/28/2011 AllSUPERVISOR 0 </td <td>Internation Desire Defined Desire Def</td> <td>rity Aler Expand Alert ID 12 141 42 204 211 220 357 295</td> <td>rts d All 1000 105 105 103 102 102 102</td> <td>Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXNEAC-001XX CU CUCR33640-007 CU XXXCUBENOWN/CHGSURR-036 CU CUCR35640-007</td> <td>Scenario MIFID Price Disimprovement; MIFID Untim Concentrated Position - Static; Concentrat Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Report External Entity With Mult Addresses; Trans Anticipate Profile - Income; Large Reportat Change Bene/Owner Followed by Surrend Anticipate Profile - Solitower Cash Trans - Po</td> <td>Created ally E (2) 10/02/2009 id P (2) 10/02/2009 sbie (2) 10/02/2009 -Ro (2) 10/02/2009 ier (2) 10/02/2009</td> <td>Status Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up</td> <td>Due 10/19/2011 10/19/2011 - 10/19/2011 10/13/2011 10/13/2011 10/13/2011</td> <td>Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR</td> <td>AlertLis Linked Case 0 0 1 29 1 0 0</td>	Internation Desire Defined Desire Def	rity Aler Expand Alert ID 12 141 42 204 211 220 357 295	rts d All 1000 105 105 103 102 102 102	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXNEAC-001XX CU CUCR33640-007 CU XXXCUBENOWN/CHGSURR-036 CU CUCR35640-007	Scenario MIFID Price Disimprovement; MIFID Untim Concentrated Position - Static; Concentrat Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Report External Entity With Mult Addresses; Trans Anticipate Profile - Income; Large Reportat Change Bene/Owner Followed by Surrend Anticipate Profile - Solitower Cash Trans - Po	Created ally E (2) 10/02/2009 id P (2) 10/02/2009 sbie (2) 10/02/2009 -Ro (2) 10/02/2009 ier (2) 10/02/2009	Status Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up	Due 10/19/2011 10/19/2011 - 10/19/2011 10/13/2011 10/13/2011 10/13/2011	Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR	AlertLis Linked Case 0 0 1 29 1 0 0	
Tool Cb Dreform Course Oser Defined U//15/2011 Follow-Up U//27/2011 AllsUPERVISOR U 4063 50 RR CUFRRPEQITR-011 User Defined 05/26/2011 Open 05/27/2011 AllSUPERVISOR 0 4241 50 CI CGWAB/TRADECL141 User Defined 06/20/2011 Open 06/20/2011 AllSUPERVISOR 0 4263 50 PM EMPTRAHMTRNSEE-010 User Defined 05/26/2011 Follow-Up 07/26/2011 AllSUPERVISOR 0 4253 50 CB CBDPGCB-3 User Defined 06/29/2011 Follow-Up 07/27/2011 AllSUPERVISOR 0 4446 50 CU CUBONEWPORR-006 User Defined 08/24/2011 Follow-Up 09/28/2011 AllSUPERVISOR 0 4380 50 CB CEGIBPRODUTLSHCB-001 User Defined 08/24/2011 Follow-Up 09/28/2011 AllSUPERVISOR 0	Lack Los Ca Destruction (CLOBODS User Defined U//15/2011 Follow-Up USE/27/2011 AllSUPERVISOR U 4063 50 RR CUFRRPEQITR-011 User Defined 05/26/2011 Open 05/27/2011 AllSUPERVISOR 0 4241 50 CLOGIWASHTADECI-141 User Defined 05/26/2011 Open 05/27/2011 AllSUPERVISOR 0 4253 50 CB CBDPGCB-3 User Defined 05/26/2011 Follow-Up 07/26/2011 AllSUPERVISOR 0 4448 50 CU CUBONEWPORR-006 User Defined 06/29/2011 Follow-Up 07/27/2011 AllSUPERVISOR 0 4330 50 CB CBDPGCB-3 User Defined 08/24/2011 Follow-Up 07/27/2011 AllSUPERVISOR 0 4330 50 CB CBCIBPRODUTLSHCB-001 User Defined 07/15/2011 Open 09/20/2011 AllSUPERVISOR 0	rity Aler Expand Alert ID 12 141 42 204 211 220 357 205 4422	rts d All 1000 105 105 103 102 102 102 102	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXNEAC-001XX CU CUCR33640-007 CU XXXCUBENOWINCHGSURRR-036 CU CUCIBPRODUTLSHAC-004	Scenario MIFID Price Disimprovement; MIFID Untim Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Report External Entity With Mult Addresses; Trans Anticipate Profile - Income; Large Reportat Change Bene/Owner Followed by Surrend Anticipate Profile - Income; Cash Trans - P	Created IV E (2) 10/02/2009 IV E (2) 10/02/2009 IR (2) 10/02/2009 able (2) 10/02/2009 Ie T (2) 10/02/2009 Ie T (2) 10/02/2009 Ie T (2) 10/02/2009 Ser (2) 10/02/2009 Ser (2) 10/02/2009 Ser (2) 10/02/2009	Status Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up	Due 10/19/2011 10/19/2011 10/19/2011 10/13/2011 10/13/2011 10/13/2011 10/13/2011	Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR	AlertLis Linked Case 0 0 1 2 9 1 0 0 1 0 1 0 0 1 0 0 0 1 0 0 0 0 0 0	
Store RK COFKREEUTINGUT USER Defined USE/20/2011 UDER/X101 AllSUPERVISOR U 4241 50 CL CGIWASHTRADECI-141 User Defined 06/20/2011 Open 06/20/2011 AllSUPERVISOR 0 4288 50 PM ELIPTRAHIUTRNSEE-010 User Defined 05/20/2011 Follow-Up 07/25/2011 AllSUPERVISOR 0 4253 50 CB CBDPGCB-3 User Defined 06/29/2011 Follow-Up 07/27/2011 AllSUPERVISOR 0 4448 50 CU CUBONEWPORR-006 User Defined 08/24/2011 Follow-Up 07/27/2011 AllSUPERVISOR 0 4380 50 CB CBIBPRODUTLSHCB-001 User Defined 08/24/2011 Follow-Up 09/28/2011 AllSUPERVISOR 0 4380 50 CB CBIBPRODUTLSHCB-001 User Defined 07/15/2011 Open 09/28/2011 AllSUPERVISOR 0	Store Store Recorrection User Defined User/Defined <	rity Aler Expand Alert ID 12 141 42 204 211 220 357 205 4433 4382	rts d All sc 1000 105 105 103 102 102 102 102 102 102	Focus OR ORDREXECUNTIMOR-001 Ac AcCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXNEAC-001XX CU CUCR33640-007 CU XXXCUBENOWNCHGSURRR-036 CU CUCIBPRODUTLSHAC-004 AC 000771458986 CD R00771450906	Scenario MiFID Price Disimprovement; MiFID Untim Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Report External Entity With Mult Addresses; Trans Anticipate Profile - Income; Large Reportat Change Bene/Owner Followed by Surrend Anticipate Profile - Income; Cash Trans - P User Defined	Created ely E	Status Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Open Eattead to	Due 10/19/2011 10/19/2011 10/19/2011 10/13/2011 10/13/2011 10/13/2011 10/13/2011 10/19/2011	Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR	 AlertLis Linked Case 0 1 29 1 0 1 0 1 0 0 1 0 0 	
Sol Control control in Notice (111) Ose (111)	Section Section <t< td=""><td>rity Aler Expand Alert ID 12 141 42 204 211 220 357 205 4433 4382 4082</td><td>rts d All sc 1000 105 105 103 102 102 102 102 100 100 100 50</td><td>Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXNEAC-001XX CU CUCR33640-007 CU XXXCUEENOWNCHSURRR-036 CU CUCIBPRODUTLSHAC-004 AC 000771458986 CB DPGT0TACTCB-008 CB DPGT0TACTCB-008</td><td>Scenario MIFID Price Disimprovement; MIFID Untim Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Report External Entity With Mult Addresses; Trans Anticipate Profile - Income; Large Reporta Change Bene/Owner Followed by Surrend Anticipate Profile - Income; Cash Trans - P User Defined User Defined</td><td>Created ely E (≥) 10/02/2009 id P (≥) 10/02/2009 i R (≥) 10/02/2009 i B (≥) 10/02/2009 i E (≥) 10/02/2009 i F 10/02/2009 i E 10/02/2009 i S 10/02/2009 i S 10/02/2009 08/22/2011 07/15/2011 07/15/2011 07/15/2011</td><td>Status Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Open Follow-Up Open</td><td>Due 10/19/2011 10/19/2011 10/19/2011 10/13/2011 10/13/2011 10/13/2011 10/13/2011 0/5/27/2011</td><td>Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR</td><td>AlertLis Linked Case 0 1 29 1 0 1 0 1 0 1 0 1 0 1 0 0 1</td></t<>	rity Aler Expand Alert ID 12 141 42 204 211 220 357 205 4433 4382 4082	rts d All sc 1000 105 105 103 102 102 102 102 100 100 100 50	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXNEAC-001XX CU CUCR33640-007 CU XXXCUEENOWNCHSURRR-036 CU CUCIBPRODUTLSHAC-004 AC 000771458986 CB DPGT0TACTCB-008 CB DPGT0TACTCB-008	Scenario MIFID Price Disimprovement; MIFID Untim Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Report External Entity With Mult Addresses; Trans Anticipate Profile - Income; Large Reporta Change Bene/Owner Followed by Surrend Anticipate Profile - Income; Cash Trans - P User Defined User Defined	Created ely E (≥) 10/02/2009 id P (≥) 10/02/2009 i R (≥) 10/02/2009 i B (≥) 10/02/2009 i E (≥) 10/02/2009 i F 10/02/2009 i E 10/02/2009 i S 10/02/2009 i S 10/02/2009 08/22/2011 07/15/2011 07/15/2011 07/15/2011	Status Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Open Follow-Up Open	Due 10/19/2011 10/19/2011 10/19/2011 10/13/2011 10/13/2011 10/13/2011 10/13/2011 0/5/27/2011	Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR	AlertLis Linked Case 0 1 29 1 0 1 0 1 0 1 0 1 0 1 0 0 1	
Store File Emeritement Revise Forto Oser Defined OS/20/2011 Follow-Up O7/27/2011 AllSUPERVISOR O 4253 50 CB CBDPGCB-3 User Defined 06/29/2011 Follow-Up 07/27/2011 AllSUPERVISOR 0 4448 50 CU CUBONEWPORR-006 User Defined 08/24/2011 Follow-Up 09/28/2011 AllSUPERVISOR 0 4380 50 CB CBCIBPRODUTLSHCB-001 User Defined 07/15/2011 Open 09/30/2011 AllSUPERVISOR 0	Nove See Prim Line Treatmin Rivisce-010 Osein Defined 05/20/2011 Pinlow-0p 07/20/2011 AllsUPERVISOR 0 4253 50 CB CBDPGCB-3 User Defined 06/29/2011 Follow-0p 07/27/2011 AllSUPERVISOR 0 4448 50 CU CUBONEWPORR-006 User Defined 08/24/2011 Follow-0p 09/23/2011 AllSUPERVISOR 0 4380 50 CB CBCIBPRODUTLSHCB-001 User Defined 08/21/2011 Follow-0p 09/30/2011 AllSUPERVISOR 0	rity Aler Expand Alert ID 12 141 42 204 211 220 357 205 4433 4382 4382 4382 4382	rts d All sc 1000 105 105 103 102 102 102 102 102 100 100 50	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXNEAC-001XX CU CUCR33640-007 CU XXXCUBENOWINCHGSURRR-036 CU CUCIBPRODUTLSHAC-004 AC 000771458986 CB DPGT0TACTCB-008 RR CUFRRPEOTTR-011 CU CUCHRAUERDENCE 1144	Scenario MiFID Price Disimprovement; MiFID Untime Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Reporta External Entity With Mult Addresses; Trans Anticipate Profile - Income; Large Reportat Change BenelOwner Followed by Surrend Anticipate Profile - Income; Cash Trans - P User Defined User Defined User Defined	Created aly E (22) 10/02/2009 alw E (22) 10/02/2009 n R (22) 10/02/2009 able (22) 10/02/2009 er (22) 10/02/2009 er (22) 10/02/2009 or (22) 10/02/2009 opsil (22) 10/02/2009 opsil (22) 10/02/2009 08/22/2011 07/15/2011 05/26/2011 05/26/2011 05/26/2011 05/26/2011	Status Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Open Follow-Up Open Open	Due 10/19/2011 10/19/2011 - 10/19/2011 10/13/2011 10/13/2011 10/13/2011 08/30/2011 09/27/2011 05/27/2011 05/27/2011	Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR	 AlertLis Linked Case 0 1 29 1 0 1 0 0	
Sec. Obser Defined U022/2011 Fillow-Up U722/2011 AllSUPERVISOR 0 4448 50 CU CUBONEWPORR-006 User Defined 08/24/2011 Follow-Up 09/28/2011 AllSUPERVISOR 0 4380 50 CB CBC/BPRODUTLSHCB-001 User Defined 07/15/2011 Open 09/30/2011 AllSUPERVISOR 0	Sector CB CBC/PSCB/S Oser Defined Ob/22/2011 Pollow-Op O/22/2011 All-SUPERVISOR 0 4448 50 CU CUBONEWPORR-006 User Defined 08/24/2011 Follow-Up 09/28/2011 All-SUPERVISOR 0 4380 50 CB CBC/BPRODUTLSHCB-001 User Defined 07/15/2011 Open 09/28/2011 All-SUPERVISOR 0	rity Aler Alert ID 12 141 42 204 211 220 357 205 205 4433 4382 4483 4088	rts d All SC 1000 105 105 103 102 102 102 102 102 102 100 50 50 50	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXINEAC-001XX CU CUCR33640-007 CU XXXCUBENOWINCHGSURR-036 CU CUCIBPRODUTLSHAC-004 AC 000771458986 CB DPGTOTACTCB-008 RR CUFRRPEQTIR-011 CI COMWABHTRADECI-141 DI EUEDRAUTENDECT-020	Scenario MiFID Price Disimprovement; MIFID Untim Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Report External Entity With Mult Addresses; Trans Anticipate Profile - Income; Large Reportat Change Bene/Owner Followed by Surrend Anticipate Profile - Income; Cash Trans - P User Defined User Defined User Defined User Defined User Defined	Created aly E (22) 10/02/2009 ad P (22) 10/02/2009 able (22) 10/02/2009 eRo (22) 10/02/2009 eRo (22) 10/02/2009 err (22) 10/02/2009 orssi (22) 10/02/2009 orssi (22) 10/02/2009 orssi (22) 10/02/2009 ossi (22) 10/02/2009 ossi (22) 10/02/2009 ossi (22) 10/02/2001 o5/26/2011 05/26/2011 o5/26/2011 05/20/2011	Status Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Open Follow-Up Open Open Dopen	Due 10/19/2011 10/19/2011 10/19/2011 10/13/2011 10/13/2011 10/13/2011 10/13/2011 09/20/2011 09/27/2011 05/27/2011 05/27/2011	Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR	 AlertLis Linked Case 0 1 29 1 0 0 1 0 0	
Stress Stre Stre Stre	Sto CO COSONEWY OKNOWS Desire Defined Desize (2011) Pallow-Op Desize (2011) AMSUPERVISOR 0 4380 50 CB CBCIBPRODUTLSHCB-001 User Defined 07/15/2011 Open 09/30/2011 AMSUPERVISOR 0 © ORACLE ALL RIGHT	Tity Aler Expand Alert ID 12 141 2204 211 2205 4433 4382 4083 4352	rts d All 1000 105 105 103 102 102 102 102 102 100 100 50 50 50 50	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXINEAC-001XX CU CUCIBPRODUTLSHAC-001 CU CUCIBPRODUTLSHAC-004 AC 000771458986 CB DPGTOTACTCB-008 RR CUFRPEQTTR-011 CI CGIWASHTRADECI-141 PM EMPTRAHMTRNSEE-010	Scenario MIFID Price Disimprovement; MIFID Untim Concentrated Position - Static; Concentrat Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Report External Entity With Mult Addresses; Trans Anticipate Profile - Income; Large Reportat Change Bene/Owner Followed by Surrend Anticipate Profile - Income; Cash Trans - P User Defined User Defined User Defined User Defined User Defined User Defined User Defined	Created aly E (2) 10/02/2009 ad P 2) 10/02/2009 bit B (2) 10/02/2009 able (2) 10/02/2009 r (2) 10/02/2009 r (2) 10/02/2009 er, E (2) 10/02/2009 ossi (2) 10/02/2001 ossi (2) 10/02/2011 ossi (2) 05/26/2011 ossi (2) 05/26/2011 ossi (2) 05/26/2011 ossi (2) 05/26/2011	Status Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Open Follow-Up Open Open Open Follow-Up	Due 10/19/2011 10/19/2011 - 10/19/2011 10/13/2011 10/13/2011 10/13/2011 10/13/2011 09/27/2011 09/27/2011 05/27/2011 05/27/2011	Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR	 AlertLis Linked Case 0 0 1 29 1 0 0 1 0 0	
		Drity Aler Expand Alert ID 12 141 42 204 211 220 357 205 4433 4382 4063 4241 4083 4442	rts d All 1000 105 105 103 102 102 102 102 102 100 100 50 50 50 50 50	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXINEAC-001XX CU CUCR38640-007 CU XXCOUBENOWNCHGSURRR-036 CU CUCIBPRODUTLSHAC-004 AC 000771458986 CB DPGTOTACTCB-008 RR CUFRRPEQTTR-011 CI CI CIWASHTRADECI-141 PM EMPTRAHMTRNSEE-010 CB CBPGCB-3 CU CUCLENUMDER 005	Scenario MiFID Price Disimprovement; MiFID Untim Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Option Cash Trans - Posible CTR; Large Report External Entity With Mult Addresses; Trans Anticipate Profile - Income; Large Reporta Change BenelOwner Followed by Surrend Anticipate Profile - Income; Cash Trans - P User Defined User Defined User Defined User Defined User Defined User Defined User Defined User Defined User Defined	Created aly E (22) 10/02/2009 bd P (22) 10/02/2009 able (22) 10/02/2009 able (22) 10/02/2009 ref (22) 10/02/2009 ref (22) 10/02/2009 ossi (22) 10/02/2011 ossi (22) 10/02/2011 ossi (22) 10/02/2011 ossi (22) 10/02/2011	Status Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Open Follow-Up Open Open Follow-Up Follow-Up Follow-Up Follow-Up	Due 10/19/2011 10/19/2011 - 10/19/2011 10/13/2011 10/13/2011 10/13/2011 10/13/2011 09/30/2011 05/27/2011 05/27/2011 07/26/2011 07/27/2011	Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR	AlertLis Unked Case 0 1 29 1 0 0 1 0 0 1 0	
0.02/115-01-00/05	Oracle AL Right	Drity Aler Expand Alert ID 12 141 42 204 211 205 4433 4282 4063 4241 4088 4253 4244 4282	rts d All 1000 105 105 105 105 102 102 102 102 102 102 102 50 50 50 50 50 50 50 50 50 50	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXNEAC-001XX CU CUCIBPRODUTLSHAC-001XX CU CUCR33640-007 CU XXXCUBENOWINCHGSURRR-036 CU CUCIBPRODUTLSHAC-004 AC 000771458986 CB DPGT0TACTCB-008 RR CUFRRPEQTTR-011 CI CGWXSHTRADECI-141 PM EMPTRAHMTRNSEE-010 CB CBDPGCB-3 CU CUBONEWPORR-006 CB CREDERDUTLSHAC 004	Scenario MiFID Price Disimprovement; MiFID Untim Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Report External Entity With Mult Addresses; Trans Anticipate Profile - Income; Large Reportal Change BenelOwner Followed by Surrend Anticipate Profile - Income; Cash Trans - P User Defined User Defined	Created ely E (22) 10/02/2009 R	Status Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Open Follow-Up Open Follow-Up Follow-Up Follow-Up Follow-Up	Due 10/19/2011 10/19/2011 10/19/2011 10/13/2011 10/13/2011 10/13/2011 10/13/2011 0/12/2011 0/27/2011 0/27/2011 0/22/2011 0/22/2011	Owner AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR AlisuPERVISOR	AlertLis Linked Case 0 1 29 1 0 1 0 1 0 1 0	
	e Unade At Ruiti	rity Alerr Expand Atert ID 12 141 42 204 211 220 4221 4220 4433 4438 4448 4453 4448 4380	rts SC 1000 105 105 103 102 102 102 102 102 100 50 50 50 50 50	Focus OR ORDREXECUNTIMOR-001 AC ACCONCPCHGAC-001 CU AC-111 CU CUCIBPRODUTLSHAC-003 EN ACHRGBENETRXNEAC-001XX CU CUCR33640-007 CU XXXCUBENOWNICHGSURRR-036 CU CUCIBPRODUTLSHAC-004 AC 000771458986 CB DPGT0TACTGB-008 RR CUFRRPEQTTR-011 CI CGIWASHTRADECI-141 PM EMPTRAHMTRNSEE-010 CB CBDPGCB-3 CU CUBONEWPORR-006 CB CBCIBPRODUTLSHCB-001	Scenario MiFID Price Disimprovement; MiFID Untime Concentrated Position - Static; Concentrate Long Option Risk - % Change; Long Option Cash Trans - Possible CTR; Large Report External Entity With Mult Addresses; Trans Anticipate Profile - Income; Large Reportat Change Bene/Owner Followed by Surrend Anticipate Profile - Income; Cash Trans - P User Defined User Defined	Created ally E (22) 10/02/2009 ally E (22) 10/02/2009 n (22) 10/02/2009 n (22) 10/02/2009 net T (22) 10/02/2009 net T (22) 10/02/2009 net T (22) 10/02/2009 ossi (22) 10/02/2009 08/22/2011 07/15/2011 05/26/2011 05/26/2011 05/26/2011 06/20/2011 05/26/2011 08/24/2011 07/15/2011 08/24/2011	Status Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up Open Follow-Up Open Follow-Up Follow-Up Follow-Up Follow-Up Follow-Up	Due 10/19/2011 10/19/2011 - 10/19/2011 10/13/2011 10/13/2011 10/13/2011 10/13/2011 08/30/2011 09/27/2011 07/26/2011 07/26/2011 09/23/2011	Owner AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR AMSUPERVISOR	 AlertLis Linked Case 0 1 29 1 0 1 0 1 0 0	

