**CITCO – Calculation Cards PAE BIP Report Change Details**

**Data Models – SQL query**

| **S.No** | **Entity Name** | **CITCO** | **Maximise** | **Comments** |
| --- | --- | --- | --- | --- |
| 1. | CALC\_CARDS\_PAE | select distinct  key\_map2.object\_name "ComponentDetail",  comp\_dtl.DIR\_INFORMATION\_CATEGORY,  pam.assignment\_number,  card\_def.display\_name "DirCardDefName",  key\_map2.source\_system\_id,  key\_map2.source\_system\_owner,  TO\_CHAR(comp\_dtl.effective\_start\_date,'DD/MM/RRRR') effective\_start\_date,  TO\_CHAR(comp\_dtl.effective\_end\_date,'DD/MM/RRRR') effective\_end\_date,  pprd.name "LegislativeDataGroupName",  card\_comp\_def.component\_name "DirCardCompDefName",  comp\_dtl.DIR\_INFORMATION\_CATEGORY "Flex",  --key\_map1.source\_system\_id "DirCardCompId(SourceSystemId)",  card\_comp.dir\_card\_comp\_id "DirCardCompId(SourceSystemId)",  comp\_dtl.DIR\_INFORMATION\_CHAR1 EMPLOYEE\_CLASSIFICATION,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE1,'DD/MM/RRRR') ELIGIBLE\_JOBHOLDER\_DATE,  comp\_dtl.DIR\_INFORMATION\_CHAR4 ACTIVE\_POSTPONEMENT\_TYPE,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE2,'DD/MM/RRRR') ACTIVE\_PP\_END\_DATE,  comp\_dtl.DIR\_INFORMATION\_CHAR5 ACTIVE\_POSTPONEMENT\_RULE,  comp\_dtl.DIR\_INFORMATION\_NUMBER2 ACTIVE\_QUALIFYING\_SCHEME,  comp\_dtl.DIR\_INFORMATION\_CHAR6 QLFY\_SCHEME\_JOIN\_METHOD,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE3,'DD/MM/RRRR') QLFY\_SCHEME\_JOIN\_DATE,  comp\_dtl.DIR\_INFORMATION\_CHAR7 QLFY\_SCHEME\_LEAVE\_REASON,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE4,'DD/MM/RRRR') QLFY\_SCHEME\_LEAVE\_DATE,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE5,'DD/MM/RRRR') OPT\_OUT\_PERIOD\_END\_DATE,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE6,'DD/MM/RRRR') JOINING\_SCHEME\_PROCESSED\_DATE,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE7,'DD/MM/RRRR') LEAVING\_SCHEME\_PROCESSED\_DATE,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE8,'DD/MM/RRRR') CLASS\_CHANGED\_PROC\_DT,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE9,'DD/MM/RRRR') ACTIVE\_PP\_PROC\_DATE,  comp\_dtl.DIR\_INFORMATION\_NUMBER5 QUALIFYING\_SCHEME\_ID,  --key\_map2.source\_system\_id "DirCardCompdefId",  card\_comp\_def.dir\_card\_comp\_def\_id "DirCardCompdefId"  from  (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map1  ,fusion.pay\_dir\_comp\_details\_f comp\_dtl,  fusion.hrc\_integration\_key\_map key\_map2  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  and paf.person\_id = pprd.person\_id  --and paf.person\_number='13086'  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  --and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  -- from fusion.per\_all\_assignments\_m pam1  -- where --pam1.assignment\_number=pam.assignment\_number)  AND card\_comp\_def.dir\_card\_comp\_def\_id = card\_comp.dir\_card\_comp\_def\_id  AND card\_comp\_def.language = 'US'  AND card.dir\_card\_id = card\_comp.dir\_card\_id  --and card\_comp\_def.component\_name in('NI','Aggregation Information')  --and card\_def.display\_name ='Statutory Deductions'  --and pam.effective\_sequence =(select max(pam1.effective\_sequence)  -- from fusion.per\_all\_assignments\_m pam1  -- where pam1.assignment\_number=pam.assignment\_number)  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  AND key\_map.object\_name = 'CalculationCardComponents'  AND key\_map.surrogate\_id = card\_comp.dir\_card\_comp\_id  and card\_def.display\_name ='Pensions Automatic Enrolment'  AND key\_map1.object\_name = 'CalculationCard'  AND key\_map1.surrogate\_id = card\_comp.dir\_card\_id  and key\_map2.object\_name = 'CalculationComponentDetails'  AND key\_map2.surrogate\_id = comp\_dtl.dir\_comp\_detail\_id  AND comp\_dtl.dir\_card\_comp\_id=card\_comp.dir\_card\_comp\_id  --AND Trunc(sysdate) BETWEEN comp\_dtl.effective\_start\_date AND comp\_dtl.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date AND card.effective\_end\_date  AND comp\_dtl.DIR\_INFORMATION\_CATEGORY='HRX\_GB\_PAE'  --and pam.assignment\_number='E10082'  --AND key\_map.source\_system\_owner='DATA\_MIGRATION'  --AND key\_map2.source\_system\_owner='DATA\_MIGRATION'  --order by key\_map1.source\_system\_id | select distinct  key\_map2.object\_name "ComponentDetail",  comp\_dtl.DIR\_INFORMATION\_CATEGORY,  pam.assignment\_number,  card\_def.display\_name "DirCardDefName",  key\_map2.source\_system\_id,  key\_map2.source\_system\_owner,  TO\_CHAR(comp\_dtl.effective\_start\_date,'DD/MM/RRRR') effective\_start\_date,  TO\_CHAR(comp\_dtl.effective\_end\_date,'DD/MM/RRRR') effective\_end\_date,  pprd.name "LegislativeDataGroupName",  card\_comp\_def.component\_name "DirCardCompDefName",  comp\_dtl.DIR\_INFORMATION\_CATEGORY "Flex",  --key\_map1.source\_system\_id "DirCardCompId(SourceSystemId)",  card\_comp.dir\_card\_comp\_id "DirCardCompId(SourceSystemId)",  comp\_dtl.DIR\_INFORMATION\_CHAR1 EMPLOYEE\_CLASSIFICATION,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE1,'DD/MM/RRRR') ELIGIBLE\_JOBHOLDER\_DATE,  comp\_dtl.DIR\_INFORMATION\_CHAR4 ACTIVE\_POSTPONEMENT\_TYPE,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE2,'DD/MM/RRRR') ACTIVE\_PP\_END\_DATE,  comp\_dtl.DIR\_INFORMATION\_CHAR5 ACTIVE\_POSTPONEMENT\_RULE,  comp\_dtl.DIR\_INFORMATION\_NUMBER2 ACTIVE\_QUALIFYING\_SCHEME,  comp\_dtl.DIR\_INFORMATION\_CHAR6 QLFY\_SCHEME\_JOIN\_METHOD,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE3,'DD/MM/RRRR') QLFY\_SCHEME\_JOIN\_DATE,  comp\_dtl.DIR\_INFORMATION\_CHAR7 QLFY\_SCHEME\_LEAVE\_REASON,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE4,'DD/MM/RRRR') QLFY\_SCHEME\_LEAVE\_DATE,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE5,'DD/MM/RRRR') OPT\_OUT\_PERIOD\_END\_DATE,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE6,'DD/MM/RRRR') JOINING\_SCHEME\_PROCESSED\_DATE,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE7,'DD/MM/RRRR') LEAVING\_SCHEME\_PROCESSED\_DATE,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE8,'DD/MM/RRRR') CLASS\_CHANGED\_PROC\_DT,  