# 



CBS Source System Data Integration Interface Specifications  
- DTAC

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**Revision History**

|  |  |  |  |  |  |
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| **Version** | **Revision Date** | **Author / Reviewer** | | **Summary of changes** | **Remarks** |
| 1.0 | 28.08.2019 | Hirak,Shashwat/ Chandrima | | First Draft Version | For DTAC Review |
| 1.1 | 29.08.2019 | Hirak/ Chandrima | | Inclusion of review comments shared by DTAC during Review Session | For DTAC Review |
| 1.2 | 02.09.2019 | Hirak/ Chandrima | | Inclusion of review comments shared by DTAC during Review Session   1. Section 1.3 File Transfer Mechanism 2. Section 3.1.1.7. Feed to Table Mapping   3. Section 3.1.1.7.  TIER1 (ODS) Table Name suffixed with “\_DTN” removed now to accommodate DTAC feeds provisioning in later phases. | For DTAC Review |
| 1.3 | 18.11.2019 | | Hirak/Chandrima | Landing server path corrected as per revision done in BUName\_SourceSystemSummary\_DTAC\_V 0.1.1.xlsx | For DTAC Review |
| 1.4 | 28.11.2019 | Hirak/Chandrima | | Landing server path corrected for Prepaid CDR feeds as per revision done in BUName\_SourceSystemSummary\_DTAC\_V 0.1.1.xlsx | For DTAC Review |
| 1.5 | 03.02.2020 | Hirak | | <<11.12.2019 >> Feed amendments for withholding tax project affecting AR\_INVOICE\_DETAIL\_DTN , AR\_INVOICE\_DTN , AR\_LOG\_TRX\_DETAIL\_DTN as per revision done in BUName\_SourceSystemSummary\_DTAC\_V 0.1.1.xlsx  <<27.01.2020>> Added additional 13 feeds from Sl No 47 -59 in respective section table  <<03.02.2020>> Section 3.1.2 has been changed with STM data type for all Phase 1 feeds | For DTAC Review |
| 1.6 | 14.02.2020 | Hirak | | Added additional 23 feeds from Sl No 60 -82 in respective section table | For DTAC Review |
| 1.7 | 24.02.2020 | Hirak | | Added additional 31 feeds from Sl No 83-113 in respective section table | For DTAC Review |

**Review and Approval**

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| Project Name | TELENOR - AEP |
| Account | Telenor - DTAC |
| Current Version | 1.7 |
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Referenced Documents

| **#** | **Document Name** | **Document Description** | **Document Type/Drop#** | **Version** |
| --- | --- | --- | --- | --- |
| 1 | BUName\_SourceSystemSummary\_DTAC\_V 0.0.9.xlsx | This document captures the source feed technical details and its data structures | Excel File | 0.9 |
| 2 | AEP - Source System Ingest Data.xlsx | This document contains source system data ingestion path and server for DEV/SIT/PROD | Excel File | - |
| 3 | SourceFeed1.xlsx | Holds EDW file wise control file mapping per As-IS BI Process | Excel File | - |
| 4 | BUName\_SourceSystemSummary\_DTAC\_V 0.1.1.xlsx | This document captures the source feed technical details and its data structures | Excel File | 1.1 |
| 5 | BUName\_SourceSystemSummary\_DTAC\_V 0.1.3.xlsx | This document captures the source feed technical details and its data structures modified for priority 1.1. feeds | Excel file | 1.3 |

Terminologies & Acronyms

| **Acronyms Used** | **Description** |
| --- | --- |
| ODS | Operational Data store |
| AEP | Analytics Enablement Program |
| CBS | Convergent Billing System |

# Overview

This document contains information and specification for Source System (CBS) for Data Integration into ODS layer. The purpose of this document is to describe the design of output interfaces from CBS (Source system) to AEP platform (Data Integration).

The specification document will capture all the source feed details, their frequencies, naming conventions and their corresponding rules like exception handling, transformation rule, filtration rule if any, surrogate key and encryption logic.

