Lab: Dependent Dropdowns

In this lab, you will modify existing typelists to promote dependence among dropdown boxes.

Tasks

Acme Insurance has a requirement to create a logical relationship between the direction of an interaction and its reason. For example, there should not be inbound interactions for courtesy calls.

Tasks

1. Create a new typelist named InteractionDirection\_Ext that has two values:

* Inbound
* Outbound

1. Modify the Interaction Reason typelist so that:

* Request is valid only for inbound
* Complaint is valid only for inbound
* Courtesy contact is valid only for outbound
* Other is valid for both

1. Modify the Interaction entity so that:

* It has a field named Direction that is associated with the InteractionDirection\_Ext typelist.
* The Reason field designates the Direction field as its parent.

1. Deploy your data model changes.
2. Modify InteractionPopup in the following ways:

* Disable or remove the Initiated by Contact widget, as is now obsolete.
* Add a widget labeled "Direction" that displays the Direction property of the interaction. It should be directly above the Reason field.

Verification

Verify that the correct values display when Direction is set to either Inbound or Outbound.

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|  | Stop and ask your instructor to review your completed lab. |