TO\_CHAR(comp\_dtl.DIR\_INFORMATION\_DATE9,'DD/MM/RRRR') ACTIVE\_PP\_PROC\_DATE,  comp\_dtl.DIR\_INFORMATION\_NUMBER5 QUALIFYING\_SCHEME\_ID,  --key\_map2.source\_system\_id "DirCardCompdefId",  card\_comp\_def.dir\_card\_comp\_def\_id "DirCardCompdefId"  from  (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map1  ,fusion.pay\_dir\_comp\_details\_f comp\_dtl,  fusion.hrc\_integration\_key\_map key\_map2  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  and paf.person\_id = pprd.person\_id  --and paf.person\_number='13086'  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  --and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  -- from fusion.per\_all\_assignments\_m pam1  -- where --pam1.assignment\_number=pam.assignment\_number)  AND card\_comp\_def.dir\_card\_comp\_def\_id = card\_comp.dir\_card\_comp\_def\_id  AND card\_comp\_def.language = 'US'  AND card.dir\_card\_id = card\_comp.dir\_card\_id  --and card\_comp\_def.component\_name in('NI','Aggregation Information')  --and card\_def.display\_name ='Statutory Deductions'  --and pam.effective\_sequence =(select max(pam1.effective\_sequence)  -- from fusion.per\_all\_assignments\_m pam1  -- where pam1.assignment\_number=pam.assignment\_number)  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  AND key\_map.object\_name = 'CalculationCardComponents'  AND key\_map.surrogate\_id = card\_comp.dir\_card\_comp\_id  and card\_def.display\_name ='Pensions Automatic Enrolment'  AND key\_map1.object\_name = 'CalculationCard'  AND key\_map1.surrogate\_id = card\_comp.dir\_card\_id  and key\_map2.object\_name = 'CalculationComponentDetails'  AND key\_map2.surrogate\_id = comp\_dtl.dir\_comp\_detail\_id  AND comp\_dtl.dir\_card\_comp\_id=card\_comp.dir\_card\_comp\_id  --AND Trunc(sysdate) BETWEEN comp\_dtl.effective\_start\_date AND comp\_dtl.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date AND card.effective\_end\_date  AND comp\_dtl.DIR\_INFORMATION\_CATEGORY='HRX\_GB\_PAE'  --and pam.assignment\_number='E10082'  --AND key\_map.source\_system\_owner='DATA\_MIGRATION'  --AND key\_map2.source\_system\_owner='DATA\_MIGRATION'  --order by key\_map1.source\_system\_id | Both the queries are identical. |
| 2. | Calc\_Card\_Association\_PAE | Select Card\_association.object\_name,  Card\_association.source\_system\_id,  Card\_association.source\_system\_owner,  TO\_CHAR(Card\_association.effective\_start\_date,'DD/MM/RRRR') effective\_start\_date,  TO\_CHAR(Card\_association.effective\_end\_date,'DD/MM/RRRR') effective\_end\_date,  Card\_component.LegislativeDataGroupName,  Card\_component.component\_name DirCardDefinitionName,  Card\_component.assignment\_number,  Card\_association.Name "TaxReportingName",  card\_component.DirCardId,  card\_component.DirCardCompId,  card\_component.component\_name DirCardCompDefName,  card\_component.dir\_card\_comp\_def\_id DirCardCompDefID  --Card\_association.dir\_card\_id,  --Card\_association.dir\_card\_comp\_id  from  (SELECT  rep\_card.dir\_rep\_card\_id,  rep\_card.effective\_start\_date,  rep\_card.effective\_end\_date,  key\_map.object\_name,  key\_map.source\_system\_owner,  key\_map.source\_system\_id,  tru.name,  rep\_card.dir\_card\_id,  rep\_card.dir\_card\_comp\_id  FROM fusion.pay\_dir\_rep\_cards\_f rep\_card,  fusion.hrc\_integration\_key\_map key\_map,  hr\_all\_organization\_units\_tl tru  WHERE 1=1  --AND rep\_card.dir\_card\_id IS NOT NULL  AND key\_map.object\_name = 'CalculationCardAssociations'  AND key\_map.surrogate\_id = rep\_card.dir\_rep\_card\_id  AND tru.organization\_id = rep\_card.tax\_unit\_id  AND tru.LANGUAGE = 'US'  -- AND key\_map.source\_system\_owner='DATA\_MIGRATION'  AND Trunc(SYSDATE) BETWEEN rep\_card.effective\_start\_date  AND rep\_card.effective\_end\_date ) Card\_association,  (select distinct key\_map.object\_name CardComponent  ,key\_map.source\_system\_id DirCardCompId  ,key\_map.source\_system\_owner  ,to\_char(card\_comp.effective\_start\_date) effective\_start\_date  ,to\_char(card\_comp.effective\_end\_date) effective\_end\_date  ,card\_comp\_def.component\_name "DirCardCompDefName"  ,pprd.name LegislativeDataGroupName  ,key\_map1.source\_system\_id DirCardId  --,key\_map2.source\_system\_id DirCardCompId  ,card\_comp.context\_value1  ,card\_comp.dir\_card\_id  ,card\_comp.dir\_card\_comp\_id  ,pam.assignment\_number  ,card\_comp\_def.component\_name  ,card\_comp\_def.dir\_card\_comp\_def\_id  from  (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map1  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map2  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  and paf.person\_id = pprd.person\_id  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  --and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  -- from fusion.per\_all\_assignments\_m pam1  -- where pam1.assignment\_number=pam.assignment\_number)  AND card\_comp\_def.dir\_card\_comp\_def\_id = card\_comp.dir\_card\_comp\_def\_id  AND card\_comp\_def.language = 'US'  AND card.dir\_card\_id = card\_comp.dir\_card\_id  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  AND key\_map.object\_name = 'CalculationCardComponents'  AND key\_map.surrogate\_id = card\_comp.dir\_card\_comp\_id  and key\_map2.surrogate\_id (+) = card\_comp.parent\_dir\_card\_comp\_id  and card\_def.display\_name ='Pensions Automatic Enrolment'  and card\_comp\_def.component\_name='Pensions Automatic Enrolment'  AND key\_map1.object\_name = 'CalculationCard'  AND key\_map1.surrogate\_id = card\_comp.dir\_card\_id  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date  --AND key\_map.source\_system\_owner='DATA\_MIGRATION'  --and key\_map.source\_system\_id='300000053042288'  order by key\_map1.source\_system\_id) card\_component  where 1=1  AND card\_component.dir\_card\_comp\_id=Card\_association.dir\_card\_comp\_id  --AND Card\_association.dir\_card\_comp\_id='300000053042288.0'  order by Card\_component.assignment\_number | Select