

# Custom Mapping Extension for WFS Integration

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## Step-by-Step Instructions

### Step 1

Design /



Design

Packages (5)

Name	Mode	Version	Created By	Created Date
Custom SuccessFactors Employee Central WorkForce Software	Editable	1.0	S0019795772	Thu, 15 Nov 2018 18:48:35 GMT
Sandbox	Editable		S0019870669	Wed, 13 Nov 2019 23:07:30 GMT
SuccessFactors Employee Central to ADP Workforce Now (WFN)	Editable	1.0.0	S0019870669	Sat, 26 Oct 2019 22:55:04 GMT
SuccessFactors Employee Central with Third Party Time Vendor-WorkForce Software(WFS)	Configure-only	1905	S0019795772	Thu, 15 Nov 2018 18:40:27 GMT
SuccessFactors Employee Central with Third Party Time Vendor-WorkForce Software(WFS) : Mapping Extension	1 Editable	1705	S0019795772	Fri, 16 Nov 2018 19:55:22 GMT

### Step 2

Design / SuccessFactors Employee Central with Third Party Time Vendor-WorkForce Software(WFS) : Mapping Extension /



SuccessFactors Employee Central with Third Party Time Vendor-WorkForce Software(WFS) : Mapping Extension

This integration package is used to extend or customize the Employee Central to WFS standard mapping

Vendor: SAP

Mode: Editable

Version: 1705

Overview

Artifacts (1)

1

Documents (1)

Tags

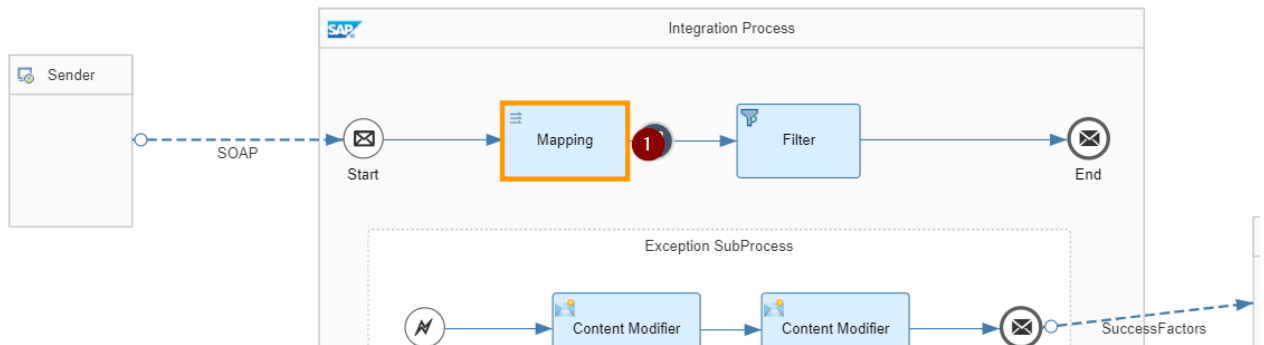
<input type="checkbox"/> Name	Type	Version
<input type="checkbox"/> <b>Packaged Integration SF EC to WFS - Custom Mapping</b> 2 Extend/Customize the EC to WFS standard mapping Modified	Integration Flow	1.0.4

### Step 3

Design / SuccessFactors Employee Central with Third Party Time Vendor-WorkForce Software(WFS) : Mapping Extension / Packaged Integration SF EC to WFS - Custom



