/\*

Add your SAP Business ByDesign scripting language implementation for:

Business Object: Test

Node: Root

Action: retrieve

Note:

- To access the elements of the business object node,

use path expressions, for example, this.<element name>.

- To use code completion, press CTRL+J.

\*/

import ABSL;

//1 - Create the instance of the manager object

var AttributeRequest : Library::ExternalWebServiceIntegration\_att.Create.Request;

AttributeRequest.AttributesManagerCreateRequest\_sync.AttributesManager.AttributeID = "Test ID"; //Searching for ID

//AttributeRequest.AttributesManagerCreateRequest\_sync.AttributesManager.AttributeName = "Test Name"; //Mutual exclusive search

//AttributeRequest.AttributesManagerCreateRequest\_sync.AttributesManager.AttributeValue = "Test Value"; //Mutual exclusive search

var AttributeResponse = Library::ExternalWebServiceIntegration\_att.Create(AttributeRequest, " ", "CommScenAtt");

var AttributeCommFault = AttributeResponse.CommunicationFault;

foreach (var item in AttributeCommFault.Item)

{

return;

}

//2 - Read the attribute via manager object

var ReadRequest : Library::ExternalWebServiceIntegration\_att.Read.Request;

ReadRequest.AttributesManagerReadByIDQuery\_sync.AttributesManager.SAP\_UUID = AttributeResponse.AttributesManagerCreateConfirmation\_sync.AttributesManager.SAP\_UUID;

var ReadResponse = Library::ExternalWebServiceIntegration\_att.Read(ReadRequest, " ", "CommScenAtt");

var ReadCommFault = ReadResponse.CommunicationFault;

foreach (var item in ReadCommFault.Item)

{

return;

}

foreach(var item in ReadResponse.AttributesManagerReadByIDResponse\_sync.AttributesManager.Attributes){

//here we have values for all the attributes that match the search parameters!

var ID = item.AttributeID;

var Name = item.AttributeName;

var Value = item.AttributeValue;

}

//3 - Delete the attribute

var DeleteRequest : Library::ExternalWebServiceIntegration\_att.DeleteAtt.Request;

DeleteRequest.AttributesManagerDeleteAttDelete\_AttributeRequest\_sync.AttributesManager.SAP\_UUID = AttributeResponse.AttributesManagerCreateConfirmation\_sync.AttributesManager.SAP\_UUID;

var DeleteResponse = Library::ExternalWebServiceIntegration\_att.DeleteAtt(DeleteRequest, " ", "CommScenAtt");

var DeleteCommFault = DeleteResponse.CommunicationFault;

foreach (var item in DeleteCommFault.Item)

{

return;

}

//4 - Clean the instance of the manager object

var CleanRequest : Library::ExternalWebServiceIntegration\_att.Clean.Request;

CleanRequest.AttributesManagerCleanCleanRequest\_sync.AttributesManager.SAP\_UUID = AttributeResponse.AttributesManagerCreateConfirmation\_sync.AttributesManager.SAP\_UUID;

var CleanResponse = Library::ExternalWebServiceIntegration\_att.Clean(CleanRequest, " ", "CommScenAtt");

var CleanCommFault = CleanResponse.CommunicationFault;

foreach (var item in CleanCommFault.Item)

{

return;

}