RosterOn

Generic Inbound

HR3 Database Link

Release date: 07/01/2016

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Database Specific Settings

## Linked Server

|  |  |
| --- | --- |
| Linked Server Name | JRSQL02 |

## Database Name

|  |  |
| --- | --- |
| Database Name | JRHR3Payroll |

## Table Owner

|  |  |
| --- | --- |
| Table Owner | dbo |

Reports

## Employee Master - Priority

The Employee Master Report has been created as a priority report to transfer all the data from HR3 to RosterOn. This allows the reports below to be created against a generic dataset, therefore if the database link, database or owner is changed then only one report is needed to change. This is a view created off the HR3 table, **EMPLOYEE\_EXPORT\_V**.

**Prerequisites**: the record key of employee\_master is required to be added to the File Import Configuration.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 Column Name** | **Comments** |
|  | Record Key |  |  | employee\_master |

## Template Header - Priority

The Template Header Report has been created as a priority report to transfer all the data from HR3 to RosterOn. This is a view created off the HR3 table, **TEMPLATE\_HEADER\_V**.

**Prerequisites**: the record key of template\_header is required to be added to the File Import Configuration.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 Column Name** | **Comments** |
|  | Record Key |  |  | template\_header |

## Employee Date Range - Priority

The Employee Date Range Report has been created as a priority report to store the minimum start and finish times of an employee. This data is used by the Employee Hours report to compare overlapping date range records for a specific employee. The overlapping date range record is set to the day before the effective to date of the overlapping record.

**Prerequisites**: the record key of employee\_date\_range is required to be added to the File Import Configuration.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 Column Name** | **Comments** |
|  | Record Key |  |  | employee\_date\_range |
|  | Employee Number | EMPLOYEE\_EXPORT\_V | EmpNo |  |
|  | Eff From Date | EMPLOYEE\_EXPORT\_V | HiredDate |  |
|  | Eff To Date | EMPLOYEE\_EXPORT\_V | TermDate |  |

## Employment Type Attributes - Priority

The Employment Type Attribute Report has been created as a priority report to store the employment type attributes of all employment types in RosterOn. This data is used by the Employee Hours report to set the default Min/Max and Shift Hours if applicable.

**Prerequisites**: the record key of employment\_type\_attributes is required to be added to the File Import Configuration.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **RosterOn Table** | **RosterOn Column Name** | **Comments** |
|  | Record Key |  |  | employment\_type\_attributes |
|  | Employment Type Id | Employment Type | employment\_type\_id |  |
|  | Employment Type Payroll Reference | Employment Type | payroll\_ref |  |
|  | Employment Type Attribute Type Id | Employment Type Attribute | employment\_type\_attribute\_type\_id |  |
|  | Employment Type Attribute Type Code | Employment Type Attribute Type | employment\_type\_attribute\_type\_code |  |
|  | Employment Type Attribute Value | Employment Type Attribute | value |  |

## Employee Maintenance

This report is available on Git Hub.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 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 | EMPLOYEE\_EXPORT\_V | EmpNo |  |
| 2 | Title Type | EMPLOYEE\_EXPORT\_V | Title |  |
| 3 | First Name | EMPLOYEE\_EXPORT\_V | FirstName |  |
| 4 | Surname | EMPLOYEE\_EXPORT\_V | Surname |  |
| 5 | Known As | EMPLOYEE\_EXPORT\_V |  | HR3 does not hold Known As and will be a concatanation of the firstname and surname, as per the expression bellow  =Fields!firstname.Value & " " & Fields!surname.Value |
| 6 | Eff From Date | EMPLOYEE\_EXPORT\_V | HiredDate |  |
| 7 | Eff To Date | EMPLOYEE\_EXPORT\_V |  | HR3 does not hold a Termination Date this field is hard coded to 01/01/2049 |

## Employee Address

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 Column Name** | **Comments** |
|  | Record Key |  |  | The record key is hard coded to the RosterOn import key import\_EMPAD |
|  | Record Number |  |  | The record number is hard coded to 1 and is mostly ignored. |
| 1 | Employee Number | EMPLOYEE\_EXPORT\_V | EmpNo |  |
| 2 | Address Type |  |  |  |
| 3 | Eff From Date | EMPLOYEE\_EXPORT\_V | Hired Date |  |
| 4 | Eff To Date |  |  |  |
| 6 | Address One | EMPLOYEE\_EXPORT\_V | Address\_1 |  |
| 7 | State | EMPLOYEE\_EXPORT\_V | State |  |
| 8 | Suburb | EMPLOYEE\_EXPORT\_V | suburb |  |
| 9 | Post Code | EMPLOYEE\_EXPORT\_V | postcode |  |
| 10 | Map Reference |  |  | Hard Coded to ‘’ |