Figure 1. Manage Installation Parameter Screen

To modify the base time zone, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select **UI Display** in Parameter category.
- 3. Select Base Time Zone Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Monitoring	Investigations	Reports	Preferences	Administration					
istration >> Manax	e Installation Para	metera							(
	Par	ameter Cate	UI Displa	V I	×	Parameter Name	Base Time Zone		~
Param Name	Base Time Zon			Param Value :	697		Param Category :	UI Display	
Param Desc Text	The base Time the Export to XM Management /C parameter spec recion of install	Zone paran L action from ase Manag iffes the Tim ation.	neter is used in m Alert ement. This ne Zone of the	Last Modify Date :			Modify By I	-	
Attribute 1 Name	-			Attribute 1 Desc :	-		Attribute 1 Value :		
Attribute 2 Name	-			Attribute 2 Desc :	-		Attribute 2 Value :		
Attribute 3 Name	-			Attribute 3 Desc (-		Attribute 3 Value :		
Attribute 4 Name	-			Attribute 4 Desc :	-		Attribute 4 Value :		
Attribute 5 Name	-			Attribute 5 Desc :	-		Attribute 5 Value :		
Attribute 6 Name	-			Attribute 6 Desc :	-		Attribute 6 Value :		
Attribute 7 Name	-			Attribute 7 Desc I	-		Attribute 7 Value :		
Attribute 8 Name	-			Attribute 8 Desc I	-		Attribute 8 Value :		
Attribute 9 Name	-			Attribute 9 Desc :	-		Attribute 9 Value :		
Attribute 10 Name	-			Attribute 10 Desc :	-		Attribute to value :		
Attribute 12 Name	-			Attribute 12 Desc 1	-		Attribute 17 Value I		
Attribute 13 Name	-			Attribute 13 Desc :	_		Attribute 13 Value :		
Attribute 14 Name	-			Attribute 14 Desc :	-		Attribute 14 Value :		
Attribute 15 Name	-			Attribute 15 Desc :	-		Attribute 15 Value :		
					Save Cancel				

Figure 2. Configuring Base Time Zone

Configuring the Default Currency Code

You can modify the default currency settings that display throughout the UI. The following section provides detailed instructions to modify the currency format, which is highlighted in Figure 3.

🛗 Add 🏼 Edit 🙆 Remove 🖳 Export to Excel								
Date	Amount	GL Acct	Cost Center	Entered By	Entered Dt			
06/17/2010	USD 100.7			CA1	06/18/2010			
06/10/2010	USD 102.7	(777)		CA1	06/18/2010			

Figure 3. Financials Tab—Default Currency Format

To modify the default currency format, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select UI Display in Parameter category.
- 3. Select Base Currency parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Figure 4 illustrates the modified currency format as EUR.

