RosterOn

Generic Inbound

SAP Import

Release date: 03/02/2016

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Reports

## RosterOn Check Date Format Function

A new function was built into RosterOn called check\_valid\_date which is used to check if a string is a valid date time and convert it to an appropriate date time format. This function can only be used to check for date time strings formatted as dd/MM/yyy or d/MM/yyyy. The function takes in two parameters:

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Type** | **Comment** |
| date | varchar(150) | This is the string that the function will try and validate as a date time. |
| is\_from\_date | varchar(1) | This flag determines if the date parameter is a ‘from date’ or ‘to date’ parameter. If set to ‘Y’ then the function will return ‘1900-01-01’ if the date parameter fails to validate as a date time. If set to ‘N’ then the function will return ‘2049-01-01’ if the date parameter fails to validate as a date time. |

**Example:**

dbo.check\_valid\_date(Column14, ‘Y’)

## Employee Award Employment Types- Priority

The Employee Award Employment Types Report has been created as a priority report to get the employment types against all the employee awards from RosterOn. This data is used by the Employee Award Import to use an existing employment type against an award from RosterOn if an import record contains data for the same date range as that entry in RosterOn for that employee.

**Prerequisites**: the record key of emp\_award\_emp\_types is required to be added to the File Import Configuration.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **SAP File** | **SAP Column Name** | **Comments** |
|  | Record Key |  |  | emp\_award\_emp\_types |

## Employee Award Payroll Runs- Priority

The Employee Award Payroll Runs Report has been created as a priority report to get the payroll runs against all the employee awards from RosterOn. This data is used by the Employee Award Import to use an existing payroll run against an award from RosterOn if an import record contains data within the same date range as that entry in RosterOn for that employee.

**Prerequisites**: the record key of emp\_award\_payroll\_runs is required to be added to the File Import Configuration.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **SAP File** | **SAP Column Name** | **Comments** |
|  | Record Key |  |  | emp\_award\_payroll\_runs |

## Employee Maintenance

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **SAP File** | **SAP Column Name** | **Comments** |
|  | Record Key |  |  | The record key is hard coded to the RosterOn import key import\_EMPMA |
|  | Record Number |  |  | The record number is hard coded to 1 and is mostly ignored. |
| 1 | Emp no | rosteronemp | Column01 | CASE WHEN ISNUMERIC(v.Column01) = 1 THEN CAST(CAST(v.Column01 AS decimal(20)) AS Varchar(150)) |
| 2 | Title Type | rosteronemp | Column02 |  |
| 3 | First Name | rosteronemp | Column03 | Use camel case for first name SUBSTRING(UPPER(v.Column03), 1, 1) + SUBSTRING(LOWER(v.Column03), 2, 150) |
| 4 | Surname | rosteronemp | Column04 | Use camel case for surname SUBSTRING(UPPER(v.Column04), 1, 1) + SUBSTRING(LOWER(v.Column04), 2, 150) |
| 5 | Known As | rosteronemp | Column03 | Known As is same as First Name |
| 6 | Eff From Date | rosteronemp | Column05 |  |
| 7 | Eff To Date | rosteronemp | Column06 | If Column06 = ‘00/00/0000’ then it is changed to ‘01/01/2049’ |

## Employee Leave Balance

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **SAP File** | **SAP Column Name** | **Comments** |
|  | Record Key |  |  | The record key is hard coded to the RosterOn import key import\_EMPBA |
|  | Record Number |  |  | The record number is hard coded to 1 and is mostly ignored. |
| 1 | Employee Number |  |  |  |
| 2 | Leave Type |  |  |  |
| 3 | Day Date |  |  |  |
| 4 | Entitlement |  |  |  |
| 5 | Pro Rata |  |  |  |
| 6 | Pro Rata Taken |  |  |  |
| 7 | Ann Ent Date |  |  |  |

## Employee Detail

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **SAP File** | **SAP Column Name** | **Comments** |
|  | Record Key |  |  | The record key is hard coded to the RosterOn import key import\_EMPDE |
|  | Record Number |  |  | The record number is hard coded to 1 and is mostly ignored. |
| 1 | Employee Number | rosteronemp | Column01 | CASE WHEN ISNUMERIC(v.Column01) = 1 THEN CAST(CAST(v.Column01 AS decimal(20)) AS Varchar(150)) |
| 2 | Eff From Date | rosteronemp | Column05 |  |
| 3 | Eff To Date | rosteronemp | Column06 | If Column06 = ‘00/00/0000’ then it is changed to ‘01/01/2049’ |
| 4 | Preferred Contact Method |  |  | Hard coded to ‘P’ |
| 5 | Phone Number | rosteronemp | Column21 |  |
| 6 | Phone Number 2 |  |  | Hard coded to ‘’ |
| 7 | Fax Number |  |  | Hard coded to ‘’ |
| 8 | Mobile Number | rosteronemp | Column22 |  |
| 9 | Email |  |  | Hard coded to ‘’ |
| 10 | Street | rosteronemp | Column23 |  |
| 11 | Suburb | rosteronemp | Column24 | CONVERT(varchar(150), Column24) |
| 12 | State | rosteronemp | Column25 | Join with state table in RosterOn on state.payroll\_ref = Column25, if payroll\_ref is Null, use Column25.  ISNULL(s.payroll\_ref, v.Column25) |
| 13 | Post Code | rosteronemp | Column26 |  |