## 1.1 Interface Diagram

TIER - 1

ODS – Vertica Vertica

Pull

EDW Landing Path(pladius22/pladius23)

AEP Landing Path

CBS

ETL TOOL

ODS- Hadoop

## 1.2 File Feed List

The below table captures the list of files which will be integrated from CBS as part of first phase of ODS go-live.

| **#** | **Feed Name** | **File Name** | **File Format** | **Source System Notification Mail\_Group** | **Source System Contact Point** |
| --- | --- | --- | --- | --- | --- |
| 1 | AR\_AUTOPAY\_REQUEST\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_REQUEST\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 2 | AR\_AUTOPAY\_RESPONSE\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 3 | AR\_CREDIT\_BALANCE\_DTN | <YYYYMMDD>\_ar\_credit\_balance\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 4 | AR\_CREDIT\_LOG\_DTN | <YYYYMMDD>\_ar\_credit\_log\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 5 | AR\_CUST\_CHEQUE\_PMT\_DTN | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 6 | AR\_CUST\_EVC\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EVC\_PRINT\_SRC\_\*\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 7 | AR\_CUST\_EXT\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EXT\_PRINT\_SRC\_<YYYYMM>\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 8 | AR\_CUST\_PRINT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 9 | AR\_INVOICE\_DETAIL\_DTN | <YYYYMMDD>\_ar\_invoice\_detail\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 10 | AR\_INVOICE\_DTN | <YYYYMMDD>\_ar\_invoice\_[0-9][0-9][0-9]\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 11 | AR\_LOG\_REQUEST\_DTN | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 12 | AR\_LOG\_TRX\_DETAIL\_DTN | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 13 | AR\_LOG\_TRX\_DTN | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207suteera 081-6580265pornpimol 094-4255238 |
| 14 | AR\_PAYMENT | <YYYYMMDD>\_ar\_payment\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 15 | AR\_PAYMENT\_DTN | <YYYYMMDD>\_ar\_payment\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 16 | AR\_REFUND\_DTN | <YYYYMMDD>\_ar\_refund\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 17 | AR\_WRITEOFF\_LOG\_DTN | <YYYYMMDD>\_ar\_writeoff\_log\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 18 | BLL\_BILLCYCLEID\_DTN | <YYYYMMDD>\_BILLCYCLEID\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 19 | BLL\_CHARGE\_DTN | <YYYYMMDD>\_BLL\_CHARGE\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 20 | BLL\_DATA\_DTN | <YYYYMMDD>\_BLL\_DATA\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 21 | BLL\_SUM\_POS\_DTN | <YYYYMMDD>\_SUM\_POS\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 22 | CBS\_ACCOUNT\_DTN | <YYYYMMDD>\_ACCOUNT\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 23 | CBS\_BMP\_CBE\_SUBSCR\_DTN | <YYYYMMDD>\_bmp\_cbe\_subscriber\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 24 | CDR\_CLR\_DTN | clr<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 25 | CDR\_CONTENT\_DTN | content<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 26 | CDR\_DATA\_DTN | data<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 27 | CDR\_FILL\_FEE\_DTN | fill<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523 Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848 Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 28 | CDR\_F\_MON\_DTN | f\_mon<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 29 | CDR\_GFT\_DTN | gft<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 30 | CDR\_MGR\_DTN | mgr<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 31 | CDR\_MMS\_DTN | mms<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 32 | CDR\_MON\_DTN | mon<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 33 | CDR\_OCONTENT\_DTN | ocontent<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 34 | CDR\_ODATA\_DTN | odata<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 