



# Certificate

## SAP INTEGRATION CERTIFICATION

SAP SE hereby confirms that the interface software  
for the product

**IF-6040 rel. 7**

of the company

**Interflex Datensysteme GmbH**

has been certified for integration with SAP ECC 6.0 via the  
SAP integration scenario HR-PDC 4.5.

This certificate confirms the existence of product features in accordance  
with SAP certification procedures. SAP only certifies successful integration of the  
product with SAP solutions. Vendor is responsible for the product itself and its error-free  
operation.

The certification test is documented in report no. 1620  
and expires October 17, 2019.

Vendor Hardware: PC x86-64

Vendor Operating System: Windows Server 2012

SAP Test System: SAP ECC 6.0

Used Integration Tools: SAP Connector 3.0 for Microsoft .NET

This configuration meets the requirements for connecting IF-6040 rel. 7 to  
SAP Applications.

Certified Functions:

Time Events

Employee Expenditures

Unicode communication enabled

Walldorf, October 17, 2016

Christoph Claus, SAP SE

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<http://www.sap.com/icc>



**SAP<sup>®</sup> Certified**  
Integration with SAP Applications

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# **Interface Certification**

**HR-PDC**

**Time & Attendance - Employee Expenditures**

**Test Report**

Version 4.5

SAP Integration and Certification Center



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## **Interface Certification #1620**

**SAP Interface incl. Release:** HR-PDC 4.5  
**SAP Product incl. Release used for test:** SAP ECC 6.0  
**Hardware used for SAP test system:** PC x86-64  
**Operating System of SAP test system:** Windows Server 2012

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**Name of Vendor:** Interflex Datensysteme GmbH  
**Vendor Number (SAP internal):** 196322

**Vendor Product Name and Release:** IF-6040 rel. 7

**Vendor Interface Software Name:**  
**Release Vendor Interface Software:**

**Hardware used for Vendor Test System:** PC x86-64  
**Operating System of Vendor Test System:** Windows Server 2012  
**Tools used for the technical integration:** SAP Connector 3.0 for Microsoft .NET

**Certification Date:** October 17, 2016  
**Expiration Date:** October 17, 2019  
**Location:** remote  
**Persons present - Vendor:** Samuel Wyss  
Frederic Mutter

**Persons present - SAP:** Christoph Claus  
Stefan Eckstein

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### **Certified Functions:**

- Time Events**
  - Employee Expenditures**
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  - Unicode communication enabled**
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## 1. System Preparation

Function	Values	Valuation	Note
Download master data		successful	
Download control data		successful	
Download transaction data		successful	

## 2 Certification Requirements

### 2.1 Employee Time Events

Function	Valuation	Notes
<b>3.1 P10 Clock-in booking</b>		
<b>3.1.1 P10 with unknown ID</b>	successful	
<b>3.1.2 P10 with invalid time period ID</b>	successful	
<b>3.1.3 P10 for a record not authorized for P10</b>	successful	
<b>3.1.4 P10 without attendance/absence reason</b>	successful	
<b>3.1.5 P10 with valid attendance/absence reason</b>	successful	

Function	Valuation	Notes
<b>3.2. P11 Change booking</b>		
<b>3.2.1 P11 with valid position</b>	successful	
<b>3.2.2 P11 with unknown position</b>	successful	
<b>3.2.3 P11 with unknown object type</b>	successful	

Function	Valuation	Notes
<b>3.3 P20 clock-out booking</b>		
<b>3.3.1 P20 without attendance/absence reason</b>	successful	
<b>3.3.2 P20 with valid attendance/absence reason</b>	successful	
<b>3.3.3 P20 with invalid attendance/absence reason</b>	successful	

Function	Valuation	Notes
<b>3.4 P15 Start of break booking</b>		
<b>3.4.1 P15 with valid IDs</b>	successful	

Function	Valuation	Notes
<b>3.5 P25 End of break booking</b>		
<b>3.5.1 P25 with valid ID</b>	successful	

Function	Valuation	Notes
<b>3.6 P30 Off-site work start time booking</b>		
<b>3.6.1 P30 with valid ID</b>	successful	

Function	Valuation	Notes
<b>3.7 P40 Off-site work end time booking</b>		
<b>3.7.1 P40 with valid ID</b>	successful	

Function	Valuation	Notes
<b>3.8 P01 Clock-in or clock-out posting</b>		
<b>3.8.1 P01 without attendance/absence reason</b>	successful	
<b>3.8.2 P01 with valid attendance/absence reason</b>	successful	
<b>3.8.3 P01 with invalid attendance/absence reason</b>	successful	

Function	Valuation	Notes
<b>3.9 P02 Start or end of break booking</b>		
<b>3.9.1 P02 without attendance/absence reason</b>	successful	

Function	Valuation	Notes
<b>3.10 P03 Start or end of off-site work booking</b>		
<b>3.10.1 P03 without attendance/absence reason</b>	successful	

Function	Valuation	Notes
<b>3.11 P60 Info booking</b>		
<b>3.11.1 P60 without attendance/absence reason</b>	successful	

Function	Valuation	Notes
<b>3.12 P05 Interim booking</b>		
<b>3.12.1 P05 without attendance/absence reason</b>	successful	

Function	Valuation	Notes
<b>3.13 P10 Booking with different payment</b>		
<b>3.13.1 P10 with valid position</b>	successful	
<b>3.13.2 P10 with invalid object type</b>	successful	
<b>3.13.3 P10 with valid cost center</b>	successful	
<b>3.13.4 P10 with invalid cost center</b>	successful	
<b>3.13.5 P10 with valid internal order</b>	successful	
<b>3.13.6 P10 with invalid internal order</b>	successful	
<b>3.13.7 P10 with valid project number</b>	successful	
<b>3.13.8 P10 with invalid project number</b>	successful	

Function	Valuation	Notes
<b>4.1 Display employee balances</b>	successful	

Function	Valuation	Notes
<b>4.2 Display mail indicators</b>		
<b>4.2.1 MAIL_INDICATOR</b>	successful	
<b>4.2.2 TIME_EVAL_MAIL_INDICATOR</b>	successful	

### **3. Optional Functions**

#### **5. Employee Expenditures**

<b>Function</b>	<b>Valuation</b>	<b>Notes</b>
<b>5.1 P50 External wage type booking</b>		
<b>5.1.1 P50 Number of bookings with valid external wage type</b>	successful	
<b>5.1.2 P50 Amount with valid external wage type</b>	successful	
<b>5.1.3 P50 Amount with invalid external wage type</b>	successful	

**Other Notes:**

None

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