## Employee Hours

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **SAP File** | **SAP Column Name** | **Comments** |
|  | Record Key |  |  | The record key is hard coded to the RosterOn import key import\_EMPHR |
|  | Record Number |  |  | The record number is hard coded to 1 and is mostly ignored. |
| 1 | Employee Number | rosteronemp | Column01 |  |
| 2 | Employment Type |  |  | Hardcoded to ‘’ |
| 3 | Eff From Date | rosteronemp | Column07 |  |
| 4 | Eff To Date | rosteronemp | Column08 | If TerminationDate < IT7EndDate then Eff To Date is set to TerminationDate  If TerminationDate = ‘00/00/0000’ then it is changed to ‘01/01/2049’  If IT7EndDate = ‘31/12/9999’ then it is changed to ‘01/01/2049’ |
| 5 | Minimum Hours | rosteronemp | Column09 | If EmpSubGrp = ‘CS’ then Minimum Hours is set to ‘0.00’ |
| 6 | Maximum Hours | rosteronemp | Column09 |  |
| 7 | Shift Hours |  |  | Hardcoded to ‘8.00’ |

## Employee Award

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **SAP File** | **SAP Column Name** | **Comments** |
|  | Record Key |  |  | The record key is hard coded to the RosterOn import key import\_EMPAW |
|  | Record Number |  |  | The record number is hard coded to 1 and is mostly ignored. |
| 1 | Employee Number | rosteronemp | EmpNo |  |
| 2 | Eff From Date | rosteronemp |  |  |
| 3 | Eff To Date | rosteronemp |  |  |
| 4 | Employment Type | rosteronemp |  |  |
| 5 | Award | rosteronemp |  |  |
| 6 | Award Classification | rosteronemp |  |  |
| 7 | Emp Payroll Run | rosteronemp |  |  |
| 8 | Above Award Rate Flag | rosteronemp |  |  |
| 9 | Rate | rosteronemp |  |  |

## Employee Cost Centre

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **SAP File** | **SAP Column Name** | **Comments** |
|  | Record Key |  |  | The record key is hard coded to the RosterOn import key import\_EMPCC |
|  | Record Number |  |  | The record number is hard coded to 1 and is mostly ignored. |

## Employee Training

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **SAP File** | **SAP Column Name** | **Comments** |
|  | Record Key |  |  | The record key is hard coded to the RosterOn import key import\_EMPTR |
|  | Record Number |  |  | The record number is hard coded to 1 and is mostly ignored. |
| 1 | Emp\_no | rosteronemp | Column01 | CASE WHEN ISNUMERIC(v.Column01) = 1 THEN CAST(CAST(v.Column01 AS decimal(20)) AS Varchar(150)) |
| 2 | Emp\_training\_type\_code |  |  | Hard coded to ‘FIRETRAIN’ |
| 3 | Emp\_location\_code |  |  | Hard coded to ‘I’ |
| 4 | Emp\_paid\_code |  |  | Hard coded to ‘U’ |
| 5 | Eff\_from\_date | rosteronemp | Column29 | Effect from date is one year before the date in Column29  DATEADD(yy, - 1, CONVERT(datetime, CASE WHEN v.Column29 = '00/00/0000' THEN NULL ELSE v.Column29 END, 103)) |
| 6 | Eff\_to\_date | rosteronemp | Column29 | CONVERT(datetime, CASE WHEN v.Column29 = '00/00/0000' THEN NULL ELSE v.Column29 END, 103) |
| 7 | Note |  |  | Hard coded to ‘’ |

## Employee Transaction Type

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **SAP File** | **SAP Column Name** | **Comments** |
|  | Record Key |  |  | The record key is hard coded to the RosterOn import key import\_TRANTYPEE |
|  | Record Number |  |  | The record number is hard coded to 1 and is mostly ignored. |
| 1 | Transaction\_type\_external\_ref |  |  | Hard coded to ‘SRVCEMARG’ |
| 2 | Emp\_no | rosteronemp | Column01 | CASE WHEN ISNUMERIC(v.Column01) = 1 THEN CAST(CAST(v.Column01 AS decimal(20)) AS Varchar(150)) |
| 3 | Eff\_from\_date | rosteronemp | Column05 |  |
| 4 | Eff\_to\_date | rosteronemp | Column06 | If Column06 = ‘00/00/0000’ then it is changed to ‘01/01/2049’ |
| 5 | Rate | rosteronemp | Column20 | CONVERT(numeric(30, 5), Column20) |
| 6 | Multiplier\_flg |  |  | Hard coded to ‘N’ |
| 7 | Export\_flg |  |  | Hard coded to ‘N’ |

|  |  |  |  |
| --- | --- | --- | --- |
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