T Add Z Edit 🕲 Remove 🌉 Export to Excel							
-	Date	Amount	GL Acct	Cost Center	Entered By	Entered Dt	
	06/17/2010	EUR 100.7			CA1	06/18/2010	
	06/10/2010	EUR 102.7	1776		CA1	06/18/2010	

Figure 4. Financials Tab—with Modified Currency Format

To modify the default currency format, from the backend, follow these steps:

1. Locate the CFG_Env.xml file in the following directory:

<MANTAS_HOME>/alert_management/alert_mgmt/WEB-INF/classes/conf/ ui_config

2. Save a copy of the original CFG_Env.xml file in the custom directory that contains backup files:

<MANTAS_HOME>/alert_management/alert_mgmt/WEB-INF/classes/conf/ ui_config/custom/backup

- 3. Open the original CFG_Env.xml in an editor.
- 4. Locate the default currency code that you want to modify, that is similar to the following:

<I18N lang="en" country="US" dateFormat="MM/dd/yyyy" baseTimeZone="EST" defaultCurrency="USD" pdfFont="ArialUnicodeMS"/>

5. Modify the currency code.

In the following example, the modified currency code is EUR (Euro):

```
<I18N lang="en" country="US" dateFormat="MM/dd/yyyy" baseTimeZone="EST" defaultCurrency="EUR" pdfFont="ArialUnicodeMS"/>
```

6. Save the file to the original directory and exit the editor.

Note: The currency for highlights is configured in the <MANTAS_HOME>/database/dbtools/mantas_cfg directory where you run the run_highlights.ksh script. Refer to the Oracle Financial Services Administration Guide for more information.

Modifying the Field Code Mappings

You can modify the field code mappings to display an alternate value throughout the UI by modifying the CT_Translations.xml file.

To modify field code mappings, follow these steps:

1. Locate the BF_Business.xml file in the following directory:

```
<MANTAS_HOME>/alert_management/alert_mgmt/WEB-INF/classes/conf/
ui_config/data/businessfields
```

2. Open the BF_Business.xml file and search for the name of the label you want to change, for example, Cust Risk

```
<BusinessField fieldID="4574" fieldLabel="Eff Risk"
toolTips="Watch List effective risk rating associated with the
account" formatCD="STRING" lookup="true" codeset="RiskNumber"
align="left" />
        <BusinessField fieldID="4575" fieldLabel="Cust Risk"
toolTips="Watch List customer risk rating associated with the
account" formatCD="STRING" lookup="true" codeset="RiskNumber"
align="left" />
        <BusinessField fieldID="4576" fieldLabel="Removed"
toolTips="Date removed from the Watch List" formatCD="MMDDYYYY"
lookup="false" align="right" />
```

- 3. In the Business Field record that specifies the field label you want to change (for example, Cust Risk) look for the **codeset** name that corresponds to the field label, which in this case is RiskNumber.
- 4. Make a note of this codeset name, close the file, and locate the CT_Translations.xml file residing in the same directory (businessfields): <MANTAS_HOME>/alert_management/alert_mgmt/WEB-INF/classes/conf/ ui_config/data/businessfields
- 5. Open the CT_Translations.xml file and search for the codeset name corresponding to the field label you want to change; in this case it is RiskNumber.

6. When you find the codeset name you are looking for, make a working copy of the file in which you found it by copying it to the following location in the custom directory:

<MANTAS_HOME>/alert_management/alert_mgmt/WEB-INF/classes/conf/ ui_config/custom/businessfields

7. Open the CT_Translations.xml file that you copied to the custom directory.

The relevant code should look similar to the following:

```
<CodeSet name="RiskNumber">
<CodeTranslation value="-1" translation="Trusted" />
<CodeTranslation value="-2" translation="Excluded" />
</CodeSet>
```

8. Modify the value to reflect the desired display text; for example:

```
<CodeSet name="RiskNumber">
<CodeTranslation value="-1" translation="Trusted" />
<CodeTranslation value="-2" translation="Exempt" />
</CodeSet>
```

9. Save your code changes and exit the editor.

Note: When you change a code translation value, every field that uses the corresponding code set is changed as well. Be sure of your intent before changing any code translation values. If changing every field that uses the corresponding code set is not your intent, you can create a new code set and change your business field to reference the new code set.

Configuring the Lock Time Period for Alert/Case Actions

Alerts and cases are locked when you are taking actions on them, however, the lock is opened when the you completes the action. If you closes the browser window while the lock is still active, then the lock remains active until it expires. This prevents other users from acting on the locked alert or case.

By default, the system retains the lock for 30 minutes. This parameter applies for both Alert and Case Management implementations. If you want to change the time period for this lock, then follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select UI Lockout Time from Parameter Name drop-down.
- 4. Edit the Parameter.

Note: UI Lock Out Time should be mentioned in minutes. That is, param_value_tx value should be in minutes.

Configuring Notifications

This parameter specifies the list of attributes used in the display of Notifications. The attributes include the number of days to be used to identify near due alerts and cases, the number of days until the notification is displayed on the UI, and the number of days when the notifications will be purged.

To modify Notification parameters, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select Notification Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Table 2 describes the attributes which need to be configured for Notification parameter.

Table 2. Configuring Notification Attributes

Attribute	Description
NEAR_DUE_DATE	• This attribute specifies the number of days before the due date of an alert or a case is generated.
	 This attribute value accepts only natural numbers.
UI_DISPLAY_DAYS	• This attribute specifies the number of days when a notification is displayed on the UI.
	• If no particular action is taken on the notification, and the number of days for the notificationexceeded, the notification will no longer be displayed.
	 This attribute value accepts only natural numbers.
PURGE_NOTIFICATION	• This attribute specifies the number of days until the notification is purged from the database.
	• The PURGE_NOTIFICATION should be set greater than the UI_DISPLAY_DAYS value.
	 This attribute value accepts only natural numbers.

Configuring E-mail

This parameter specifies the attributes for the E-mail action. The value of this parameter should be set to Y.

To modify E-mail parameters, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select E-Mail Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Table 3 describes the attributes which need to be configured for E-mail parameters.

Table 3. Configuring E-mail Attributes

Attribute	Description
DEF_SEND_USR	• This attribute specifies whether the system should use a pre-defined E-mail address or the E-mail address of the current logged in user as the default sender address.
	• The parameter value can have only Y or N value. Y sets the E-mail of the sender as the User ID specified in DEF_SEND_USR_ID attribute as the default. N sets the E-mail of the current logged in user as the default.
DEF_SEND_USR_ID	 This attribute specifies the default user ID for the E-mail action.
	• This parameter must have a value when the DEF_SEND_USR is set to Y.
	Note: The attribute value should reference a user in the KDD_REVIEW_OWNER table.
DEF_DOM_ENABLED	 This attribute enables/disables the set of domains where E-mails can be sent.
	• The parameter value can have only Y or N value. Y restricts the user from sending E-mails to the domains specified in the DEF_DOM attribute. When it is set to N, the UI will present the user with a selection box from which the E-mail IDs of the users identified in TO_LST_USR_ID attribute can be selected.
DEF_DOM	 This attribute specifies the domains to which the E-mails can be sent.
	• This attribute should be populated only when the DEF_DOM_ENABLED attribute is set to Y.
TO_LST_USR_ID	• This attribute specifies the users to whom the E-mails can be sent.
	• This attribute should be populated only when the DEF_DOM_ENABLED attribute is set to N.
	Note: The attribute value(s) should reference users in the KDD_REVIEW_OWNER table.
MAIL_HOST	This attribute specifies Mail SMPT host IP address/Server name. If this attribute is not populated, E-mail actions cannot be performed.
DEF_SUBJECT	This attribute specifies the default subject text that will appear on E-mails when an E-mail action is taken for alerts or cases.
MAIL_FOOTER	This attribute specifies optional footer details which can be appended to the E-mail.

Configuring Organization Type

This parameter specifies the type of organization that will be used to populate the list of available cost centers wherever cost center appears as a selection or data entry criteria throughout the application. Records in the Organization table with this specified Organization Type (ORG.ORG_TYPE_CD) will be displayed in the cost center drop-downs. The parameter value is limited to specifying only one organization type.

To modify the Organization Type, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select UI Display in Parameter category.
- 3. Select Organization Type Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring View All Organization

This parameter, along with other access permissions defined for the user, determines the alerts and cases that can be viewed by a user in the Related Alerts and Related Cases matrices of the Relationship tab for both Alert Management and Case Management implementations. The parameter value can have only Y or N value. Y enables the current user to view alerts and cases as related alerts and related cases respectively, even if the user does not have viewing rights for the alert's or case's primary organization, which is defined based on the organization associated with the owning user. N restricts the user from viewing, as related, alerts or cases whose primary organizations the user does not have access to view.

For example, User Joe Smith may be not be allowed to see the details of alerts or cases owned by users (or a pool) who have Employee Compliance as their primary organization. However, if this parameter is set to Y, Joe Smith would be able to see alerts or cases associated with the organization of Employee Compliance in a list of related alerts/cases, as long as they have a relationship to the current alert/case being viewed. If this parameter is set to N, Joe Smith would have no ability to see the above mentioned alerts or cases, even as related.

To disable View All Organization, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select View All Organization Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Altio

Users need to configure Altio only if they are running Network Visualization application.

To modify the Altio, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select Altio Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Table 4 describes the attributes which need to be configured for Altio parameters.

Table 4. Configuring Altio Attributes

Attribute	Description
APPLICATION_CONTEXT	This parameter specifies the context name of Altio application.
ALTIO_APPLICATION_URL	This parameter specifies the URL of the Altio application.

Refer to Figure 5 for Configuring Altio Sample Values.

Monito	ring li	nvestigations	Reports	Preferences	Administration				
istration >	 Manage 	e Installation Pa Pi	rameters arameter Cat	legory Used for	Design	• Parameter Nam	Altio		
Para	m Name :	Albo			Param Value	X	Param Category :	Used for Design	
Param D	esc Text :	This paramet	er specifies t	he Altio	Last Modify Date	-	Modify By :	-	
		Application co	intext and UR	IL parameters.					
Allinbute	1 name :	APPOCATION	CONTEXT		Attribute 1 peace	Inits attribute specifies the context name of Affio application in web application server while deploying the application. If the context provided is incorrect the Affio Application cannot be involted.	Attribute 1 Value :	afto51	
Attribute	2 Name :	URL			Attribute 2 Desc	This attribute specifies the URL of the web application server where the Albo is deployed. If the URL provided is incorrect the Albo Application will not be involved.	Attribute 2 Value :	http://10.184.43.73.9080	
Attribute	3 Name :	-			Attribute 3 Desc :	-	Attribute 3 Value :		
Attribute	4 Name :	-			Attribute 4 Desc	-	Attribute 4 Value :		
Attribute	5 Name :	-			Attribute 5 Desc	-	Attribute 5 Value :		
Attribute	6 Name :	-			Attribute 6 Desc	-	Attribute 6 Value :		
Attribute	7 Name :	-			Attribute 7 Desc:	-	Attribute 7 Value :		
Attribute	8 Name :	-			Attribute 8 Desc :	-	Attribute 8 Value :		
Attribute	9 Name :				Attribute 9 Desc	-	Attribute 9 Value :		
Attribute	to Name I	-			Attribute 10 Desc	-	Attribute 10 Value :		
Attribute	11 Name :	-			Attribute 11 Desc	-	Attribute 11 Value :		
Attribute	12 Name :				Attribute 12 Desc	-	Attribute 12 Value :		
Attribute	13 Name :				Attribute 13 Desc	-	Attribute 13 Value :		
Attribute	14 Name I	-			Attribute 14 Desc	-	Attribute 14 Value :		
Attribute	15 Name :	-			Attribute 15 Desc	-	Attribute 15 Value :		
						Save Cancel			

Figure 5. Configuring Altio Sample values

Configuring XML Export

This parameter specifies attributes related to Alert or Case Export to XML actions. The parameter should be set to Y.

To modify the XML export, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select Export XML Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Monitoring	invest	gations	Reports	Preferences	Administration			
stration >> Ma	nage Inst	ellation Pa P	rameters arameter Cat	tegory Used for	Design	v Parameter N	Export XML	×
Param Nat	ne: Em	art via			Param Value	- Lu)	Param Category :	Lised for Design
Param Desc To	ext: This to A	paramet	er specifies i se Export to X	attributes related ML actions. The	Last Modify Date	-	Modity By :	
Attribute 1 Nar	nei CAS	E_EXPORT	_DR	<i>u</i> 1.	Attribute 1 Desc	This attribute specifies the location where the exported XML files will be saved.	Attribute 1 Value :	WEB-INFiclasses/Reports
Attribute 2 Nar	ne: REL	EASE_VE	ERSION		Attribute 2 Desc	 This attribute specifies the Release Version of Mantas which will be included as part of the XML header information. 	Attribute 2 Value :	6.0
Attribute 3 Nar	ne: COF	PYRIGHT_	,INFO		Attribute 3 Desc	This attribute specifies the Copyright information of Mantas which will be included as part of the XML header information.	Attribute 3 Value :	Copyright 2009 Oracle Financial Services S
Attribute 4 Nar	ne: ALE	RT_EIPO	RT_DR		Attribute 4 Desc	 This parameter specifies attributes related to Alert Export to XML actions. The parameter should be set to Y. 	Attribute 4 Value :	///EB-INF/classes/Reports
Attribute 5 Nar	ne: -				Attribute 5 Desc	-	Attribute 5 Value :	
Attribute 6 Nar	ne: -				Attribute 6 Desc	-	Attribute 6 Value :	
Attribute 7 Nar	ne: -				Attribute 7 Desc	-	Attribute 7 Value :	
Attribute 8 Nar	nei -				Attribute 8 Desc	-	Attribute 8 Value :	
Attribute 9 Nar	ne: -				Attribute 9 Desc	-	Attribute 9 Value :	
ittribute 10 Nar	ne:				Attribute 10 Desc	-	Attribute 10 Value :	
ittribute 11 Nar	ne: -				Attribute 11 Desc	-	Attribute 11 Value :	
ittribute 12 Nar	nei -				Attribute 12 Desc	-	Attribute 12 Value :	
ittribute 13 Nar	ne:				Attribute 13 Desc	-	Attribute 13 Value :	
ittribute 14 Nar	ne:				Attribute 14 Desc	-	Attribute 14 Value :	
ittribute 15 Nar	ne:				Attribute 15 Desc	-	Attribute 15 Value :	
						Save Cancel		

Figure 6. Configuring XML Export

Table 5 describes the attributes which need to be configured for XML export.