## Employee Leave Balance

LFL

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 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 | EMPLOYEE\_EXPORT\_V | EmpNo | This must match an Employee Number in RosterOn or the payroll import will mark with a validation error |
| 2 | Leave Type |  |  | Hard Coded to ‘LFL’ |
| 3 | Day Date | EMPLOYEE\_EXPORT\_V | day\_date | The date is calculated Using the Ann Pro Date if this is null the Hired Date will be substituted as per the SQL below  ISNULL(AnnProDate,HiredDate) |
| 4 | Entitlement | EMPLOYEE\_EXPORT\_V | Flex\_Hrs | The Hours within HR3 are CAST as numeric 30,5 as per the SQL below  CAST(Flex\_Hrs AS numeric(30,5)) |
| 5 | Pro Rata | EMPLOYEE\_EXPORT\_V | Flex\_Hrs | The Hours within HR3 are CAST as numeric 30,5 as per the SQL below  CAST(Flex\_Hrs AS numeric(30,5)) |
| 6 | Pro Rata Taken |  |  | 0 |
| 7 | Ann Ent Date | EMPLOYEE\_EXPORT\_V | AnnEntDate |  |

RDP

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 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 | EMPLOYEE\_EXPORT\_V | EmpNo | This must match an Employee Number in RosterOn or the payroll import will mark with a validation error |
| 2 | Leave Type |  |  | Hard Coded to ‘RDP’ |
| 3 | Day Date | EMPLOYEE\_EXPORT\_V | day\_date | The date is calculated Using the Ann Pro Date if this is null the Hired Date will be substituted as per the SQL below  ISNULL(AnnProDate,HiredDate) |
| 4 | Entitlement | EMPLOYEE\_EXPORT\_V | RDO\_Hrs | The Hours within HR3 are CAST as numeric 30,5 as per the SQL below  CAST(RDO\_Hrs AS numeric(30,5)) |
| 5 | Pro Rata | EMPLOYEE\_EXPORT\_V | RDO\_Hrs | The Hours within HR3 are CAST as numeric 30,5 as per the SQL below  CAST(RDO\_Hrs AS numeric(30,5)) |
| 6 | Pro Rata Taken |  | 0 |  |
| 7 | Ann Ent Date | EMPLOYEE\_EXPORT\_V | AnnEntDate |  |

LSC

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 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 | EMPLOYEE\_EXPORT\_V | EmpNo | This must match an Employee Number in RosterOn or the payroll import will mark with a validation error |
| 2 | Leave Type |  |  | Hard Coded to ‘LSC’ |
| 3 | Day Date | EMPLOYEE\_EXPORT\_V | day\_date | The date is calculated Using the Ann Pro Date if this is null the Hired Date will be substituted as per the SQL below ISNULL(PersonalDate,HiredDate) |
| 4 | Entitlement | EMPLOYEE\_EXPORT\_V | PersonalEntHrs | The Hours within HR3 are CAST as numeric 30,5 as per the SQL below  CAST(PersonalEntHrs AS numeric(30,5)) |
| 5 | Pro Rata |  | 0 |  |
| 6 | Pro Rata Taken |  | 0 |  |
| 7 | Ann Ent Date | EMPLOYEE\_EXPORT\_V | AnnEntDate |  |

LAN

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 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 | EMPLOYEE\_EXPORT\_V | EmpNo | This must match an Employee Number in RosterOn or the payroll import will mark with a validation error |
| 2 | Leave Type |  |  | Hard Coded to ‘LAN’ |
| 3 | Day Date | EMPLOYEE\_EXPORT\_V | day\_date | The date is calculated Using the Ann Pro Date if this is null the Hired Date will be substituted as per the SQL below ISNULL(AnnProDate,HiredDate) |
| 4 | Entitlement | EMPLOYEE\_EXPORT\_V | AnnEntHrs | The Hours within HR3 are CAST as numeric 30,5 as per the SQL below  CAST(AnnEntHrs AS numeric(30,5)) |
| 5 | Pro Rata | EMPLOYEE\_EXPORT\_V | AnnProHrs | The Hours within HR3 are CAST as numeric 30,5 as per the SQL below  CAST(AnnEntHrs AS numeric(30,5)) |
| 6 | Pro Rata Taken |  | 0 | Numeric 30,5 |
| 7 | Ann Ent Date | EMPLOYEE\_EXPORT\_V | AnnEntDate |  |