#### Packaged Integration SF EC to WFS - Custom Mapping



#### Message Mapping

General Processing 2

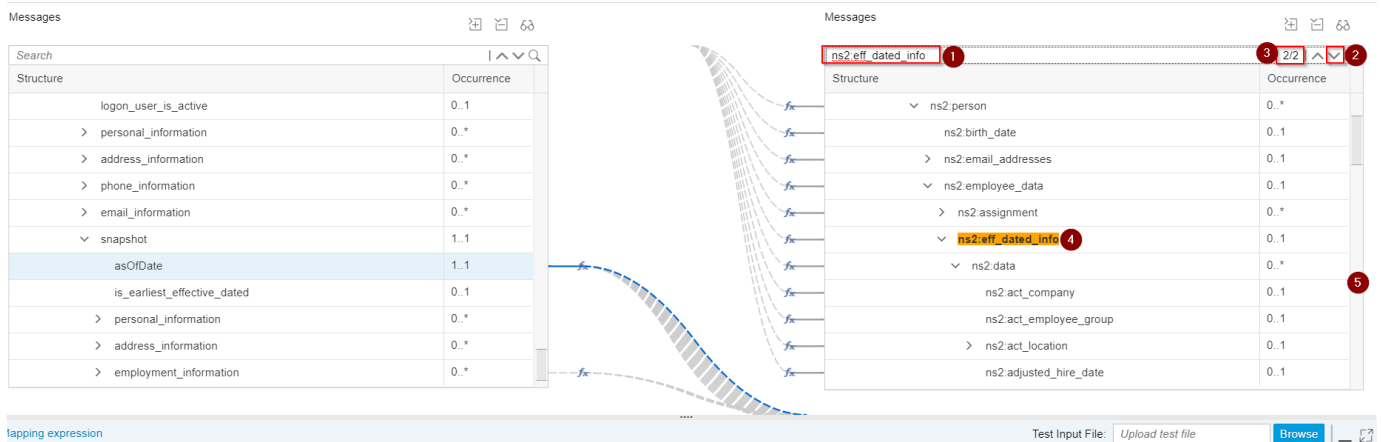
Resource:

/Custom\_Map.mmap 3

### Step 4



Custom\_Map



On part 5, scroll down until you see the following:

Messages

ns2:eff\_dated\_info 2/2 | ^ v ⊗

Structure	Occurrence
ns2:fulltime_equivalency_percentage	0..1
ns2:gender	0..1
▼ ns2:generic_fields	0..1
▼ ns2:generic_field1	0..*
ns2:fieldName	0..1
ns2:fieldValue	0..1
> ns2:generic_field2	0..*
> ns2:generic_field3	0..*
> ns2:generic_field4	0..*

Test Input File:

## Step 5

Map asOfDate to ns2:generic\_field17, ns2:generic\_field18, etc.

Custom\_Map

Messages

Search

Structure	Occurrence
> address_information	0..*
> phone_information	0..*
> email_information	0..*
▼ snapshot	1..1
asOfDate ①	1..1
is_earliest_effective_dated	0..1
> personal_information	0..*
> address_information	0..*

Messages

ns2:eff\_dated\_info 2/2 | ^ v ⊗

Structure	Occurrence
> ns2:generic_field13	0..*
> ns2:generic_field14	0..*
> ns2:generic_field15	0..*
> ns2:generic_field16	0..*
▼ ns2:generic_field17 ③	0..*
ns2:fieldName	0..1
ns2:fieldValue	0..1
▼ ns2:generic_field18	0..*

Mapping expression

Test Input File:

Functions

Search...

Standard

Arithmetic

asOfDate → ns2:generic..

## Step 6

Set ns2:fieldName to the WFS custom field name.

The Messages panel displays the structure of the message `ns2:eff_dated_info`. The structure is as follows:

Structure	Occurrence
> ns2:generic_field13	0..*
> ns2:generic_field14	0..*
> ns2:generic_field15	0..*
> ns2:generic_field16	0..*
▼ ns2:generic_field17	0..*
ns2:fieldName	0..1
ns2:fieldValue	0..1
▼ ns2:generic_field18	0..*

A context menu is open over the `ns2:fieldName` field, with the following options:

- Assign Constant (highlighted with a red circle 2)
- Add Variable
- Duplicate Subtree
- Delete Subtree
- Disable Field
- Expand All
- Collapse All
- Copy Path

The 'Test Input File' section shows an 'Upload test file' button.

The Mapping expression editor shows the mapping from the source field `C_XXXXXX` (highlighted with a red circle 3) to the target field `ns2:fieldName`.

The Messages panel on the left shows the structure of the source message:

Structure	Occurrence
> address_information	0..*
> phone_information	0..*
> email_information	0..*
▼ snapshot	1..1
asOfDate	1..1
is_earliest_effective_dated	0..1
> personal_information	0..*
> address_information	0..*

The Messages panel on the right shows the structure of the target message `ns2:eff_dated_info`, which is identical to the one in the previous screenshot.

The Mapping expression editor shows the following mapping:

```

C_XXXXXX → ns2:fieldName
  
```

The 'Test Input File' section shows an 'Upload test file' button and a 'Browse' button.