 Table 5. Configuring XML Export Attributes

Attribute	Description
CASE_EXPORT_DIR	This attribute specifies the location where the exported case XML files is saved.
ALERT_EXPORT_DIR	This attribute specifies the location where the exported alert XML files is saved.

Note: These are relative paths located within the .EAR file.

Configuring the Display of Value in By field Name/ID

This configuration is done to see either ID/Name in UI field for User/Focus/Branch/Division/Org. This parameter specifies the client to specify the Name or ID value in By field.

To modify the Display of Value in By Field Name/ID, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select **UI Display** in Parameter category.
- 3. Select **Display of Value in By field Name/ID Parameter** from Parameter Name drop-down.
- 4. Edit the Parameter.

Table 6 describes the attributes which needs to be configured for Display of Value in By field Name/ID.

	Table 6.	Configuring	Display o	of Value in	By Field	Name/ID	Attributes
--	----------	-------------	-----------	-------------	----------	---------	------------

Attribute	Description
User	ID or Name for User field.
Focus	ID or Name for Focus field.
Branch	ID or Name for Branch field.
Division	ID or Name for Division field.
Org	ID or Name for Org field.

Configuring the Default Due Date Calculation

This parameter specifies the client to specify the use of Business days versus Calender days. Here user can specify C for Calendar days and B for Business days.

Note: The default value is Calendar days (C).

To modify the Default Due Date Calculation, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select **Default Due Date Calculation Parameter** from Parameter Name drop-down.
- 4. Edit the Parameter.

Alert Management Configuration

This chapter provides instructions for configuring parameters specific to alert management. This chapter includes the following sections:

- Configuring a Visual Cue
- Configuring New Alert Score
- Configuring Alert Inheritance
- Configuring Four Eyes Approval
- Configuring Highlights
- Configuring Alert Highlight Status
- Configuring Default Selection of MAMC versus MASC Option
- Configuring Organization Relationships for Trade Blotter
- Configuring Search Criteria Population Options for Trade Blotter
- Configuring Trusted Pair Duration Option
- Configuring Suppression Rule Duration

Configuring a Visual Cue

CHAPTER 2

This section describes configuring visual cue for the following:

- For Alerts Nearing Due Date
- For Alert Suppression Nearing Expiration Date
- For the Trusted Pair Nearing Expiration Date

For Alerts Nearing Due Date

You can configure a time period for alerts that signals when they are approaching their due date. When the specified time period is reached or passed, the due date column (Due) displays the dates highlighted in red.

To configure a time period that signals when an alert or case is approaching its due date, follow these steps:

1. Locate the CFG_Env.xml file in the following directory:

<MANTAS_HOME>/alert_management/alert_mgmt/WEB-INF/classes/conf/ ui_config

2. Save a copy of the original CFG_Env.xml file to the custom directory that contains backup files:

<MANTAS_HOME>/alert_management/alert_mgmt/WEB-INF/classes/conf/ ui_config/custom/backup

- 3. Open the original CFG_Env.xml file in an editor.
- 4. Locate the DueDateCol code that is similar to the following:

5. Change the number of characters as desired.

In the following example, the new value for DueDateCol dueInDays= is in bold text:

6. Save your changes to the original directory and exit the editor.

The Due column will display as red when the due date is three (3) days from being reached.

For Alert Suppression Nearing Expiration Date

When an alert suppression rule's expiration date comes close to the date of expiration, the Expiration Date column of the Managed Suppression Rule List page will display a visual indicator that the rule is nearing expiration. You can modify, how many days prior to the expiration date the UI will display that visual indicator.

For the Trusted Pair Nearing Expiration Date

Whenever a trusted pair's expiration date comes close to the date of expiration, the Expiration Date column of the Trusted Pair List page will display a visual indicator that the pair's trust period is nearing expiration. You can modify, how many days prior to the expiration date the UI will display that visual indicator.

To modify the Near Due Date parameter, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select UI Display in Parameter category.
- 3. Select Near Due Date Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.
Configuring New Alert Score

This parameter specifies the score to be assigned to a newly created alert from the New Alert workflow. It includes the Default, Minimum, and Maximum Score to be assigned to the alert. The parameter value accepts only natural numbers.

To modify the New Alert Score, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select UI Display in Parameter category.
- 3. Select New Alert Score Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.
 - **Note**: Default score for an alert can be modified by the user at the time they create the new alert.

Table 7 describes the attributes which need to be configured for Notification parameter.

Table 7. Configuring New Alert Score Attributes

Attribute	Description
MIN_SC	Minimum score that a newly created alert is allowed to hold.
MAX_SC	Maximum score that a newly created alert is allowed to hold.
DEFAULT_SC	 Specifies the default alert score which will be set for a newly created alert.
	• DEFAULT_SC value is to be set in between the MIN_SC and MAX_SC value.

Configuring Alert Inheritance

This parameter is used for enabling and disabling Alert Inheritance. The allowed values are Y and N. If set to Y the system will automatically assign ownership of an alert owned by pools (as long as it is not in a closed status) to the user who has selected to view the alert. If set to N, alert ownership is not inherited by a user just by viewing the alert.

Note: The default value is Y.

To modify the Alert Inheritance parameter, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select Alert Inheritance Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Four Eyes Approval

This parameter is used to enable/disable Four Eyes Approval. This parameter defines the workflow of an alert while it is being investigated. The actions available to the Analyst and Supervisor user would depend upon this parameter. The parameter value can have only Y or N value. Y enables Four Eye Approval which would essentially allow an Analyst to only recommend certain actions (most commonly are the actions associated with closing alerts) and would require a Supervisor to approve the action. A value of N disables Four Eye Approval, allowing analysts to take actions without requiring supervisor approval.

Note: The default value is N.

To modify the Four Eye Approval, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select Four Eye Approval Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Highlights

This parameter specifies the default value of highlights to be pre-populated on an alert for new alert creation.

To modify the highlight, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select UI Dispay in Parameter category.
- 3. Select Highlight Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Note: The default highlight will be editable on the created alert by the users if they desire.

Configuring Alert Highlight Status

This parameter specifies the list of Alert statuses to be highlighted in **bold** font when displayed in the UI. Making bold font for certain statuses ensures that alerts with the corresponding statuses are more easily identified when in a list with other alerts.

To modify the Alert Highlight Status, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select UI Display in Parameter category.
- 3. Select Alert Highlight Status Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Default Selection of MAMC versus MASC Option

This parameter allows client to specify which option would be selected by default when user is promoting multiple alerts to a case. The parameter value can be Multi Alert Multi Case (MAMC) or Multi Alert Single Case (MASC).

To modify the Default selection of MAMC versus MASC option Parameter, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select **UI Display** in Parameter category.
- 3. Select **Default selection of MAMC versus MASC** option Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Organization Relationships for Trade Blotter

This parameter specifies organization relationship code which will be used in Trade Blotter.

To modify the Application Server Parameter, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select **Organization Relationship Parameter** from Parameter Name drop-down.
- 4. Edit the Parameter.

Table 8 describes the attributes which need to be configured for Configuring Organization Relationship Option.

Table 8. Configuring Organization Relationships for Trade Blotter Attributes

Attribute	Description
Organization To Division Relationship	This attribute provides a list of values that identify which Relationship Type values from your Organizational Relationship data feed are to be considered Organization-to-Division relationships.
Division To Branch Relationship	This attribute provides a list of values that identify which Relationship Type values from your Organizational Relationship data feed are to be considered Division-to-Branch relationships.
Trading Desk	This parameter provides a list of values that identify which Organization Type values from your Organization data feed are to be considered Trading Desks.

Configuring Search Criteria Population Options for Trade Blotter

Within the Trade Blotter utility users have the ability to search for Trades based upon the Product Type and/or Product Subtype associated with the product being traded. The definition of Product Type and Product Subtype for Trade records in the Oracle FSDM are client specified. In order to have populated values for the Trade Blotter Product Type and Product Subtype search filters it is necessary to add the distinct list of your firm's Trade Execution Product Types and Product Subtypes to the Code Set Translation (KDD_CODE_SET_TRNLN) table.

This section covers the following topics:

- Adding Product Types to the Code Set Translation Table
- Adding Product Subtypes to the Code Set Translation Table

Adding Product Types to the Code Set Translation Table

To add product types to the Code Set Translation table, follow these steps:

- 1. Insert the following information into KDD_CODE_SET_TRNLN for Trade Execution Product Type:
 - a. CODE_SET populate with ProductType as the Code set name. You must use this as the name for the Product Type code set.
 - b. CODE_VAL populate with a distinct value as would appear in the FSDM for a Trade record for Product Type.
 - c. CODE_DISP_TX populate with the display value of the product type code to be shown in the UI search filter.
 - d. SRC_SYS_CD populate with 'MTS'.
 - e. Repeat this for all distinct Product Type codes that would be present in the Trade data.
- 2. Repeat this for all distinct Product Type codes that would be present in the Trade data.

Example: insert into kdd_code_set_trnln

```
(code_set, code_val, src_sys_cd, code_disp_tx)
values
('ProductType',
 '[Product Type Code]',
 'MTS',
 '[Display value of Product Type]')
```

Adding Product Subtypes to the Code Set Translation Table

To add product subtypes to the Code Set Translation table, follow these steps:

- 1. Insert the following information into KDD_CODE_SET_TRNLN for Trade Execution Product Subtype:
 - a. CODE_SET populate with ProductSubtype as the Code set name. You must use this as the name for the Product Subtype code set.
 - b. CODE_VAL populate with a distinct value as would appear in the FSDM for a Trade record for Product Subtype.
 - c. CODE_DISP_TX populate with the display value of the product subtype code to be show in the UI search filter.
 - d. src_sys_cd populate with 'MTS'.
- 2. Repeat this for all distinct Product Subtype codes that would be present in the Trade data.

```
Example: insert into kdd_code_set_trnln
(code_set, code_val, src_sys_cd, code_disp_tx)
values
('ProductSubtype',
'[Product Sub-Type Code]',
'MTS',
'[Display value of Product Sub-Type]')
```

Configuring Trusted Pair Duration Option

This parameter specifies the number of months the trusted pair will remain active. Trusted pair can be configured in months. This parameter contain two parts:

- Creating the Duration for Trusted Pair
- Extending the Duration for Trusted Pair

Creating the Duration for Trusted Pair

To create the duration option, in months, that a pair of enteties are considered trusted, follow these steps:

- 1. In the config schema, take the back up of forms_control_option table.
- Run the following query, to display your current trusted pair settings: select t.* from forms_control_options t where t.form_code='Aml_TP_Dsgnt' and t.control_id=30

- 3. Run the following query to update your current trusted pair settings: update forms_control_options t set t.option_key=<number of month>,t.option_value=<Value to be display in UI> where t.form_code='Aml_TP_Dsgnt' and t.control_id=30 and t.option_key=<Period which needs to be modify> Example: update forms_control_options t set t.option_key=7 ,t.option_value='7 month' where t.form_code='Aml_TP_Dsgnt' and t.control_id=30 and t.option_key=6
- 4. Run the following query to insert new period:

```
insert into FORMS_CONTROL_OPTIONS (FORM_CODE, CONTROL_ID,
OPTION_KEY, OPTION_VALUE, DSN_ID, LOCALE, ALIGN)
values ('Aml_TP_Dsgnt', 30, '<Number of month>', '<Value to be
display in UI>', '<Alert Management Infodom>', 'en_US', 'H')
Example:
insert into FORMS_CONTROL_OPTIONS (FORM_CODE, CONTROL_ID,
OPTION_KEY, OPTION_VALUE, DSN_ID, LOCALE, ALIGN)
values ('Aml_TP_Dsgnt', 30, '12', '12 month', 'AMINFO', 'en_US',
'H')
```