Card\_association.object\_name,  Card\_association.source\_system\_id,  Card\_association.source\_system\_owner,  TO\_CHAR(Card\_association.effective\_start\_date,'DD/MM/RRRR') effective\_start\_date,  TO\_CHAR(Card\_association.effective\_end\_date,'DD/MM/RRRR') effective\_end\_date,  Card\_component.LegislativeDataGroupName,  Card\_component.component\_name DirCardDefinitionName,  Card\_component.assignment\_number,  Card\_association.Name "TaxReportingName",  card\_component.DirCardId,  card\_component.DirCardCompId,  card\_component.component\_name DirCardCompDefName,  card\_component.dir\_card\_comp\_def\_id DirCardCompDefID  --Card\_association.dir\_card\_id,  --Card\_association.dir\_card\_comp\_id  from  (SELECT  rep\_card.dir\_rep\_card\_id,  rep\_card.effective\_start\_date,  rep\_card.effective\_end\_date,  key\_map.object\_name,  key\_map.source\_system\_owner,  key\_map.source\_system\_id,  tru.name,  rep\_card.dir\_card\_id,  rep\_card.dir\_card\_comp\_id  FROM fusion.pay\_dir\_rep\_cards\_f rep\_card,  fusion.hrc\_integration\_key\_map key\_map,  hr\_all\_organization\_units\_tl tru  WHERE 1=1  --AND rep\_card.dir\_card\_id IS NOT NULL  AND key\_map.object\_name = 'CalculationCardAssociations'  AND key\_map.surrogate\_id = rep\_card.dir\_rep\_card\_id  AND tru.organization\_id = rep\_card.tax\_unit\_id  AND tru.LANGUAGE = 'US'  -- AND key\_map.source\_system\_owner='DATA\_MIGRATION'  AND Trunc(SYSDATE) BETWEEN rep\_card.effective\_start\_date  AND rep\_card.effective\_end\_date ) Card\_association,  (select distinct key\_map.object\_name CardComponent  ,key\_map.source\_system\_id DirCardCompId  ,key\_map.source\_system\_owner  ,to\_char(card\_comp.effective\_start\_date) effective\_start\_date  ,to\_char(card\_comp.effective\_end\_date) effective\_end\_date  ,card\_comp\_def.component\_name "DirCardCompDefName"  ,pprd.name LegislativeDataGroupName  ,key\_map1.source\_system\_id DirCardId  --,key\_map2.source\_system\_id DirCardCompId  ,card\_comp.context\_value1  ,card\_comp.dir\_card\_id  ,card\_comp.dir\_card\_comp\_id  ,pam.assignment\_number  ,card\_comp\_def.component\_name  ,card\_comp\_def.dir\_card\_comp\_def\_id  from  (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map1  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map2  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  and paf.person\_id = pprd.person\_id  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  --and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  -- from fusion.per\_all\_assignments\_m pam1  -- where pam1.assignment\_number=pam.assignment\_number)  AND card\_comp\_def.dir\_card\_comp\_def\_id = card\_comp.dir\_card\_comp\_def\_id  AND card\_comp\_def.language = 'US'  AND card.dir\_card\_id = card\_comp.dir\_card\_id  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  AND key\_map.object\_name = 'CalculationCardComponents'  AND key\_map.surrogate\_id = card\_comp.dir\_card\_comp\_id  and key\_map2.surrogate\_id (+) = card\_comp.parent\_dir\_card\_comp\_id  and card\_def.display\_name ='Pensions Automatic Enrolment'  and card\_comp\_def.component\_name='Pensions Automatic Enrolment'  AND key\_map1.object\_name = 'CalculationCard'  AND key\_map1.surrogate\_id = card\_comp.dir\_card\_id  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date  --AND key\_map.source\_system\_owner='DATA\_MIGRATION'  --and key\_map.source\_system\_id='300000053042288'  order by key\_map1.source\_system\_id) card\_component  where 1=1  AND card\_component.dir\_card\_comp\_id=Card\_association.dir\_card\_comp\_id  --AND Card\_association.dir\_card\_comp\_id='300000053042288.0'  order by Card\_component.assignment\_number | Both the queries are identical. |
| 3 | Calc\_Card\_Association\_Det\_PAE | select distinct card\_assc\_details.object\_name "ComponentAssociationDetail",  card\_assc\_details.source\_system\_id,  card\_assc\_details.source\_system\_owner,  to\_char(card\_assc\_details.effective\_start\_date,'DD/MM/RRRR')effective\_start\_date,  to\_char(card\_assc\_details.effective\_end\_date,'DD/MM/RRRR')effective\_end\_date,  dir\_card\_Comp.DirRepCardId,  dir\_card\_Comp.component\_name "DirCardCompDefName",  dir\_card\_Comp.assignment\_number,  dir\_card\_Comp.dir\_card\_comp\_id,  dir\_card\_Comp.relationship\_group\_id,  dir\_card\_Comp.payroll\_relationship\_id,  dir\_card\_Comp.dir\_card\_comp\_def\_id  from  (SELECT  distinct key\_map.object\_name,  key\_map.source\_system\_id,  key\_map.source\_system\_owner,  rep\_card\_usg.effective\_start\_date,  rep\_card\_usg.effective\_end\_date,  rep\_card.dir\_card\_id card\_assc\_id,  rep\_card.dir\_card\_comp\_id Card\_comp\_assc\_id  FROM fusion.pay\_dir\_rep\_cards\_f rep\_card,  fusion.pay\_dir\_rep\_card\_usages\_f rep\_card\_usg,  fusion.hrc\_integration\_key\_map key\_map  WHERE 1=1  AND key\_map.object\_name = 'CalculationCardAssociationDetails'  AND rep\_card.dir\_rep\_card\_id = rep\_card\_usg.dir\_rep\_card\_id  AND key\_map.surrogate\_id = rep\_card\_usg.dir\_rep\_card\_usage\_id  AND Trunc(SYSDATE) BETWEEN rep\_card.effective\_start\_date  AND rep\_card.effective\_end\_date) card\_assc\_details,  (SELECT key\_map2.source\_system\_id,  key\_map2.source\_system\_owner,  key\_map1.source\_system\_id DirRepCardId,  key\_map1.source\_system\_owner,  card\_comp\_def.component\_name,  card\_comp.dir\_card\_comp\_id,  card\_comp\_def.dir\_card\_comp\_def\_id,  rel\_grp.payroll\_relationship\_id,  rel\_grp.relationship\_group\_id,  pam.assignment\_number  FROM  fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  ,fusion.HRC\_INTEGRATION\_key\_map key\_map2  ,fusion.HRC\_INTEGRATION\_key\_map key\_map1  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  from fusion.per\_all\_assignments\_m pam1  where pam1.assignment\_number=pam.assignment\_number)  AND card\_comp\_def.dir\_card\_comp\_def\_id = card\_comp.dir\_card\_comp\_def\_id  AND card\_comp\_def.language = 'US'  AND card.dir\_card\_id = card\_comp.dir\_card\_id  --and card\_comp\_def.component\_name in('NI','Aggregation Information')  --and card\_def.display\_name ='Statutory Deductions'  --and pam.effective\_sequence =(select max(pam1.effective\_sequence)  -- from fusion.per\_all\_assignments\_m pam1  -- where pam1.assignment\_number=pam.assignment\_number)  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  AND key\_map2.object\_name = 'CalculationCardComponents'  AND key\_map2.surrogate\_id = card\_comp.dir\_card\_comp\_id  and card\_def.display\_name ='Pensions Automatic Enrolment'  AND key\_map1.object\_name = 'CalculationCard'  AND key\_map1.surrogate\_id = card.dir\_card\_id  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card\_comp.effective\_start\_date  AND card\_comp.