Lab: Script Parameters

In this lab, you will modify a script parameter, then test different values of the parameter.

Overview

In the previous lab, the amount of time between an ABContact's last courtesy contact and next courtesy contact was hard-coded as 180 days. However, Acme Insurance wants to be able to modify this period of time in the future.

Tasks

1. Create an integer script parameter that stores the number of days between an ABContact's last courtesy contact and next courtesy contact. Set the initial value to 180.
2. Modify the enhancement property created in the previous lab to use the script parameter's value as the number of days.
3. To test the script parameter:

* Verify that the Next Courtesy Contact field displays a date 180 days after the Last Courtesy Contact field.
* Then, change the script parameter to a different value (such as 7).
* Then, verify that the Next Courtesy Contact field now uses the new script parameter value.

ABEnhancement

* package traininglab
* uses java.util.Date
* /\*\*
* \* Created with IntelliJ IDEA.
* \* User: Rumneek.Kaur
* \* Date: 2/20/14
* \* Time: 11:37 AM
* \* To change this template use File | Settings | File Templates.
* \*/
* enhancement ABContactEnhancement : entity.ABContact {
* property get nextCourtseyContact():DateTime{
* if(this.LastCourtesyContact\_Ext ==null){
* return null
* }
* else{
* return(this.LastCourtesyContact\_Ext.addDays(ScriptParameters.dateBetween))
* }
* }
* /\*
* property set nextCourtseyContact(nextContact :Date){
* this.nextCourtseyContact= nextContact
* }\*/
* function setAsStaretgicPartner():void{
* if(!this.IsStrategicPartner\_Ext) {
* this.IsStrategicPartner\_Ext=true
* }
* if(this.CustomerRating\_Ext==null) {
* this.CustomerRating\_Ext=ScriptParameters.dateBetween }
* else {
* this.CustomerRating\_Ext=10+this.CustomerRating\_Ext
* }
* }

}