Extending the Duration for Trusted Pair

To extend the duration option, in months, that a pair of enteties are considered trusted, follow these steps:

- 1. In the config schema, take the back up of forms_control_option table.
- 2. Run the following query to display your current trusted pair settings:

select t.* from forms_control_options t where
t.form_code='Aml_TP_Updt' and t.control_id=30

3. Run the following query to update your current trusted pair settings:

```
update forms_control_options t
set t.option_key=<number of month>,t.option_value=<Value to be
display in UI>
where t.form_code='Aml_TP_Updt' and t.control_id=30 and
t.option_key=<Period which needs to be modify>
Example:
update forms_control_options t set t.option_key=7
,t.option_value='7 month'
where t.form_code='Aml_TP_Updt' and t.control_id=30
and t.option_key=6
```

4. Run the following query to insert new period:

insert into FORMS_CONTROL_OPTIONS (FORM_CODE, CONTROL_ID, OPTION_KEY, OPTION_VALUE, DSN_ID, LOCALE, ALIGN) values ('Aml_TP_Updt', 30, '<Number of month>', '<Value to be display in UI>', '<Alert Management Infodom>', 'en_US', 'H') Example: insert into FORMS_CONTROL_OPTIONS (FORM_CODE, CONTROL_ID, OPTION_KEY, OPTION_VALUE, DSN_ID, LOCALE, ALIGN) values ('Aml_TP_Updt', 30, '12', '12 month', 'AMINFO', 'en_US', 'H')

Configuring Suppression Rule Duration

This parameter specifies the number of months that the suppression rule will remain active. You cannot create suppression rule duration, but you can update or extend the duration by following these steps:

- 1. In the config schema, take the back up of forms_control_option table.
- 2. Run the following query to display the current suppression rule settings:

select t.* from forms_control_options t where t.form_code='
Aml_Sup_Updt' and t.control_id=10

3. Run the following query to modify the current suppression rule settings:

update forms_control_options t

set t.option_key=<number of month> ,t.option_value=<Value to be
display in UI>

where t.form_code=' Aml_Sup_Updt ' and t.control_id=10

Administration Tools Configuration

This chapter covers the following topics:

- Configuring Administration Tools
- Configuring Application Server

Configuring Administration Tools

CHAPTER 3

This Parameter specifies the web application context and URL of the admin tools application.

Follow these steps incase admin tools deployed web application context and URL were different from the default values populated by Installer.

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select Admin Tool Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Table 9 describes the attributes which need to be configured for enabling and using the administration tools.

Attribute	Description
APPLICATION_CONTEXT	This parameter specifies the context name of admin tools application.
ADMINISTRATION_TOOLS_APP LICATION_URL	This parameter specified the URL of admin tools application.

Table 9. Configuring Administration Tools

Configuring Application Server

This Parameter specifies the OFSAAI Application Server IP Address and Java Port.

Follow these steps in case the values were different from the default values populated by Installer.:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select Application Server Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Table 10 describes the attributes to be configured for setting the application server.

Attribute	Description
Application Server IP	This parameter specifies Oracle Financial Services Analytical Applications Infrastructure Application server IP address/server name details required for admin tools.
Application Server Port	This parameter specifies Oracle Financial Services Analytical Applications Infrastructure Application server port details required for admin tools.

Table 10. Configuring Application Server

Case Management Configuration

This chapter provides instructions for configuring parameters specific to Case management. This chapter includes the following sections:

- Configuring a Visual Cue for Cases Nearing Due Date
- Configuring Case Inheritance
- Configuring Case Prefix

CHAPTER 4

- Configuring Case Assignment Inheritance
- Configuring Highlights for Case Status
- Configuring Case Own Flag Consideration
- Configuring Mode of Transferring Alert Information
- Configuring Mode of Transferring Case Information
- Configuring Case Age Calculation
- Configuring Case Risk Values
- Configuring Case Correlation Owner
- Configuring Default Case Owner

Configuring a Visual Cue for Cases Nearing Due Date

You can configure a time period for cases that signals when they are approaching their due date. When the specified time period is reached or passed, the due date column (Due) displays the dates in highlighted red.

To configure a time period that signals when a case is approaching its due date, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select UI Display in Parameter category.
- 3. Select Case Near Due Date Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Case Inheritance

This parameter specifies the status of Case Inheritance for the installation. The parameter can have only Y or N values.

If set to Y, the case ownership will change for cases when in New/Reopened statuses based on the rules defined for case inheritance. If set to N, then ownership will not change when a user accesses the case.

If set to Y the system will automatically assign ownership of a case owned by pools (as long as not in a closed status) to the user who has selected to view the case. If set to N, case ownership is not inherited by a user just by viewing the case.

To modify the Case Inheritance, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select Case Inheritance Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Case Prefix

This parameter specifies the non numeric value to be prefixed before the Case ID while displaying the case ID in the UI.

To modify the Case Prefix, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select UI display in Parameter category.
- 3. Select Case Prefix Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Case Assignment Inheritance

This parameter specifies the status of Case Assignment Inheritance for the installation. The parameter can have only Y or N values. If set to Y and if the current Assign To user of the case is a pool (not an individual user), then the current user inherits as the Assign To user of the case. If set to N then the Assign To user is not changed just by a user viewing the case.

Note: The default value is Y.

To modify the Case Assignment Inheritance, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select **Case Assignment Inheritance Parameter** from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Highlights for Case Status

This parameter specifies the list of case statuses to be highlighted in **Bold** font when displayed in the UI. Making bold font for certain statuses ensures that cases with the corresponding statuses are more easily identified when in a list with other cases.

To modify the Case Highlight Status for the status codes, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select **UI Display in Parameter** category.
- 3. Select Case Highlight Status Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Case Own Flag Consideration

This parameter specifies if a user need to be checked for their case owning eligibility before they are Assigned the case. The parameter should have only Y or N values. If the value is set to Y, then only those users who have access privileges to the case and are also eligible to own a case will be displayed in the Assign To fields. If set to N, then all users who have access privileges to the case, regardless of their eligibility to own a case, will be displayed in the Assigned to fields.

Note: The default value is Y.

To disable the Case Own Flag Consideration, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select **UI Display** in Parameter category.
- 3. Select **Case Own Flag Consideration Parameter** from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Mode of Transferring Alert Information

This parameter specifies the mode in which business data from an alert to a case is transferred during Promote to Case or Link actions. The parameter value can have only S or A value. Synchronous (S) restricts the user from working on the alert or case until the data transfer action is complete. Asynchronous (A) allows the user to continue to work on the alert or case, while the data transfer is being carried out in the background.

Note: The default value is synchronous (S).

To modify the Mode of Transferring Alert Information, follow these steps:

- 1. Open Manage Installation Parameter Screen.
- 2. Select Used for design in Parameter category.
- 3. Select **Mode of Transferring Alert Information** Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Mode of Transferring Case Information

This parameter specifies the mode in which case information is transferred during Merge Action and is applicable for implementations which have installed Oracle Financial Services Enterprise Case Management. The parameter value can have only S or A value. S (Synchronous) restricts the user from working on the alert or case until the data transfer action is complete. A (Asynchronous) allows the user to continue to work on the alert or case, while the data transfer is being carried out in the background.

Note: The default value is synchronous (S).

To modify the Mode of Transferring Case Information, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select **Mode of Transferring Case Information Parameter** from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Case Age Calculation

This parameter allows the client to specify whether the calculation of the age of a case is to be done in Calendar or Business days. The param value can be either C or B

Note: The default value is Business (B).

To modify the Case Age Calculation parameter, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select Case Age Calculation Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Case Risk Values

This parameter allows deployment level configuration of the minimum and maximum range of risk values during add and edit feature in Case related business tabs.

To modify the Case Age Calculation parameter, follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select Case Risk Values Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Case Correlation Owner

This parameter specifies the users or user pools who should be assigned as the *Owner* and *Assign To* users for cases created through correlation promotion. The users or user pools that need to be assigned as the *Owner* and *Assign To* users are identified from other attributes of this parameter based on the case type. Here every attribute specifies an owner for a Case Type Sub Type. Some of the Case Type Sub Type will be prepackaged.

Client can specify new case type sub type and default owner for the case type subtype. To add new case type sub type, follow these steps:

1. If Case Correlation Owner parameter has used up to attribute 4, then use the following query:

update kdd_install_param set kdd_install_param.attr_5_cd='<Case
Type Sub Type>' ,kdd_install_param.attr_5_value_tx='<Owner>'

where kdd_install_param.param_id=30 and

kdd_install_param.param_nm='Case Correlation Owner 1'

- 2. If all the attribute has been filled then we need to add one more case correlation owner Parameter. To add another Correlation parameter, follow these steps:
 - a. Get maximum param id of kdd_install_param table by running the query.

select max (param_id) from kdd_install_param.

b. Insert into kdd_install_param (param_id, param_nm, param_value_tx, param_cat_cd,param_desc_tx) values

(< Max Param id > +1,'Case Correlation Owner 2','Y','Used for Design',

This parameter specifies the users or user pools who should be assigned as the "Owner" and " Assign To" users for cases created through correlation promotion. The parameter value by default is kept as Y but can also be changed and the same is not validated. The users or userpools who need to be assigned as the Owner and Assign To users are identified from other attributes of this parameter based on the case type.)

c. To add new case type sub type and owner use the query mention in point number 1 after replacing filter clause with new param id and name.

To modify the Case Correlation Owner for existing Case Type Sub Type , follow these steps:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select Case Correlation Owner Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Configuring Default Case Owner

This parameter allows the client to specify the default user or user pool to which cases created through promotion of an alert or manual creation will be assigned to. This allows for specification of default *Owner* and *Assign To* users. Some of the Case Type Sub Type will be prepackaged.

Client can specify new case type sub type and default owner for the case type subtype, to add new case type sub type use following procedure:

1. If Default Case Owner parameter has used up to attribute 4 then use following query:

```
update kdd_install_param set kdd_install_param.attr_5_cd='<Case
Type Sub Type>' ,kdd_install_param.attr_5_value_tx='<Owner>'
where kdd_install_param.param_id=33 and
kdd_install_param.param_nm= 'Default Case Owner 1'
```

- 2. If all the attribute have been filled then we need to add one more case correlation owner Parameter. To add another Correlation parameter, use following procedure:
 - a. Get maximum param ID of kdd_install_param table by running the query:

select max(param_id) from kdd_install_param

b. Insert into kdd_install_param (param_id, param_nm, param_value_tx, param_cat_cd, param_desc_tx) values

```
(< Max Param id > +1, ' Default Case Owner 2','Y', 'Used for Design',
```

This attribute specifies the default user or user pool who should be assigned as the Owner and Assigned To user for correlated cases for case types that are not mentioned in other attributes of this parameter).

c. To add new case type sub type and owner, use the query mentioned in point no 1 after replacing filter clause with new param ID and name.

To modify the Default Case Owner for existing Case Type Sub Type, use the following procedure:

- 1. Open Manage Installation Parameter Screen (Figure 1).
- 2. Select Used for Design in Parameter category.
- 3. Select Default Case Owner Parameter from Parameter Name drop-down.
- 4. Edit the Parameter.

Actions Configuration

This chapter provides procedures for configuring the list of available actions. Configuration of actions requires database privileges. Using actions pop-ups, you can document your analysis and close alerts and cases. You can take action on a selected alert or case, such as, closing it, taking a follow-up action on it, or assigning it to other users. The following sections are detailed in this chapter:

- Working with Alert Action Settings
- Working with Case Action Settings
- Configuring Mandatory Action Attributes

Working with Alert Action Settings

The following tasks describe the various ways in which you can work with alert action configuration settings:

- Understanding Alert Workflows
- Configuring Alert Action Data
- Configuring Standard Comment Data

Understanding Alert Workflows

CHAPTER 5

In general, alert workflows consist of a series of steps and actions. The actions that are available at each step of the workflow determine the next step (or status) in the workflow. With each action, the alert can change status to advance it through the workflow.

Defining the Alert workflow consists primarily of the following steps:

- 1. Define activity to be used in the workflow. Refer to section *Configuring Alert Action Data*, on page 38, for more information.
- 2. Define standard comments that will be available in the workflow. Refer to section *Configuring Standard Comment Data*, on page 39, for more information.

You can specify individual actions or groups of actions available at each step. Groups of actions are defined for either simple reuse (commonly used groups of actions), to require multiple actions to be taken to advance the alert to the next state, or to prevent incompatible actions from being taken together. In addition, you can specify standard comments or standard comment applicable for the scenario class.

Configuring Alert Action Data

You can configure alert activity as described in the following subsections.