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date) dir\_card\_Comp  where 1=1  AND dir\_card\_Comp.dir\_card\_comp\_id=card\_assc\_details.Card\_comp\_assc\_id | select distinct card\_assc\_details.object\_name "ComponentAssociationDetail",  card\_assc\_details.source\_system\_id,  card\_assc\_details.source\_system\_owner,  to\_char(card\_assc\_details.effective\_start\_date,'DD/MM/RRRR')effective\_start\_date,  to\_char(card\_assc\_details.effective\_end\_date,'DD/MM/RRRR')effective\_end\_date,  dir\_card\_Comp.DirRepCardId,  dir\_card\_Comp.component\_name "DirCardCompDefName",  dir\_card\_Comp.assignment\_number,  dir\_card\_Comp.dir\_card\_comp\_id,  dir\_card\_Comp.relationship\_group\_id,  dir\_card\_Comp.payroll\_relationship\_id,  dir\_card\_Comp.dir\_card\_comp\_def\_id  from  (SELECT  distinct key\_map.object\_name,  key\_map.source\_system\_id,  key\_map.source\_system\_owner,  rep\_card\_usg.effective\_start\_date,  rep\_card\_usg.effective\_end\_date,  rep\_card.dir\_card\_id card\_assc\_id,  rep\_card.dir\_card\_comp\_id Card\_comp\_assc\_id  FROM fusion.pay\_dir\_rep\_cards\_f rep\_card,  fusion.pay\_dir\_rep\_card\_usages\_f rep\_card\_usg,  fusion.hrc\_integration\_key\_map key\_map  WHERE 1=1  AND key\_map.object\_name = 'CalculationCardAssociationDetails'  AND rep\_card.dir\_rep\_card\_id = rep\_card\_usg.dir\_rep\_card\_id  AND key\_map.surrogate\_id = rep\_card\_usg.dir\_rep\_card\_usage\_id  AND Trunc(SYSDATE) BETWEEN rep\_card.effective\_start\_date  AND rep\_card.effective\_end\_date) card\_assc\_details,  (SELECT key\_map2.source\_system\_id,  key\_map2.source\_system\_owner,  key\_map1.source\_system\_id DirRepCardId,  key\_map1.source\_system\_owner,  card\_comp\_def.component\_name,  card\_comp.dir\_card\_comp\_id,  card\_comp\_def.dir\_card\_comp\_def\_id,  rel\_grp.payroll\_relationship\_id,  rel\_grp.relationship\_group\_id,  pam.assignment\_number  FROM  fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  ,fusion.HRC\_INTEGRATION\_key\_map key\_map2  ,fusion.HRC\_INTEGRATION\_key\_map key\_map1  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  from fusion.per\_all\_assignments\_m pam1  where pam1.assignment\_number=pam.assignment\_number)  AND card\_comp\_def.dir\_card\_comp\_def\_id = card\_comp.dir\_card\_comp\_def\_id  AND card\_comp\_def.language = 'US'  AND card.dir\_card\_id = card\_comp.dir\_card\_id  --and card\_comp\_def.component\_name in('NI','Aggregation Information')  --and card\_def.display\_name ='Statutory Deductions'  --and pam.effective\_sequence =(select max(pam1.effective\_sequence)  -- from fusion.per\_all\_assignments\_m pam1  -- where pam1.assignment\_number=pam.assignment\_number)  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  AND key\_map2.object\_name = 'CalculationCardComponents'  AND key\_map2.surrogate\_id = card\_comp.dir\_card\_comp\_id  and card\_def.display\_name ='Pensions Automatic Enrolment'  AND key\_map1.object\_name = 'CalculationCard'  AND key\_map1.surrogate\_id = card.dir\_card\_id  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card\_comp.effective\_start\_date  AND card\_comp.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date) dir\_card\_Comp  where 1=1  AND dir\_card\_Comp.dir\_card\_comp\_id=card\_assc\_details.Card\_comp\_assc\_id | Both the queries are identical. |
| 4 | Payroll Balances | /\*==============================================================================  | Version 1 |  ================================================================================  --  -- FILENAME  -- HCM\_Balances.sql  --  -- DESCRIPTION  -- HCM Balances  -- -----------------------------------------------------------------------------  --  -- Change List  -- ===========  --  -- Version Date Author Comment  -- --------- ----------- -------------------- ----------------------------------  -- 1.0 19-Dec-2018 Subba Reddy Version used for initial Building the Query for Balances Details Report for Reconciliation.  -- ===========================================================================\*/  SELECT  pbbl.value,  TO\_CHAR(pbbl.upload\_date,'DD-MON-YYYY') upload\_date,  pbbl.balance\_name,  pbbl.dimension\_name,  pbbl.payroll\_relationship\_number,  pbbl.term\_number,  pbbl.assignment\_number,  pbbl.legal\_employer\_name,  pbbl.payroll\_name,  pbbl.area1,  pbbl.area2,  pbbl.area3,  pbbl.area4,  pbbl.third\_party\_payee\_name,  pbbl.time\_definition\_name,  pbbl.calc\_breakdown\_id,  TO\_CHAR(pbbl.balance\_date,'DD-MON-YYYY') balance\_date,  pbbl.tax\_unit\_name,  pbbl.run\_type\_name,  pbbl.context1\_value context1\_id,  pbbl.context1\_name,  pbbl.context2\_value context2\_id,  pbbl.context2\_name,  pbbl.context3\_value context3\_id,  pbbl.context3\_name,  pbbl.context4\_value context4\_id,  pbbl.context4\_name,  pbbl.context5\_value context5\_id,  pbbl.context5\_name,  pbbl.context6\_value context6\_id,  pbbl.context6\_name  FROM  pay\_bal\_batch\_headers pbbh,  pay\_bal\_batch\_lines pbbl  WHERE  pbbh.batch\_id = pbbl.batch\_id  AND pbbh.batch\_status = 'T'  AND pbbh.batch\_name = nvl(:batch\_name,pbbh.batch\_name) | /\*==============================================================================  | Version 1 |  ================================================================================  --  -- FILENAME  -- HCM\_Balances.sql  --  -- DESCRIPTION  -- HCM Balances  -- -----------------------------------------------------------------------------  --  -- Change List  -- ===========  --  -- Version Date Author Comment  -- --------- ----------- -------------------- ----------------------------------  -- 1.0 19-Dec-2018 Subba Reddy Version used for initial Building the Query for Balances Details Report for Reconciliation.  -- ===========================================================================\*/  SELECT  pbbl.value,  TO\_CHAR(pbbl.upload\_date,'DD-MON-YYYY') upload\_date,  pbbl.balance\_name,  pbbl.dimension\_name,  pbbl.payroll\_relationship\_number,  pbbl.term\_number,  pbbl.assignment\_number,  pbbl.legal\_employer\_name,  pbbl.payroll\_name,  pbbl.area1,  pbbl.area2,  pbbl.area3,  pbbl.area4,  pbbl.third\_party\_payee\_name,  pbbl.time\_definition\_name,  pbbl.calc\_breakdown\_id,  TO\_CHAR(pbbl.balance\_date,'DD-MON-YYYY') balance\_date,  pbbl.tax\_unit\_name,  pbbl.run\_type\_name,  pbbl.context1\_value context1\_id,  pbbl.context1\_name,  pbbl.context2\_value context2\_id,  pbbl.context2\_name,  pbbl.context3\_value context3\_id,  pbbl.context3\_name,  pbbl.context4\_value context4\_id,  pbbl.context4\_name,  pbbl.context5\_value context5\_id,  pbbl.context5\_name,  pbbl.context6\_value context6\_id,  pbbl.context6\_name  FROM  pay\_bal\_batch\_headers pbbh,  pay\_bal\_batch\_lines pbbl  WHERE  pbbh.batch\_id = pbbl.batch\_id  AND pbbh.batch\_status = 'T'  AND pbbh.batch\_name = nvl(:batch\_name,pbbh.batch\_name) | Both the queries are identical. |
| 5 | COMP\_SL | select distinct key\_map.object\_name CardComponent  ,key\_map.source\_system\_id  ,key\_map.source\_system\_owner  ,to\_char(card\_comp.effective\_start\_date,'DD/MM/RRRR') effective\_start\_date  ,to\_char(card\_comp.effective\_end\_date,'DD/MM/RRRR') effective\_end\_date  ,card\_comp\_def.component\_name "DirCardCompDefName"  ,pprd.name "LegislativeDataGroupName"  ,key\_map1.source\_system\_id "DirCardId(SourceSystemId)"  ,key\_map2.source\_system\_id "ParentDirCardCompId(SSId)"  ,card\_comp.context\_value1  ,pam.assignment\_number  from  (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map1  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map2  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  and paf.person\_id = pprd.person\_id  --and paf.person\_number='13086'  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  --and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  --from fusion.per\_all\_assignments\_m pam1  --where pam1.assignment\_number=pam.assignment\_number)  AND card\_comp\_def.dir\_card\_comp\_def\_id = card\_comp.dir\_card\_comp\_def\_id  AND card\_comp\_def.language = 'US'  AND card.dir\_card\_id = card\_comp.dir\_card\_id  --and card\_comp\_def.component\_name in('NI','Aggregation Information')  --and card\_def.display\_name ='Statutory Deductions'  --and pam.effective\_sequence =(select max(pam1.effective\_sequence)  -- from fusion.per\_all\_assignments\_m pam1  -- where pam1.assignment\_number=pam.assignment\_number)  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  AND key\_map.object\_name = 'CalculationCardComponents'  AND key\_map.surrogate\_id = card\_comp.dir\_card\_comp\_id  and key\_map2.surrogate\_id (+) = card\_comp.parent\_dir\_card\_comp\_id  and card\_def.display\_name ='Court Orders and Student Loans'  AND key\_map1.object\_name = 'CalculationCard'  AND key\_map1.surrogate\_id = card\_comp.dir\_card\_id  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date  --AND key\_map.source\_system\_owner='DATA\_MIGRATION'  --AND card\_comp\_def.component\_name<>'Student Loan'  --and key\_map.source\_system\_id not like 'SL%'  order by pam.assignment\_number | select distinct key\_map.object\_name CardComponent  ,key\_map.source\_system\_id  ,key\_map.source\_system\_owner  ,to\_char(card\_comp.effective\_start\_date,'DD/MM/RRRR') effective\_start\_date  ,to\_char(card\_comp.effective\_end\_date,'DD/MM/RRRR') effective\_end\_date  ,card\_comp\_def.component\_name "DirCardCompDefName"  ,pprd.name "LegislativeDataGroupName"  ,key\_map1.source\_system\_id "DirCardId(SourceSystemId)"  ,key\_map2.source\_system\_id "ParentDirCardCompId(SSId)"  ,card\_comp.context\_value1  ,pam.assignment\_number  from  (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map1  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map2  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  and paf.person\_id = pprd.person\_id  --and paf.person\_number='13086'  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  --and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  --from fusion.per\_all\_assignments\_m pam1  --where pam1.assignment\_number=pam.assignment\_number)  AND card\_comp\_def.dir\_card\_comp\_def\_id = card\_comp.dir\_card\_comp\_def\_id  AND card\_comp\_def.language = 'US'  AND card.dir\_card\_id = card\_comp.dir\_card\_id  --and card\_comp\_def.component\_name in('NI','Aggregation Information')  --and card\_def.display\_name ='Statutory Deductions'  --and pam.effective\_sequence =(select max(pam1.effective\_sequence)  -- from fusion.per\_all\_assignments\_m pam1  -- where pam1.assignment\_number=pam.assignment\_number)  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  AND key\_map.object\_name = 'CalculationCardComponents'  AND key\_map.surrogate\_id = card\_comp.dir\_card\_comp\_id  and key\_map2.surrogate\_id (+) = card\_comp.parent\_dir\_card\_comp\_id  and card\_def.display\_name ='Court Orders and Student Loans'  AND key\_map1.object\_name = 'CalculationCard'  AND key\_map1.surrogate\_id = card\_comp.dir\_card\_id  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date  --AND key\_map.source\_system\_owner='DATA\_MIGRATION'  --AND card\_comp\_def.component\_name<>'Student Loan'  --and key\_map.source\_system\_id not like 'SL%'  order by pam.assignment\_number | Both the queries are identical. |
