

4.6 Lab Solution: Add typekey fields to an entity



Solution

Exact details on how to complete the lab.

1. Open Interaction_Ext.eti
2. Add a typekey field that uses the new InteractionReason_Ext typelist

The screenshot shows the ADF Configuration tool interface. The navigation bar at the top indicates the path: configuration > config > extensions > entity > Interaction_Ext.eti. The main area displays the structure of the 'Interaction_Ext.eti' entity. On the left, there are two tabs: '1: Project' and '2: Structure'. The '2: Structure' tab is active, showing a table with columns: Element, Primary Value, Secondary Value, and Name. The table contains the following data:

Element	Primary Value	Secondary Value	Name
entity	Interaction_Ext	Stores interactio...	name Reason
column	InteractionDate	datetime	typelist InteractionReason_Ext
column	InitiatedByContact	bit	nullok true
▶ column	Summary	varchar	desc
foreignkey	AssociatedUser	User	allowInitialValueForUpgrade false
foreignkey	ABContact	ABContact	columnName
typekey	Reason	InteractionReaso...	createhistogram false

3. Add a typekey field that uses the new ChannelType_Ext typelist

The screenshot shows the Oracle ADF Configuration interface. The navigation bar at the top indicates the path: configuration > config > extensions > entity > Interaction_Ext.eti. The left sidebar has two tabs: 'Project' (selected) and 'Structure'. The main area is titled 'Interaction_Ext.eti' and shows a table for the 'typekey' section. The table has columns: Element, Primary Value, Secondary Value, and Name. The 'Element' column shows various entity components like 'entity', 'column', 'foreignkey', etc. The 'Primary Value' and 'Secondary Value' columns show specific settings for each component. The 'Name' column lists configuration properties. One row is currently selected, highlighted with a blue background: 'typekey' (Primary Value), 'Channel' (Secondary Value), and 'ChannelType_Ext' (Name). Other visible properties in the 'Name' column include 'name', 'typelist', 'nullok', 'desc', 'allowInitialValueForUpgrade', 'columnName', 'createhistogram', and 'default'.

Element	Primary Value	Secondary Value	Name
entity	Interaction_Ext	Stores interactio...	name
column	InteractionDate	datetime	typelist
column	InitiatedByContact	bit	nullok
▶ column	Summary	varchar	desc
foreignkey	AssociatedUser	User	allowInitialValueForUpgrade
foreignkey	ABContact	ABContact	false
typekey	Reason	InteractionReaso...	columnName
typekey	Channel	ChannelType_Ext	createhistogram
typekey	Channel	ChannelType_Ext	false
			default