Adding New Alert Data	To add a new alert action item, create a new action code by adding a new record in the KDD_ACTIVITY_TYPE_CD table.				
	Note: Refer to Oracle Financial Services Behavior Detection Platform FSDM Vol 2, for more details on the KDD_ACTIVITY_TYPE_CD table.				
	While adding a new action, the set of supplemental values to be associated with the action should be decided based on the following criteria:				
	• ACTVY_CAT_CD: Category code that identifies the classification of an activity. You can add new actions in the existing category except Disposition Category.				
	• ACTVY_TYPE_CD: Defines unique identifier for actions.				
	Note: You should assign new actions type code that begins with a CST prefix to indicate that they are custom actions.				
	• DISPL_ORDER_NB: Integer that represents the order of this activity for display purposes.				
	• NEXT_REVIEW_STATUS_CD: Resulting status code to be set for an alert when this activity is performed on the alert. Next Review Status Codes can be superseded by another status, if another activity is taken on the same alert at the same time where that activity has a more severe resulting status. For example, if two actions are taken where one results in a closing status, the closing status is considered the more severe status.				
	• REQ_REASN_FL: Indicator of whether this activity type requires reassignment of an investigation record.				
	• REQ_DUE_DATE_FL: Indicator of whether this activity type requires the user to enter a due date on an alert, unless superseded by another action being taken on the monitoring record that has a Closed resulting status based on the lowest order precedence established in the monitoring Status table, then the user is NOT required to enter a due-date.				
	• REQ_CMMNT_FL: Indicator of whether a comment, either the standard or free-text comment, is required for this activity type.				
Mapping the New Activity to User Role	To map the new activity to user role, create a new activity role mapping by adding a new record in the KDD_ROLE_ACTIVITY_TYPE table:				
	insert into KDD_ROLE_ACTIVITY_TYPE (ACTVY_TYPE_CD, ROLE_CD) values ('CST010', 'AMANALYST')				
	Each record in the Alert Role to Activity Map table represents the mapping between user roles and the activity that a particular user role is allowed to perform. Each Action can be mapped to multiple roles.				

Mapping the New Activity to the Status	To map the new activity to the status, create a new activity status mapping by adding a new record in the KDD_ACTVY_TYPE_REVIEW_STATUS table:			
	insert into KDD_ACTVY_TYPE_REVIEW_STATUS (ACTVY_TYPE_CD ,STATUS_CD) values ('CST010','OP')			
	Each record in the Alert Status to Activity table captures the activity that are available for a alert based on the alert's current status.			
Mapping the New Activity to the	To map the new activity to the Scenario Class, create a new activity Scenario Class mapping by adding a new record in the KDD_SCNRO_CLASS_ACTVY_TYPE table:			
Scenario Class	insert into KDD_SCNRO_CLASS_ACTVY_TYPE (SCNRO_CLASS_CD,ACTVY_TYPE_CD) values ('AM','CST010')			
	Records in the Scenario class to Activity table represent activity that are available for a alert based on alert's scrno class.			

Configuring Standard Comment Data

The comments are created in the KDD_CMMNT table, and the categories are in the KDD_CMMNT_CAT_CD table. To add a new standard comment, follow these steps:

1. Add an entry into KDD_CMMNT table:

insert into KDD_CMMNT (CMMNT_ID, EDIT_FL, CMMNT_TX,DISPL_ORDER_NB, CMMNT_CAT_CD) values (1000, 'N', 'Awaiting Approval', 20, 'RES')

- 2. Save your changes to the KDD_CMMNT table.
- 3. Associate the new comment with a scenario class by adding an entry in the KDD_SCNRO_CLASS_CMNT table:

insert into KDD_SCNRO_CLASS_CMMNT (Scnro_Class_Cd, Cmmnt_Id)
values ('ML', 1000)

To add a new comment category for use in the alert workflow, add an entry to the KDD_CMMNT_CAT_CD table:

insert into KDD_CMMNT_CAT_CD (CMMNT_CAT_CD, DISPL_NM,DISPL_ORDER_NB, MANTAS_CMMNT_CAT_FL) values ('NCC','New comment category', 20, 'N')

Working with Case Action Settings

Case Management uses the Action pop-ups differently than Alert Management. Some configuration tasks are identical (creating standard comments and creating standard comment categories), however, the association of actions to how they are used in the workflow is entirely different.

The following sections defines how to configure case workflows:

- Understanding Case Workflows
- Adding New Case Statuses
- Configuring Case Action Data
- Configuring Standard Comment Data

Understanding Case Workflows

In general, Case workflows consist of a series of steps and actions. The actions that are available at each step of the workflow determine the next step (or status) in the workflow. With each action, the case can change its status to advance through the workflow.

Defining a Case workflow consists primarily of the following tasks:

- 1. Create case types and subtypes. Refer to *Oracle Financial Services Behavior Detection Platform Administration Guide*, for more information.
- 2. Define case statuses that represent steps in the workflow. Refer to section *Adding New Case Statuses*, on page 41, for more information.
- 3. Define actions to be used in the workflow. Refer to section *Configuring Case Action Data*, on page 41, for more information.
- 4. Define standard comments that will be available in the workflow. Refer to section *Configuring Standard Comment Data*, on page 44, for more information.

Note: When defining workflows, you specify individual actions or commentsavailable at each step.

Adding New Case Statuses

You can add a new case status by following these steps:

1. Add an entry to the KDD_STATUS table, as follows:

insert into KDD_STATUS
(STATUS_CD,CAN_NHRIT_FL,VIEWD_BY_OWNER_ACTVY_TYPE_CD,
VIEWD_RESULT_STATUS_CD,CLOSED_STATUS_FL,STATUS_NM) values
('CZZZ','N',null,null,'Y','Closed - Loss Recovered')

2. Add an entry to the KDD_CODE_SET_TRNLN table, as follows:

```
insert into KDD_CODE_SET_TRNLN (CODE_SET, CODE_VAL, SRC_SYS_CD,
CODE_DISP_TX) values ('CaseStatus', 'CZZZ',null, 'Closed - Loss
Recovered')
```

Configuring Case Action Data

You can configure case actions as described in the following subsections:

Adding a New Action Category	To add a new case action item, follow these steps:				
	1. Create a new action category by adding a new record in the KDD_ACTION_CAT_CD as follows:				
	insert into KDD_ACTION_CAT_CD (ACTION_CAT_CD,DISPL_NM,DISPL_ORDER_NB, MANTAS_ACTVY_CAT_FL) values ('REV','Research & Review',40, 'Y')				
	Refer Oracle Financial Services Behavior Detection Platform FSDM Vol. 3 for more details on the KDD ACTION CAT CD Table.				

Adding a New Action	To add a	new record code, follow these steps:
	1. Cre foll	ate a new action code by adding a new record in the KDD_ACTION table as ows:
	inse ACT COM REQ REG RES	ertinto KDD_ACTION (ACTION_ID, ACTION_CATEGORY_CODE, ACTION_NM, CION_CD, ACTION_DESC, LAST_UPDATED_DT, LAST_UPDATED_BY, IMENTS, ACTION_ORDER, REQ_CMMNT_FL, DFLT_DUE_DT_LM, D_REASN_FL, REQ_DUE_DATE_FL, NEXT_REVIEW_STATUS_CD, G_TYPE_CD, REQ_REASN_OWNER_FL, LAST_ASSIGN_REQ, COLUTION_ACTION_FL, EXPORT_DIR_REF) values (73,
	'RE Acc 'IN	W', 'Reviewed with Account Manager', 'CA73A', 'Reviewed with count Manager', null, null, null, 90, 'Y', null, 'N', 'N', W', null, 'N', 'N', null, , null)
	Wł the	nile adding a new action, the set of supplemental values to be associated with action should be decided based on the following criteria:
	a.	ACTION_CATEGORY_CODE - Category code that identifies the classification of an action. If you want to change the category of an action, you need to change this column accordingly.
	b.	ACTION_ORDER - Integer that represents the order in which action will be performed in the scenario of multiple action take together.
	C.	NEXT_REVIEW_STATUS_CD - Resulting status code to be set when this action type is performed on an investigation record.
	d.	REQ_REASN_FL - Indicator of whether this action type requires reassignment of an investigation record.
	e.	REQ_DUE_DATE_FL - Indicator of whether this action type requires the user to enter a due date on a case.
		Note: Unless superseded by another action being taken on the investigation record that has a Closed status as the resulting status based on the lowest order precedence established in the Investigation Status table the provided due date will be applied on the investigation record.
	f.	REQ_CMMNT_FL - Indicator of whether a comment, either the standard or free-text comment, is required for this action type.
	g.	REQ_REASN_OWNER_FL Indicator of whether this action type requires reassignment of ownership of a case investigation record.
	h.	LAST_ASSIGN_REQ - Used by the system to determine the last user who performed this action in the situation where the this recommendation or escalation action is rejected and the case would need to be reassigned back to the last user who took the action. "Y" means that when this action appears on a case previous to a rejection action by another user the user who took this action would become the owner. "N" means this is not a recommend for approval or escalation type action or is not an action that would be used by the system to determine reassignment.
	1.	RESOLUTION_ACTION_FL - Indicator of whether this action is a resolution action.

Mapping New Action to User Role	Create a new action Role mapping by adding a new record in the KDD_ROLE_ACTION_MAP table as follows: where the CASE_ROLE_ACTION_MAP_SEQ represents the next sequential number for a record in this table:				
	insertinto KDD_ROLE_ACTION_MAP (CASE_ROLE_ACTION_MAP_SEQ, ROLE_CD, ACTION_CD) values (22, 'CMANALYST1', 'CA73A')				
	Each record in the Case Role to Action Map table represents the mapping between user roles and the actions that a particular user role is allowed to perform. Each Action can be mapped to multiple roles.				
	Note: You can find the highest CASE_ROLE_ACTION_MAP_SEQ used in the table and add 1 to that number while inserting a new record to this table. You can find highest CASE_ROLE_ACTION_MAP_SEQ by running the following query:				
	<pre>select max(t. CASE_ROLE_ACTION_MAP_SEQ) from KDD_ROLE_ACTION_MAP t</pre>				
Mapping the New Action to Status	Create a new action Role mapping by adding a new record in the KDD_STATUS_ACTION_MAP table as follows: where the CASE_STATUS_ACTION_MAP_SEQ represents the next sequential number for a record in this table:				
	insertinto KDD_STATUS_ACTION_MAP (CASE_STATUS_ACTION_MAP_SEQ, STATUS_CD, ACTION_CD) values (26, 'RO', 'CA73A')				
	Each record in the Case Status to Action table captures the actions that will be available for a case based on the case's current status.				
	Note : You can find the highest CASE_STATUS_ACTION_MAP_SEQ used in the table and add 1 to that number while inserting a new record to this table. We can find highest CASE_STATUS_ACTION_MAP_SEQ by running the below mentioned Query.				
	select max(t. CASE_STATUS_ACTION_MAP_SEQ) from KDD_STATUS_ACTION_MAP t				
Map the new Action to the Case Type/Sub Type	Create a new Case Type/Subtype Action mapping by adding a new record in the KDD_CASETYPE_ACTION_MAP table as follows, where the CASE_CASETYPE_ACTION_MAP_SEQ represents the next sequential number for a record in this table:				
	insert into kdd_casetype_action_map (case_casetype_action_map_seq, action_cd, case_type_subtype_cd) values (80, 'CA73S', 'AML_SURV')				
	Note: You can find the highest CASE_CASETYPE_ACTION_MAP_SEQ used in the table and add (1) to that number while inserting a new record to this table. We can find highest CASE_CASETYPE_ACTION_MAP_SEQ by running the query:				
	select max(t. CASE_CASETYPE_ACTION_MAP_SEQ) from KDD_CASETYPE_ACTION_MAP t				
	Records in the Case Type to Action table represent actions that are available for a case based on the case type/subtype combination of the case.				

Configuring Standard Comment Data

Configuring standard comments and standard comment categories is similar to configuring them for the Case Actions pop-up. The comments are created in the KDD_CMMNT table, and the categories are in the KDD_CMMNT_CAT_CD table. Refer to section *Configuring Standard Comment Data*, on page 39, for more information.

Mapping of Standard Comment and case type is made by entering a record in the KDD_CASE_TYPE_CMMNT table in the alert management schema.

For adding a new record in the KDD_CASE_TYPE_CMMNT table, follow the script:

insert into KDD_CASE_TYPE_CMMNT (CASE_TYPE_CD, CMMNT_ID) values
('AML_SURV', 8090)

Configuring Mandatory Action Attributes

You can configure whether or not alert or case actions require a comment, a reassignment, or a due-date. These requirements are configured by setting column values in the KDD_ACTIVITY_TYPE_CD or KDD_ACTION table in the Case Management schema.