| 6 | COMP\_DTL\_SL | select distinct  key\_map2.object\_name "ComponentDetail",  key\_map2.source\_system\_id,  key\_map2.source\_system\_owner,  key\_map1.source\_system\_id "DirCardCompId(SourceSystemId)",  to\_char(comp\_dtl.effective\_start\_date,'DD/MM/RRRR')effective\_start\_date,  to\_char(comp\_dtl.effective\_end\_date,'DD/MM/RRRR')effective\_end\_date,  pprd.name "LegislativeDataGroupName",  card\_comp\_def.component\_name "DirCardCompDefName",  comp\_dtl.DIR\_INFORMATION\_CATEGORY,  comp\_dtl.DIR\_INFORMATION\_CATEGORY Flex,  comp\_dtl.DIR\_INFORMATION\_CHAR2 Plan\_type,  to\_char(comp\_dtl.DIR\_INFORMATION\_DATE1,'DD/MM/RRRR') Start\_date,  to\_char(comp\_dtl.DIR\_INFORMATION\_DATE2,'DD/MM/RRRR')Start\_date\_notice,  to\_char(comp\_dtl.DIR\_INFORMATION\_DATE3,'DD/MM/RRRR') Stop\_date,  to\_char(comp\_dtl.DIR\_INFORMATION\_DATE4,'DD/MM/RRRR') Stop\_date\_notice,  pam.assignment\_number  from  (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map1  ,fusion.pay\_dir\_comp\_details\_f comp\_dtl,  fusion.hrc\_integration\_key\_map key\_map2  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  and paf.person\_id = pprd.person\_id  --and paf.person\_number='13086'  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  from fusion.per\_all\_assignments\_m pam1  where pam1.assignment\_number=pam.assignment\_number)  AND card\_comp\_def.dir\_card\_comp\_def\_id = card\_comp.dir\_card\_comp\_def\_id  AND card\_comp\_def.language = 'US'  AND card.dir\_card\_id = card\_comp.dir\_card\_id  --and card\_comp\_def.component\_name in('NI','Aggregation Information')  --and card\_def.display\_name ='Statutory Deductions'  --and pam.effective\_sequence =(select max(pam1.effective\_sequence)  -- from fusion.per\_all\_assignments\_m pam1  -- where pam1.assignment\_number=pam.assignment\_number)  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  AND key\_map.object\_name = 'CalculationCardComponents'  AND key\_map.surrogate\_id = card\_comp.dir\_card\_comp\_id  and card\_def.display\_name ='Court Orders and Student Loans'  AND key\_map1.object\_name = 'CalculationCard'  AND key\_map1.surrogate\_id = card\_comp.dir\_card\_id  and key\_map2.object\_name = 'CalculationComponentDetails'  AND key\_map2.surrogate\_id = comp\_dtl.dir\_comp\_detail\_id  AND comp\_dtl.dir\_card\_comp\_id=card\_comp.dir\_card\_comp\_id  AND Trunc(sysdate) BETWEEN comp\_dtl.effective\_start\_date AND comp\_dtl.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date AND card.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card\_comp.effective\_start\_date AND card\_comp.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date AND card.effective\_end\_date  --AND key\_map.source\_system\_owner='DATA\_MIGRATION'  AND card\_comp\_def.component\_name='Student Loan'  order by key\_map1.source\_system\_id | select distinct  key\_map2.object\_name "ComponentDetail",  key\_map2.source\_system\_id,  key\_map2.source\_system\_owner,  key\_map1.source\_system\_id "DirCardCompId(SourceSystemId)",  to\_char(comp\_dtl.effective\_start\_date,'DD/MM/RRRR')effective\_start\_date,  to\_char(comp\_dtl.effective\_end\_date,'DD/MM/RRRR')effective\_end\_date,  pprd.name "LegislativeDataGroupName",  card\_comp\_def.component\_name "DirCardCompDefName",  comp\_dtl.DIR\_INFORMATION\_CATEGORY,  comp\_dtl.DIR\_INFORMATION\_CATEGORY Flex,  comp\_dtl.DIR\_INFORMATION\_CHAR2 Plan\_type,  to\_char(comp\_dtl.DIR\_INFORMATION\_DATE1,'DD/MM/RRRR') Start\_date,  to\_char(comp\_dtl.DIR\_INFORMATION\_DATE2,'DD/MM/RRRR')Start\_date\_notice,  to\_char(comp\_dtl.DIR\_INFORMATION\_DATE3,'DD/MM/RRRR') Stop\_date,  to\_char(comp\_dtl.DIR\_INFORMATION\_DATE4,'DD/MM/RRRR') Stop\_date\_notice,  pam.assignment\_number  from  (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map1  ,fusion.pay\_dir\_comp\_details\_f comp\_dtl,  fusion.hrc\_integration\_key\_map key\_map2  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  and paf.person\_id = pprd.person\_id  --and paf.person\_number='13086'  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  from fusion.per\_all\_assignments\_m pam1  where pam1.assignment\_number=pam.assignment\_number)  AND card\_comp\_def.dir\_card\_comp\_def\_id = card\_comp.dir\_card\_comp\_def\_id  AND card\_comp\_def.language = 'US'  AND card.dir\_card\_id = card\_comp.dir\_card\_id  --and card\_comp\_def.component\_name in('NI','Aggregation Information')  --and card\_def.display\_name ='Statutory Deductions'  --and pam.effective\_sequence =(select max(pam1.effective\_sequence)  -- from fusion.per\_all\_assignments\_m pam1  -- where pam1.assignment\_number=pam.assignment\_number)  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  AND key\_map.object\_name = 'CalculationCardComponents'  AND key\_map.surrogate\_id = card\_comp.dir\_card\_comp\_id  and card\_def.display\_name ='Court Orders and Student Loans'  AND key\_map1.object\_name = 'CalculationCard'  AND key\_map1.surrogate\_id = card\_comp.dir\_card\_id  and key\_map2.object\_name = 'CalculationComponentDetails'  AND key\_map2.surrogate\_id = comp\_dtl.dir\_comp\_detail\_id  AND comp\_dtl.dir\_card\_comp\_id=card\_comp.dir\_card\_comp\_id  AND Trunc(sysdate) BETWEEN comp\_dtl.effective\_start\_date AND comp\_dtl.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date AND card.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card\_comp.effective\_start\_date AND card\_comp.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date AND card.effective\_end\_date  --AND key\_map.source\_system\_owner='DATA\_MIGRATION'  AND card\_comp\_def.component\_name='Student Loan'  order by key\_map1.source\_system\_id | Both the queries are identical. |