## Employee Attribute

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 Column Name** | **Comments** |
|  | Record Key |  |  | The record key is hard coded to the RosterOn import key import\_EMPAT |
|  | Record Number |  |  | The record number is hard coded to 1 and is mostly ignored. |
| 1 | Employee Number | EMPLOYEE\_EXPORT\_V | EmpNo | This must match an Employee Number in RosterOn or the payroll import will mark with a validation error  =RTrim(Fields!emp\_no.Value) |
| 2 | Employee attribute | EMPLOYEE\_EXPORT\_V |  | Hard coded to ‘EMPNO’ |
| 3 | Value | EMPLOYEE\_EXPORT\_V | Value of an attribute |  |
| 4 | Eff From Date | EMPLOYEE\_EXPORT\_V | HiredDate | =CDate(Fields!eff\_from\_date.Value) |
| 5 | Eff To Date | EMPLOYEE\_EXPORT\_V | TermDate | This date is the effect from date of the record. If it is null, set to “2049-01-01” by default.  cDate(iif(Fields!eff\_to\_date.Value Is Nothing OR Fields!eff\_to\_date.Value = "","2049-01-01",Fields!eff\_to\_date.Value)) |

## Employee Detail

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 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 | EMPLOYEE\_EXPORT\_V | EmpNo | This must match an Employee Number in RosterOn or the payroll import will mark with a validation error |
| 2 | Eff From Date | EMPLOYEE\_EXPORT\_V | HiredDate | Expression:  =cdate(Fields!eff\_from\_date.Value) |
| 3 | Eff To Date |  |  | Hard coded to ‘2049-01-01’ |
| 4 | Preferred Contact Method | EMPLOYEE\_EXPORT\_V | phone\_type\_desc | If preferred contact method is NULL then it is set to ‘Home’ by default. If it is not ‘Home’ then it is set to ‘M’ else it is set to ‘P’  Expression:  =iif(iif(Fields!preferred\_contact\_method.Value Is Nothing, "Home", Fields!preferred\_contact\_method.Value) <> "Home", "M", "P") |
| 5 | Phone Number | EMPLOYEE\_EXPORT\_V | phone\_number | If phone number is NULL then it is set to ‘0’  Expression:  =iif(Fields!phone\_no.Value Is Nothing OR Fields!phone\_no.Value = "NULL", "0", Fields!phone\_no.Value) |
| 6 | Phone Number 2 |  |  | Hard coded to ‘’ |
| 7 | Fax Number |  |  | Hard coded to ‘’ |
| 8 | Mobile Number |  |  | Hard coded to ‘’ |
| 9 | Email | EMPLOYEE\_EXPORT\_V | email |  |
| 10 | Street | EMPLOYEE\_EXPORT\_V | address\_1 |  |
| 11 | Suburb | EMPLOYEE\_EXPORT\_V | suburb |  |
| 12 | State | EMPLOYEE\_EXPORT\_V | STATE |  |
| 13 | Post Code | EMPLOYEE\_EXPORT\_V | postcode |  |

## Employee Hours

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 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 | EMPLOYEE\_EXPORT\_V | EmpNo | This must match an Employee Number in RosterOn or the payroll import will mark with a validation error |
| 2 | Employment Type | EMPLOYEE\_EXPORT\_V | EMPLOYMENT\_STATUS\_DESC |  |
| 3 | Eff From Date | EMPLOYEE\_EXPORT\_V | HiredDate | Expression:  =cdate(Fields!eff\_from\_date.Value) |
| 4 | Eff To Date | EMPLOYEE\_EXPORT\_V | TermDate | Effective to date |
| 5 | Minimum Hours | EMPLOYEE\_EXPORT\_V | phone\_number | If the attribute ‘Min Hours/Week’ is specified against a matching employment type in RosterOn then min hours is set to the value against the attribute  Expression:  =iif(Fields!default\_min\_hrs.Value Is Nothing, Fields!min\_hrs\_week.Value, Fields!default\_min\_hrs.Value) |
| 6 | Maximum Hours |  |  | If the attribute ‘Max Hours/Week’ is specified against a matching employment type in RosterOn then max hours is set to the value against the attribute  Expression: =iif(Fields!default\_max\_hrs.Value Is Nothing, Fields!max\_hrs\_week.Value, Fields!default\_max\_hrs.Value) |
| 7 | Shift Hours |  |  | If the attribute ‘Hrs/Week’ is specified against a matching employment type in RosterOn then max hours is set to the value against the attribute  Expression: =iif(Fields!default\_shift\_hrs.Value Is Nothing, Fields!hrs\_shift.Value, Fields!default\_shift\_hrs.Value) |