Making Comments Mandatory

To specify comments that are mandatory for an alert action type, follow these steps:

1. Set the REQ_CMMNT_FL to Y (Yes) in the KDD_ACTIVITY_TYPE_CD table for an alert action type.

For example, if you want to make comments mandatory for a particular alert action type 'MTSPTCAC', the SQL code should be similar to the following:

update KDD_ACTIVITY_TYPE_CD set REQ_CMMNT_FL = 'Y' where ACTVY_TYPE_CD = 'MTSPTCAC'

2. Save your changes to the KDD_ACTIVITY_TYPE_CD table.

To specify comments that are mandatory for a case action type, follow these steps:

1. Set the REQ_CMMNT_FL to Y (Yes) in the KDD_ACTION table for a case action type.

For example, if you want to make comments mandatory for a particular case action type, the SQL code should be similar to the following:

update KDD_ACTION set REQ_CMMNT_FL = 'Y' where ACTION_ID= 72

2. Save your changes to the KDD_ACTION table.

Making Reassignment Mandatory

To specify that a reassignment is mandatory for an alert or case action type, follow these steps:

Alert Reassignment	1.	Set the REQ_REASN_FL to Y (Yes) in the KDD_ACTIVITY_TYPE_CD table for an alert action type.
		For example, if you want to make reassignment mandatory for a particular alert action type 'MTSPTCAC', the SQL code should look similar to the following:
		update KDD_ACTIVITY_TYPE_CD set REQ_REASN_FL = 'Y' where ACTVY_TYPE_CD = 'MTSPTCAC'
	2.	Save your changes to the KDD_ACTIVITY_TYPE_CD table.
Case Reassignment	1.	:Set the REQ_REASN_FL to Y (Yes) in the KDD_ACTION table case action type.
		For example, if you want to make reassignment mandatory for a particular case action type, the SQL code should be similar to the following:
		update KDD_ACTION set REQ_REASN_FL = 'Y' where ACTION_ID= 72
	2.	Save your changes to the KDD_ACTION table.

Making a Due-Date for an Action Mandatory

To specify that a due-date is mandatory for an alert or case action type, follow these steps:

Alert Due-Date	1. Set the REQ_DUE_DATE_FL to Y (Yes) in the KDD_ACTIVITY_TYPE_CD table for an alert action type.
	For example, if you want to make a due date mandatory for a particular alert action type (MTSPTCAC), the SQL code should look similar to the following:
	update KDD_ACTIVITY_TYPE_CD set REQ_DUE_DATE_FL = 'Y' where ACTVY_TYPE_CD = 'MTSPTCAC'
	2. Save your changes to the KDD_ACTIVITY_TYPE_CD table.
Case Due-Date	1. Set the REQ_DUE_DATE_FL to Y (Yes) in the KDD_ACTION table for a case action type.
	For example, if you want to make a due date mandatory for a particular case action type the SQL code should be similar to the following:
	update KDD_ACTION set REQ_DUE_DATE_FL = 'Y' where ACTION_ID = 72

2. Save your changes to the KDD_ACTION table.

For Alert Action:

```
update KDD_ACTIVITY_TYPE_CD set DFLT_DUE_DT_LM = 7 where ACTVY_TYPE_CD = 'MTSPTCAC'
```

For Case Action:

update KDD_ACTION set DFLT_DUE_DT_LM = 7 where ACTION_ID = 72

Note: For specifying a default due date for any action, the DFLT_DUE_DT_LM column of KDD_ACTIVITY_TYPE_CD and KDD_ACTION can be updated with corresponding values respectively for alert and case actions. The value defined represents the number of days which will get added to the current date and set as the due date when the corresponding action is taken.

CHAPTER 6

Web Application Configuration

As an Oracle Financial Services Administrator you can customize features in the Web Application UI. This chapter contains the topics about configuring session time out.

Configuring the Session Timeout Setting

This section describes the following topics:

- Configuring the Session Timeout Setting for Alert Management and Case Management
- Configuring the Session Timeout Setting for Admin Tools

Configuring the Session Timeout Setting for Alert Management and Case Management

As an Oracle Financial Services Administrator, you can set the inactive web application users to automatically log off by setting the number of minutes that a user can remain inactive. This results in automatic user log-off that terminates the user's session.

Refer to Oracle Financial Services Analytical Applications Infrastructure User Manual Release 7.3 for more information on how to set the duration before logout for inactive sessions.

Configuring the Session Timeout Setting for Admin Tools

As Oracle Financial Services Administrator, you can optionally log off inactive Web Application users by establishing a set number of minutes that a user can remain inactive. This results in automatic user log-off that terminates the user's session.

1. To modify the idle session timeout for idle or inactive users, follow these steps:

Open the web.xml file associated with the WebLogic or WebSphere application.

You can find this file in the WEB-INF directory under each Web application in the Oracle Financial Services installation.

2. Modify the XML code within the file that contains <session-config> in its <session-descriptor> entry.

Do this by setting the <session-timeout> part of the entry so that the number of minutes equals the current quantity of minutes of inactivity that result in a logoff.

3. Save the changes.

After setting the parameter to 30 minutes, the edited XML code should look similar to the following:

```
<session-config>
```

```
<session-timeout>30</session-timeout>
```

```
</session-config>
```

Analytical Reports Configuration

If your site has the Oracle Business Intelligence Enterprise Edition (OBIEE 11g) application installed, as an Oracle Financial Services Administrator, you can customize several OBIEE features that affect the presentation of information in the Web Application's UI.

This chapter focuses on the following topics:

- Changing the Color Code of the Scatter Reports
- Changing the Color Code of the Statistical Reports

Changing the Color Code of the Scatter Reports

CHAPTER 7

You can change the color code of the Scatter reports in the Threshold Analyzer utility under the following conditions:

• If you have different description other than Productive, Non Productive, and Indeterminate for Quality Rating Code.

Note: Quality Rating Code is like a Closing Classification Code. For example, CL01, CL02, and CL03.

• If you have more than three Quality Rating Code. Make a backup of all the Threshold Analyzer reports.

To change the color code of the scatter reports, follow these steps:

1. After logging into the OBIEEAnalytics URL, Click Catalog link (Figure 7).

ORACLE	Business Int	telligenc	e		Search All	¥	Advanced	Administration Help	Sign Out 📿
Catalog						Home Catalog D	ashboards 🗸 📗 💁 New	🗸 🔁 Open 🗸 5	igned In As SIVA ~
User View ≚ 🔮 🗸 🖟	0 🕞 🎦 🏶 🛄 🗸	68 / 6	🗸 🔹 🗙 🚺 🛍 🕴 Location /Shar	red Folders		\sim		▼ Sh	ow Hidden Items (🧿
E Folders	E	Type All	Sort Name A-Z	Show More De	tails				
I Shared rolders	rs		Agents Last Modified 12/21/2011 10:5 Expand More v	53:18 AM Created By System	Account				
			AML Last Modified 12/21/2011 10:53:1 Expand More ↓	18 AM Created By					
			AML_Embedded Last Modified 12/21 Expand More v	/2011 10:53:18 AM Created E	By System Account				
			BC Last Modified 12/21/2011 10:53:18 Expand More ↓	AM Created By					
			Cases Last Modified 12/21/2011 10:53 Expand More ↓	8:18 AM Created By System A	iccount				
			ECTC Last Modified 12/21/2011 10:53: Expand More 🗸	18 AM Created By Presentation	on Server Administrators				
			Fraud Last Modified 12/21/2011 10:53 Expand More 🗸	: 18 AM Created By System A	ccount				
			Fraud_Embedded Last Modified 12/2 Expand More v	21/2011 10:53:18 AM Created	d By System Account				
			Productivity Last Modified 12/21/201 Expand More 🗸	1 10:53:18 AM Created By Pr	resentation Server Administrato	ors			
			Productivity_Embedded Last Modifi Expand More 🗸	ied 12/21/2011 10:53:18 AM	Created By CMSUPERVISOR				
Tasks Shared Folders Expand Archive SRS Unarchive Delete Delete Copy SPoperties Properties Archive Copt Cop	Archive		TA Last Modified 12/21/2011 10:53:18 Expand More 🗸	AM Created By					
	🚡 Unarchive 😭 Upload		TC Last Modified 12/21/2011 10:53:18 Expand More 🗸	AM Created By					
	Bermissions		TEST Last Modified 12/21/2011 10:53: Expand More ↓	18 AM Created By					
er create shortcut		Preview							

Figure 7. Shared Folder

2. Select the AML_Scattered_Plot report from the navigation tree: Shared Folders/TA/TA_AML/AML_Scattered_Plot.

ORACLE Business	Intelligend	ce de la constant de	Search All	Advanced Ad	ministration Help ~ Sign Out 🧿
Catalog			Home	e 🛛 Catalog 🗍 Dashboards 🛩 📄 🔮 New 🛩	🔁 Open 👻 🛛 Signed In As 🛛 SIVA 🛩
User View 🛎 🤷 🗸 🚱 🎦 🏙 🗄	🖌 68 🖉 🗄	Locator /Shared Folders/TA/TA_AML			Show Hidden Items
E Folders	Type All	Sort Name A-Z Show More Details			
Shared Polers ANL_Ambedded Sc Sc Sc Fraud Fraud_Embedded Fraud_Embedded Productivity B Productivity_Embedded Conductivity_Embedded Conductivity_Embedded	[ab]	AML_Additional_Filter Last Modified 12/21/2011 10:53:39 AM Created Edit More ~	іВу		
		AML_Alerts_Percentage Last Modified 12/21/2011 10:53:39 AM Creat Open Edit More -	ted By		
		AML_Alerts_Percentage_Graph Last Modified 12/21/2011 2:19:59 PM Open Edit More ~	Created By		
	[ab]	AML_Axis_Filter Last Modified 12/21/2011 10:53:39 AM Created By Edit More -			
A Dashboards A AML A AML A AML A AML A AML	[ab]	AML_Axis_Filter_11G Last Modified 12/21/2011 2:24:35 PM Created B Edit More -	У		
	[ab]	AML_Global_Filter Last Modified 12/21/2011 10:53:39 AM Created By Edit More -			
		AML_Intermediate_Report_For_ScnroID Last Modified 12/21/2011 1 Open Edit More 🗸	0:53:40 AM Created By		
🗆 Tasks		AML_No_Data_Found_Msg Last Modified 12/21/2011 7:36:22 PM Crea	ated By		
		AML_scattered Plot Last Modified 12/21/2011 7:30:25 PM Created By Open (Edit) More ~			
		AML_Statistical_Xaxis Last Modified 12/21/2011 2:18:04 PM Created I Open Edit More 🗸	Ву		
		AML_Statistical_Yaxis Last Modified 12/21/2011 2:19:11 PM Created B Open Edit More ~	Ву		
	Preview				

Figure 8. AML_Scattered_Plot Edit

- 3. Click Edit.
- 4. Click **Graph** view and select **Edit** view(Figure 9).



Figure 9. Answers Page - Criteria

.

5. Click on Chart View properties ->Style ->Style and Conditional Formatting (Figure 10).

ORACLE Business In	telligence		Search Al	8	🖸 Advanced Administration Help - Spri Dut 🔘
APIL_Scattered_Plot				rione Catalog	Darbboards - Street v. Do Coon v. Signed In As. STVA v.
Ortera Results Princip Adva	noest				83.0
J Graph		~			Dete. Revert
Sobject Ames Sobject Ames Sobje	Correction of the second	Image: Solution of the	ter _ the Summers _ This Standar reg filters and for selections that are Titles and Labels Style and Condisional Pormatting Specify	i Scatter , Thir , and the co	ntenn normed velues. Peakes their, your Analyses Pillers and by again.
	Contayout Dragidiso measures, column and marged Grank Promists Sections (Contage) - Dopiny as Sider Scatter Graph Pleasures	Mager Ord Color Color Hence Ord Eacliground P Tre Beciground P Tre Beciground P Tre Canivas Colors and Borders Saciground P Or or Border P	Holpontal Lines Vertical Lines 		Seculo
Gratalog Solock of Quillion (4)	Tr Dergonial And T D Trans Ant. Tr Directual Ann) T Trans Ct	Hep	Very Citle ds	nae	Tor Trans 41

Figure 10. Chart View Properties

6. Select **Conditional Formatting** tab. You can see the color codes of existing code display names. (Figure 11).



Figure 11. Conditional Formatting

7. To add conditional format, select **Code Display Name** from Add Conditional Format

ORACLE Business Intellige	nce	Search 👪 😽 🔴 Advanced Advanced Help = Soyi Out 🔾
AFIL_Scattered_Flat		Hume Gatatog Distributerite = 🎇 New = - 🔤 Deem = - Eigned in As. SIVA =
Citaria Results Primute Advancer		a a o
🥜 tiraph	0	Done. Securit.
Copyl C		State _ the National _ 112 Standard States _ 10 0 . State _ the National _ 112 Standard States _ 10 0 . Style and Conditional Formation Style and Conditional Formation Style and Conditional Formation C
Di Catalog Conte de la 20	III Tas Trains Ann Connost Anno III Tas Trains Ch	Help Tet Trans CC
In Elliphene robers	tion Steps	

Figure 12. Add Conditional Format

- 8. In the Create/Edit Filter window, click the **All Choices** link. All the Quality Rating description options display (for example, Productive, Non Productive, and Indeterminate).
- Choose one option at a time from the available options and click OK (Figure 13).