| 7 | CARD\_ASOC\_SL | select distinct KEY\_MAP1.object\_name,  KEY\_MAP1.source\_system\_id,  KEY\_MAP1.source\_system\_owner,  to\_char(rep\_card.effective\_start\_date,'DD/MM/RRRR')effective\_start\_date,  to\_char(rep\_card.effective\_end\_date,'DD/MM/RRRR')effective\_end\_date,  PPRD.NAME LegislativeDataGroupName,  TRU.name "TaxReportingName",  KEY\_MAP.source\_system\_id "DirCardId(SourceSystemId)",  KEY\_MAP2.source\_system\_id "DirCardCompId(SourceSystemId)",  pam.assignment\_number,  card\_comp.dir\_card\_comp\_id  from  fusion.pay\_dir\_rep\_cards\_f rep\_card,  fusion.hrc\_integration\_key\_map key\_map1,  fusion.hrc\_integration\_key\_map key\_map2,  fusion.hr\_all\_organization\_units\_tl tru,  (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  where 1=1  and key\_map1.object\_name = 'CalculationCardAssociations'  AND key\_map1.surrogate\_id = rep\_card.dir\_rep\_card\_id  AND tru.organization\_id = rep\_card.tax\_unit\_id  AND rep\_card.DIR\_CARD\_comp\_ID=card\_comp.DIR\_CARD\_comp\_ID  AND card\_comp.dir\_card\_id (+) =card.dir\_card\_id  and card\_comp.dir\_card\_comp\_def\_id (+) =card\_comp\_def.dir\_card\_comp\_def\_id  AND tru.LANGUAGE = 'US'  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  AND paf.person\_id = pprd.person\_id (+)  AND key\_map.object\_name = 'CalculationCard'  AND key\_map.surrogate\_id = card.dir\_card\_id  AND key\_map2.object\_name = 'CalculationCardComponents'  AND key\_map2.surrogate\_id = card\_comp.dir\_card\_comp\_id  --and paf.person\_number='13086'  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  --and pam.assignment\_type='E'  and upper(card\_def.display\_name)=upper('Court Orders and Student Loans')  --and card\_comp\_def.component\_name<>'Student Loan'  --and KEY\_MAP1.source\_system\_owner='DATA\_MIGRATION'  --and upper(KEY\_MAP1.source\_system\_id) not like upper('SL%')  order by pam.assignment\_number | select distinct KEY\_MAP1.object\_name,  KEY\_MAP1.source\_system\_id,  KEY\_MAP1.source\_system\_owner,  to\_char(rep\_card.effective\_start\_date,'DD/MM/RRRR')effective\_start\_date,  to\_char(rep\_card.effective\_end\_date,'DD/MM/RRRR')effective\_end\_date,  PPRD.NAME LegislativeDataGroupName,  TRU.name "TaxReportingName",  KEY\_MAP.source\_system\_id "DirCardId(SourceSystemId)",  KEY\_MAP2.source\_system\_id "DirCardCompId(SourceSystemId)",  pam.assignment\_number,  card\_comp.dir\_card\_comp\_id  from  fusion.pay\_dir\_rep\_cards\_f rep\_card,  fusion.hrc\_integration\_key\_map key\_map1,  fusion.hrc\_integration\_key\_map key\_map2,  fusion.hr\_all\_organization\_units\_tl tru,  (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  where 1=1  and key\_map1.object\_name = 'CalculationCardAssociations'  AND key\_map1.surrogate\_id = rep\_card.dir\_rep\_card\_id  AND tru.organization\_id = rep\_card.tax\_unit\_id  AND rep\_card.DIR\_CARD\_comp\_ID=card\_comp.DIR\_CARD\_comp\_ID  AND card\_comp.dir\_card\_id (+) =card.dir\_card\_id  and card\_comp.dir\_card\_comp\_def\_id (+) =card\_comp\_def.dir\_card\_comp\_def\_id  AND tru.LANGUAGE = 'US'  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  AND paf.person\_id = pprd.person\_id (+)  AND key\_map.object\_name = 'CalculationCard'  AND key\_map.surrogate\_id = card.dir\_card\_id  AND key\_map2.object\_name = 'CalculationCardComponents'  AND key\_map2.surrogate\_id = card\_comp.dir\_card\_comp\_id  --and paf.person\_number='13086'  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  --and pam.assignment\_type='E'  and upper(card\_def.display\_name)=upper('Court Orders and Student Loans')  --and card\_comp\_def.component\_name<>'Student Loan'  --and KEY\_MAP1.source\_system\_owner='DATA\_MIGRATION'  --and upper(KEY\_MAP1.source\_system\_id) not like upper('SL%')  order by pam.assignment\_number | Both the queries are identical. |
| 8 | CALC\_CARDS\_SD | select distinct key\_map.object\_name  , key\_map.source\_system\_id  , key\_map.source\_system\_owner  , pprd.name "LegislativeDataGroupName"  , card\_def.display\_name "DirCardDefinitionName"  , pam.assignment\_number assignment\_number  ,to\_char(card.effective\_start\_date,'DD/MM/RRRR') card\_effective\_start\_date  ,to\_char(card.effective\_end\_date,'DD/MM/RRRR') card\_effective\_end\_date  /\* ,paf.person\_number  ,ple.name person\_type  ,to\_char(pam.effective\_start\_date) assignment\_start\_date  ,to\_char(pam.effective\_end\_date) assignment\_end\_date\*/  from (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,(select distinct key\_map.object\_name CardComponent  ,key\_map.source\_system\_id  ,key\_map.source\_system\_owner  ,to\_char(card\_comp.effective\_start\_date) effective\_start\_date  ,to\_char(card\_comp.effective\_end\_date) effective\_end\_date  ,card\_comp\_def.component\_name "DirCardCompDefName"  ,pprd.name "LegislativeDataGroupName"  ,key\_map1.source\_system\_id "DirCardId(SourceSystemId)"  ,key\_map2.source\_system\_id "ParentDirCardCompId(SSId)"  ,card\_comp.context\_value1  ,card\_comp.dir\_card\_id  from  (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map1  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map2  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  and paf.person\_id = pprd.person\_id  --and paf.person\_number='13086'  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  from fusion.per\_all\_assignments\_m pam1  where pam1.assignment\_number=pam.assignment\_number)  AND card\_comp\_def.dir\_card\_comp\_def\_id = card\_comp.dir\_card\_comp\_def\_id  AND card\_comp\_def.language = 'US'  AND card.dir\_card\_id = card\_comp.dir\_card\_id  --and card\_comp\_def.component\_name in('NI','Aggregation Information')  --and card\_def.display\_name ='Statutory Deductions'  --and pam.effective\_sequence =(select max(pam1.effective\_sequence)  -- from fusion.per\_all\_assignments\_m pam1  -- where pam1.assignment\_number=pam.assignment\_number)  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  AND key\_map.object\_name = 'CalculationCardComponents'  AND key\_map.surrogate\_id = card\_comp.dir\_card\_comp\_id  and key\_map2.surrogate\_id (+) = card\_comp.parent\_dir\_card\_comp\_id  and card\_def.display\_name ='Court Orders and Student Loans'  AND key\_map1.object\_name = 'CalculationCard'  AND key\_map1.surrogate\_id = card\_comp.dir\_card\_id  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card\_comp.effective\_start\_date  AND card\_comp.