

Business Rule Trigger:

Preparations on the Customer Side

Project: **Ingentis Business Rule Trigger**
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Introduction

The Business Rules exist in your SAP SuccessFactors instance and are neither created, administered nor edited by Ingentis. We only set up the Business Rule Trigger to close the identified gaps in the Business Rules (e.g. inherit change of cost center of a department to the linked positions).

This document provides an overview for customers of the required post-deployment preparations.

Preparations on the customer side

For each triggering data type (source data type) we need a custom attribute of type "DateTime", which will be provided with the current timestamp in case of relevant changes (via business rule, which you configure accordingly).

In addition, we need a custom attribute of type "String" for each data type to be triggered (target data type), which we in turn fill with the current timestamp when triggering the object in order to be able to save the object.

In addition, at the end we need to know who should have access to the Customer Interface (i.e. the interface where you can see when the BRT ran and which triggers were successful or unsuccessful - including error messages from SuccessFactors).

Please also define all scenarios for which the BRT is to be configured. This concerns the definition of the individual evaluation paths along which, for example, attributes are inherited in a business rule (such as "FODBusinessUnit to FODivision" or "FODepartment to Position").

It is important that we do not trigger individual business rules, but always the target data type (and thus the business rules attached to it). All OData actions are performed by our technical user (API user).

Example

You have a business rule at the position that states that the cost center of the assigned department is entered into the cost center attribute at the position (value of the costCenter attribute is inherited from department to position). The required scenario here would be: FODepartment to Position. Thus FODepartment would be the source data type and Position the target data type. So at FODepartment the DateTime field is needed, which is filled with the current timestamp via GetDateTime Business Rule at every change; at Position the String field is needed.

Checklist

- Custom attribute of type "DateTime" at each source data type
- Custom attribute of type "String" at each target data type
- Business rule that populates the DateTime attribute created above with the current timestamp whenever the data type is changed.
- Create permission role for users who are to access the customer interface. Please report the name of the created permission role back to Ingentis.
- Send all required scenarios to Ingentis.