Note: When you click the **All Choices** link and it does not display all the Quality Code descriptions, then manually write the description in the value field. Do this for each description. In addition, ensure that you have given all the descriptions that are present in the KDD_CODE_TRANS_TRLN table where CODE_SET ='A'.

New Cond	lition	×
Column	Code Display Name	
Operator	is equal to / is in	*
Value	A	
1 ALCONC	Indeterminate	^
	Non Productive	
	Productive	*
	Search Limited Values All Values	
	\triangleright	
Hala	n	

Figure 13. Create/Edit Filter Page

10. On selecting the choices, a new window displays (Figure 14). Under the **Type** drop-down list, select the **Round** option for each Quality Code description.

ORACLE Business Int	telligenc	e		Sends a)	×	G Advaced Advectation in	ter Syntair 🕑
APIL Scattered Flot					Hare Crising	California - 1 Stee - 1 Stee - 1	Byred In As SINA -
Ottoria Results Prototo Advan	/ In						88.0
Scriph .							Done Revert
Company Solutional Amounts Solut	V V V V V V V V V V V V V V V V V						
			Pointa Painta	140	THE ALL		
Catalog & or 2 kg Let A S				Bury Calor By			
B Darel Fides	< E Selection	n Steps					2

Figure 14. Format Chart Data - Type and Color Column

11. Click a blank box under the Color option of the Format Chart Data.

A Color Selector window displays (Figure 15).

12. Select a color for each Quality Code description and click OK.



Figure 15. Color Selector Toolbox

13. Click Save Request.
Table 11 lists the prepackaged color coding schemes.

Table 11. Prepackaged Color Coding

Quality Code Description	Color	Color Code
Productive	Green	#008000
Indeterminate	Black	#000000
Non Productive	Red	#CC3333

The prepackaged color coding rule is as follows:

- The most prioritized alerts display in Green (that is, Productive or Actionable dependents on Customer requirement).
- The average prioritized alerts display in Black (that is, Indeterminate).
- The least prioritized alerts display in Red (that is, Non Productive or Non Actionable depending on user requirements).

If the user has the same code and some other description, then the color coding should be changed as per the above rules.

If the user has some extra quality rating code in addition to the existing code, then the color of additional description should be based on customer requirements.

Similarly, you need to follow the steps mentioned earlier to change for TA_BC,TA_TC pages.

Changing the Color Code of the Statistical Reports

To change the color coding of the Statistical reports in the Threshold Analyzer utility, follow these steps:

- 1. After logging into the OBIEEAnalytics URL, Click Catalog link (Figure 7).
- 2. Select the AML_Statistical_Xaxis report from the navigation tree:Shared Folders/TA/TA_AML/ AML_Statistical_Xaxis.
- 3. Follow the steps 3 to 10, 12, and 13 from the section *Changing the Color Code of the Scatter Reports*, on page 49.
- 4. Click Save Request.

Note: Similarly, you need to follow the steps mentioned earlier to change for TA_BC,TA_TC pages.

CHAPTER 8

Tab Configuration

Oracle Financial Services Enterprise Case Management and Alert Management applications group data into different tabs. This chapter provides the steps for configuring roles specific tab display, and configuring additional filters to be applied, which control whether or not a tab will display. The tab configuration requires database privileges.

While it is not possible to create a new tab, you can control the circumstances for existing alert and case management tabs to display.

The following sections provide information for configuring tabs to display based on roles and tab specific filters:

- Metadata Tables for Tabs
- Displaying Tabs based on Roles
- Displaying Tabs based on Filter Conditions

Metadata Tables for Tabs

The metadata for the tabs displayed in Oracle Financial Services Alert and Case Management are stored in the following mentioned tables. In some cases, sample data is provided for the purpose of illustrating the purpose of these tables. The following tables should not be modified as part of tab display configuration. Information about these tables is provided to assist the user in configuring tab display by providing information on how tab data is defined and related.

TAB_MASTER	This table defines the set of tabs available for alert and case management. Each tab has a unique tab ID, the URL that is called on click of the tab, and the frame name in which page it needs to be loaded.	
TAB_LOCALE_MAP	This table stores the tab name based on the locale. It has an entry for each tab with the unique tab ID, and the corresponding tab name and the locale. This table enables the internationalization of the tab name.	
TAB_GROUP_MASTER	This is the master table for each tab group. It has entry for each tab group with unique group ID and group name. For example, the following entries shows.Group IDGroup Name Alert Management Tab Group Tab group for cases	
TAB_GROUP_MAP	This table contains the mapping between tab group and tab ID. It contain group ID, tab ID, and the Order Number, which gives the order of the tab for display in a group. As per the example in the section TAB_GROUP_MASTER, this table controls what tabs are considered party of Group ID 4 (Alert Management tab group) and Group ID 1 (tab group for cases).	
TAB_JSP_PARAMS	This table contains the parameters, which need to be passed from tabs to JSP. This table is used when user calls a JSP from tab. It contains tab ID, Parameter Name, Parameter Value, and Parameter Type.	

Displaying Tabs based on Roles

You can configure tabs for display based on mapping user roles to defined function codes.

TAB_FUNCTION_MAP

This table contains mapping between tab ID and function code. Each user is mapped to a group, which is in turned mapped to a role. Roles are mapped to functions. If a role has a function that is mapped to a tab, then a user with that role can view the tab.

Displaying Tabs based on Filter Conditions

In addition to controlling tab display based on roles, tab display can be controlled based on specifying filter criteria.

TAB_DISPLAY_FILTERS

This table contains set of filters that will decide the condition on which a tab will be displayed to a user. A set is the unique combination of a tab ID, Parameter Name, and Parameter Value.

The following are the parameter name and permitted parameter values used in Oracle Financial Services, which can be used in filtering tab display.

Table 13. Parameters and Values for Application

PARAM_VALUE	PARAM_NAME	APPLICATION
AC,CB,CU,EE,EN,HH, EX,OR,TR,SC,RR,OG, CI	Focus	Alert Management
FR,IML,ML,TC,BEX, CST,AM,ET,MF,ECTC	ScnrClass	Alert Management
AML, FR,	Туре	Case Management
AC,CB,CU,EE,HH,IA	Focus	Case Management

For example, the TAB_DISPLAY_FILTERS table can help limit the Financials tab to display only for Fraud scenario class alerts or Fraud type case.

SET_ID	TAB_ID	TAB_NAME	PARAM_NAME	PARAM_VALUE
1	514	Financials	ScnrClass	FR
1	514	Financials	Focus	AC
2	514	Financials	Focus	CU
2	514	Financials	ScnrClass	FR
3	514	Financials	ScnrClass	FR
3	514	Financials	Focus	EE

Table 14. Sample Values for TAB_DISPLAY_FILTERS

To insert one more tab condition in the tab display filter, follow these steps:

- 1. Take the backup of the TAB_DISPLAY_FILTERS table.
- 2. Run the following query, the values provided are sample values. DSN_ID refers to the schema or infodom where the tab information applies.

```
insert into tab_display_filters
(set_id,tab_id,param_name,param_value,dsn_id) values
(4,514,'ScnrClass','FR','AMINFO')
insert into tab_display_filters
(set_id,tab_id,param_name,param_value,dsn_id) values
(4,514,'Focus','HH', 'AMINFO')
```

TAB_OPERATION_FILTERS

This table contains the operator (AND/OR) that is used between different parameters mentioned in a set ID. It contains set ID, tab ID and filter operation. If no filter operation is provided, it applies OR filters for the tab.

For example, the Employee tab is to be displayed for FR scenario class (param_name 'ScnrClass', param_value 'FR') AND EE focus (param_name 'Focus', param_value 'EE').

To insert the operation filters for a new tab filter condition, follow these steps:

- 1. Take the backup of the TAB_OPERATION_FILTERS table.
- 2. Run the following query, the values provided are sample values.

```
insert into
tab_operation_filters(set_id,tab_id,filter_operator,dsn_i
d) values (4,514,'AND','AMINFO')
```

To modify the operation filters for an existing filter, follow these steps:

- 1. Take the backup of the TAB_OPERATION_FILTERS table.
- 2. Run the following query, the values provided are sample values.

update tab_operation_filters t set t.filter_operator =
'OR' where set_id = 4 and t.dsn_id= 'AMINFO'

Figure 16 displays the relationships among different tables.



Figure 16. Tab Table Relationships

Tab Mappings

Oracle Financial Services Enterprise Case Management and Alert Management applications group data into different tabs. This section list the tab mapping details with their function codes.

Tab Mapping with Function Code

APPENDIX A

Oracle Financial Services Enterprise Case Management and Alert Management applications group data into different tabs, and then those tabs are mapped to their function code.

Table 15 lists the mapping between tabs and their function code.

Table 15: Tab mapping with Function Code

TAB_ID	TAB_NAME	FUNCTION_CODE	V_FUNCTION_NAME
101	Details	CMSDETTB	Case Detail Tab
102	Customer	CMCUSTTB	Case Customer Tab
103	Account	CMACTTB	Case Account Tab
104	Correlations	CMCORTB	Case Correlation Tab
105	Relationship	CMRELTB	Case Relation Ship Tab
106	Narrative	CMNRTTB	Case Narrative Tab
107	Evidence	CMEVITB	Case Evidence Tab
108	Network	CMNETTB	Case Network Tab
109	Audit	CMAUDTB	Case Audit Tab
118	Transactions	CMTRATB	Case Transaction Tab
119	Financials	CMFINTB	Case Financial Tab
120	HouseHold	СМННТВ	Case House Hold Tab
121	Investment Advisor	CMIATB	Case Investment Advisor Tab
122	External Entity	CMEXTB	Case External Entity Tab
123	Employee	СМЕМТВ	Case Employee Tab
124	Correspondent Bank	СМСВТВ	Case CB Tab
125	Involved Party	CMINVLPTB	Case Involved Party Tab
501	Details	AMDETTB	AM Detail Tab
502	Customer	AMCUSTB	AM Customer Tab
503	Account	AMACCTB	AM Account Tab
504	Correlations	AMCORTB	AM Correlation Tab
505	Relationship	AMRELTB	AM Relationship Tab
506	Evidence	AMEVITB	AM Evidence Tab
507	Audit	AMAUDTB	AM Audit Tab

508	Narrative	AMNARTB	AM Narrative Tab
509	Correspondent Bank	AMCBDTL	AM Correspondent Bank Tab
510	Investment Advisor	AMIATAB	AM Investment Advisor Tab
511	Employee	AMEMPTB	AM Employee Tab
512	External Entity	AMEXENTTB	AM External Entity Tab
513	Household	АМННТВ	AM Household Tab
515	Account	AMACCTB2	AM Account Tab2
516	Network	AMNETTB	AM Network Tab
517	Disposition	AMDISTB	AM Disposition Tab
518	Replay	AMREPTB	AM Market Replay Tab
519	Trader	AMTRDRTB	AM Trader Tab
520	Trade	AMTRADTB	AM Trade Tab
521	Security	AMSCRTTB	AM Security Tab
522	Order	AMORDRTB	AM Order Tab
523	Execution	AMEXTNTB	AM Execution Tab
524	Registered Representative	AMREGPSTTB	AM Registered Representative Tab
525	Portfolio Manager	AMPTMNTB	AM Portfolio Manager Tab
526	Market Participant	AMMKTPRTB	AM Market Participant Tab
527	Energy and Commodity Trade	AMENGCORTB	AM Energy and Commodity Trade Tab
528	Energy and Commodity Instru- ment	AMENGCONTB	AM Energy and Commodity Instru- ment Tab
529	Natural Gas Flow	AMNGFLWTB	AM Natural Gas Flow Tab

Table 15: Tab mapping with Function Code

Index

A

actions case, 41 administrator, Oracle Financial Services, ix alert actions, 37 analytical reports, 49 Scatter reports, 49 Statistical reports, 55 audience of guide, ix

С

client logo, 1 client.gif, 1 configuration, general, 1 conventions, notational, xiii CT_Translations.xml file, 6 currency format, modifying, 5

D

date format modifying, 3 documentation, related, xii due date, configuring visual cue, 18

F

field code mapping, modifying, 6 field code mappings, modifying, 6

G

general configuration, 1 modifying default currency format, 5 modifying default date format, 3 modifying field code mapping, 6 modifying field code mappings, 6 modifying the base time zone, 3 modifying the client logo, 1

Index

I

installer, Oracle Financial Services, ix

Κ

KDD_ACTVY_TYPE_REVIEW_STATUS table, 45

L

logo, client, 1

0

Oracle Financial Services, ix administrator, ix installer, ix Platform documentation, xii UI configuration, 1

S

Scatter reports changing color code, 49 session timeout, 47 settings session timeout, 47 Statistical reports changing color code, 55

V

visual cue, configuring for due date, 18

W

Web Application configuration, 47 modifying session timeout, 47

Х

XML files CT_Translations.xml, 6