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date  --AND key\_map.source\_system\_owner='DATA\_MIGRATION'  AND card\_comp\_def.component\_name='Student Loan'  order by key\_map1.source\_system\_id) card\_comp1  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and card\_comp1.dir\_card\_id=card.dir\_card\_id  and paf.person\_id = pay\_rel.person\_id  AND paf.person\_id = pprd.person\_id (+)  AND key\_map.object\_name = 'CalculationCard'  AND key\_map.surrogate\_id = card.dir\_card\_id  --and paf.person\_number='13086'  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  --AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  from fusion.per\_all\_assignments\_m pam1  where pam1.assignment\_number=pam.assignment\_number)  and pam.effective\_sequence =(select max(pam1.effective\_sequence)  from fusion.per\_all\_assignments\_m pam1  where pam1.assignment\_number=pam.assignment\_number)  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  --and key\_map.source\_system\_owner='DATA\_MIGRATION'  and card\_def.display\_name='Court Orders and Student Loans'  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date  order by key\_map.source\_system\_id | select distinct key\_map.object\_name  , key\_map.source\_system\_id  , key\_map.source\_system\_owner  , pprd.name "LegislativeDataGroupName"  , card\_def.display\_name "DirCardDefinitionName"  , pam.assignment\_number assignment\_number  ,to\_char(card.effective\_start\_date,'DD/MM/RRRR') card\_effective\_start\_date  ,to\_char(card.effective\_end\_date,'DD/MM/RRRR') card\_effective\_end\_date  /\* ,paf.person\_number  ,ple.name person\_type  ,to\_char(pam.effective\_start\_date) assignment\_start\_date  ,to\_char(pam.effective\_end\_date) assignment\_end\_date\*/  from (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,(select distinct key\_map.object\_name CardComponent  ,key\_map.source\_system\_id  ,key\_map.source\_system\_owner  ,to\_char(card\_comp.effective\_start\_date) effective\_start\_date  ,to\_char(card\_comp.effective\_end\_date) effective\_end\_date  ,card\_comp\_def.component\_name "DirCardCompDefName"  ,pprd.name "LegislativeDataGroupName"  ,key\_map1.source\_system\_id "DirCardId(SourceSystemId)"  ,key\_map2.source\_system\_id "ParentDirCardCompId(SSId)"  ,card\_comp.context\_value1  ,card\_comp.dir\_card\_id  from  (SELECT DISTINCT pldgt1.name, pprd1.person\_id  FROM  PAY\_PAY\_RELATIONSHIPS\_DN pprd1  ,PER\_LEGISLATIVE\_DATA\_GROUPS\_TL pldgt1  WHERE pldgt1.language = 'US'  AND pldgt1.LEGISLATIVE\_DATA\_GROUP\_ID = pprd1.LEGISLATIVE\_DATA\_GROUP\_ID) pprd  ,fusion.pay\_dir\_card\_definitions\_tl card\_def  ,fusion.pay\_dir\_cards\_f card  ,fusion.pay\_pay\_relationships\_dn pay\_rel  ,fusion.per\_all\_people\_f paf  ,fusion.pay\_rel\_groups\_dn rel\_grp  ,fusion.per\_all\_assignments\_m pam  ,per\_legal\_employers ple  ,fusion.pay\_dir\_card\_components\_f card\_comp  ,fusion.pay\_dir\_card\_comp\_defs\_tl card\_comp\_def  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map1  ,fusion.HRC\_INTEGRATION\_KEY\_MAP key\_map2  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and paf.person\_id = pay\_rel.person\_id  and paf.person\_id = pprd.person\_id  --and paf.person\_number='13086'  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  from fusion.per\_all\_assignments\_m pam1  where pam1.assignment\_number=pam.assignment\_number)  AND card\_comp\_def.dir\_card\_comp\_def\_id = card\_comp.dir\_card\_comp\_def\_id  AND card\_comp\_def.language = 'US'  AND card.dir\_card\_id = card\_comp.dir\_card\_id  --and card\_comp\_def.component\_name in('NI','Aggregation Information')  --and card\_def.display\_name ='Statutory Deductions'  --and pam.effective\_sequence =(select max(pam1.effective\_sequence)  -- from fusion.per\_all\_assignments\_m pam1  -- where pam1.assignment\_number=pam.assignment\_number)  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  AND key\_map.object\_name = 'CalculationCardComponents'  AND key\_map.surrogate\_id = card\_comp.dir\_card\_comp\_id  and key\_map2.surrogate\_id (+) = card\_comp.parent\_dir\_card\_comp\_id  and card\_def.display\_name ='Court Orders and Student Loans'  AND key\_map1.object\_name = 'CalculationCard'  AND key\_map1.surrogate\_id = card\_comp.dir\_card\_id  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card\_comp.effective\_start\_date  AND card\_comp.effective\_end\_date  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date  --AND key\_map.source\_system\_owner='DATA\_MIGRATION'  AND card\_comp\_def.component\_name='Student Loan'  order by key\_map1.source\_system\_id) card\_comp1  where 1=1  and card.dir\_card\_definition\_id = card\_def.dir\_card\_definition\_id  and pay\_rel.payroll\_relationship\_id = card.payroll\_relationship\_id  and card\_comp1.dir\_card\_id=card.dir\_card\_id  and paf.person\_id = pay\_rel.person\_id  AND paf.person\_id = pprd.person\_id (+)  AND key\_map.object\_name = 'CalculationCard'  AND key\_map.surrogate\_id = card.dir\_card\_id  --and paf.person\_number='13086'  AND rel\_grp.payroll\_relationship\_id = pay\_rel.payroll\_relationship\_id  --AND rel\_grp.group\_type = 'A'  and rel\_grp.assignment\_number=pam.assignment\_number  and pam.effective\_start\_date =(select max(pam1.effective\_start\_date)  from fusion.per\_all\_assignments\_m pam1  where pam1.assignment\_number=pam.assignment\_number)  and pam.effective\_sequence =(select max(pam1.effective\_sequence)  from fusion.per\_all\_assignments\_m pam1  where pam1.assignment\_number=pam.assignment\_number)  and pam.person\_id=paf.person\_id  and rel\_grp.legal\_employer\_id=ple.organization\_id  and pam.assignment\_type='E'  --and key\_map.source\_system\_owner='DATA\_MIGRATION'  and card\_def.display\_name='Court Orders and Student Loans'  AND TRUNC(sysdate) BETWEEN card.effective\_start\_date  AND card.effective\_end\_date  order by key\_map.source\_system\_id | Both the queries are identical. |