## Award Classification Range

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 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 | Award | EMPLOYEE\_EXPORT\_V | RosterOn\_Award | If the value is null, set to default award ‘INDV’ |
| 2 | Award Classification | EMPLOYEE\_EXPORT\_V | Template\_Description | Join award\_classifiction table in RosterOn DB on Template\_Description = award\_classification\_desc COLLATE DATABASE\_DEFAULT to get award classification. If the value is null, set to default classification ‘SALARY’ |
| 3 | Employment Type | EMPLOYEE\_EXPORT\_V | Employment\_Status\_Desc |  |
| 4 | Eff From Date | EMPLOYEE\_EXPORT\_V | HiredDate | This date is the effect from date of the record. If it is null, set to “1900-01-01” by default.  ISNULL(HiredDate, ‘1900-01-01’) |
| 5 | Eff To Date |  |  | Hard coded to “2049-01-01” |
| 6 | Rate | EMPLOYEE\_EXPORT\_V | StdRate | Numeric 30,5 |

## Award Classification

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 Column Name** | **Comments** |
|  | Record Key |  |  | The record key is hard coded to the RosterOn import key import\_CLASS |
|  | Record Number |  |  | The record number is hard coded to 1 and is mostly ignored. |
| 1 | Payroll Ref | TEMPLATE\_HEADER\_V | TEMPLATE\_HEADER\_ID | =Left((RTrim(iif(Fields!payroll\_ref.Value Is Nothing ,"",Fields!payroll\_ref.Value))),20)  IF @combine\_award\_class\_flg = 'Y'  =Left((Fields!award.Value +"-"+ Fields!payroll\_ref.Value),20) |
| 2 | Award | TEMPLATE\_HEADER\_V | udf\_7001 | =Left((RTrim(iif(Fields!award.Value Is Nothing ,"",Fields!award.Value))),20) |
| 3 | title | TEMPLATE\_HEADER\_V |  | Hard coded to “” |
| 4 | grade | TEMPLATE\_HEADER\_V |  | Hard coded to “” |
| 5 | level | TEMPLATE\_HEADER\_V |  | Hard coded to “” |
| 6 | Classification code | TEMPLATE\_HEADER\_V | Template\_header\_id | =Left((RTrim(iif(Fields!classification\_code.Value Is Nothing ,"",Fields!classification\_code.Value))),9) |
| 7 | Classification desc | EMPLOYEE\_EXPORT\_V | Description | =Left((RTrim(iif(Fields!classification\_desc.Value Is Nothing ,"",Fields!classification\_desc.Value))),60) |

## Employee Award

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **RosterOn** | **HR3 Table** | **HR3 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 | EMPLOYEE\_EXPORT\_V | EmpNo | This must match an Employee Number in RosterOn or the payroll import will mark with a validation error |
| 2 | Eff From Date | EMPLOYEE\_EXPORT\_V | HiredDate | This date is the effect from date of the record. If it is null, set to “1900-01-01” by default.  ISNULL(HiredDate, ‘1900-01-01’) |
| 3 | Eff To Date |  |  | Hard coded to “2049-01-01” |
| 4 | Employment Type | EMPLOYEE\_EXPORT\_V | Employment\_Status\_Desc |  |
| 5 | Award | EMPLOYEE\_EXPORT\_V | RosterOn\_Award | If the value is null, set to default award ‘INDV’ |
| 6 | Award Classification | EMPLOYEE\_EXPORT\_V | Template\_Description | Join award\_classifiction table in RosterOn DB on Template\_Description = award\_classification\_desc COLLATE DATABASE\_DEFAULT to get award classification. If the value is null, set to default classification ‘SALARY’ |
| 7 | Emp Payroll Run | EMPLOYEE\_EXPORT\_V | Pay\_Periods\_Description |  |
| 8 | Above Award Rate Flag |  |  | The record number is hard coded to Y and is mostly ignored. |
| 9 | Rate | EMPLOYEE\_EXPORT\_V | StdRate | Numeric 30,5 |

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