35 | CDR\_OFREEUACC\_DTN | OFreeUAcc<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 36 | CDR\_OGFT\_DTN | ogft<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 37 | CDR\_OMGR\_DTN | omgr<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 38 | CDR\_OMMS\_DTN | omms<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523 Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848 Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 39 | CDR\_OMON\_DTN | omon<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 40 | CDR\_OREC\_DTN | orec<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 41 | CDR\_OSMS\_DTN | osms<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 42 | CDR\_REC\_DTN | rec<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 43 | CDR\_RETURN\_DTN | return<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 44 | CDR\_SMS\_DTN | sms<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 45 | CDR\_VOU\_DTN | vou<YYYYMMDD>\_\*\_\* | unl | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 46 | SOF\_EXPIRED\_SUBSCR\_DTN | <YYYYMMDD>\_Expired\_Subscriber\_\*\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | Chonticha Kanjundee <Chonticha@dtac.co.th> tel.089-799-8523  Channipa Fuengfung <Channipa@dtac.co.th> tel. 085-059-8848  Pattama Withankornkul <PattamaW@dtac.co.th> tel. 081-573-7434 |
| 47 | CBS\_CBE\_POLICY\_DTN | <YYYYMMDD>\_CBE\_Policy\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238  pattranuch.nakprasert@dtac.co.th 0945601583  Karntima@dtac.co.th 0850553961  attaphon.ongvisit@dtac.co.th 0873200700 |
| 48 | CBS\_OCS\_ONEOFFFEETREE\_DTN | <YYYYMMDD>\_OCS\_OneOffFeeTree\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238  pattranuch.nakprasert@dtac.co.th 0945601583  Karntima@dtac.co.th 0850553961  attaphon.ongvisit@dtac.co.th 0873200700 |
| 49 | CBS\_PDM\_IARTAB\_DTN | <YYYYMMDD>\_PDM\_IARTAB\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238  pattranuch.nakprasert@dtac.co.th 0945601583  Karntima@dtac.co.th 0850553961  attaphon.ongvisit@dtac.co.th 0873200700 |
| 50 | CBS\_PDM\_IRPTAB\_DTN | <YYYYMMDD>\_pdm\_irptab\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238  pattranuch.nakprasert@dtac.co.th 0945601583  Karntima@dtac.co.th 0850553961  attaphon.ongvisit@dtac.co.th 0873200700 |
| 51 | CBS\_PDM\_LK\_ICP\_IR\_DTN | <YYYYMMDD>\_pdm\_lk\_icp\_ir\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238  pattranuch.nakprasert@dtac.co.th 0945601583  Karntima@dtac.co.th 0850553961  attaphon.ongvisit@dtac.co.th 0873200700 |
| 52 | CBS\_POLICYATTR\_DTN | <YYYYMMDD>\_PolicyAttr\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238  pattranuch.nakprasert@dtac.co.th 0945601583  Karntima@dtac.co.th 0850553961  attaphon.ongvisit@dtac.co.th 0873200700 |
| 53 | CBS\_PRODUCTEXTATTR\_DTN | <YYYYMMDD>\_TS\_PRODUCTEXTATTR\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238  pattranuch.nakprasert@dtac.co.th 0945601583  Karntima@dtac.co.th 0850553961  attaphon.ongvisit@dtac.co.th 0873200700 |
| 54 | CBS\_TS\_PODETAIL\_DTN | <YYYYMMDD>\_TS\_PODetail\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238  pattranuch.nakprasert@dtac.co.th 0945601583  Karntima@dtac.co.th 0850553961  attaphon.ongvisit@dtac.co.th 0873200700 |
| 55 | CBS\_TS\_POEXTATTR\_DTN | <YYYYMMDD>\_TS\_POExtattr\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238  pattranuch.nakprasert@dtac.co.th 0945601583  Karntima@dtac.co.th 0850553961  attaphon.ongvisit@dtac.co.th 0873200700 |
| 56 | CBS\_TS\_PRODPRICEPLN\_DTN | <YYYYMMDD>\_TS\_ProdPricePlan\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238  pattranuch.nakprasert@dtac.co.th 0945601583  Karntima@dtac.co.th 0850553961  attaphon.ongvisit@dtac.co.th 0873200700 |
| 57 | CBS\_TS\_PRODUCTOFFER\_DTN | <YYYYMMDD>\_TS\_ProductOffer\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238  pattranuch.nakprasert@dtac.co.th 0945601583  Karntima@dtac.co.th 0850553961  attaphon.ongvisit@dtac.co.th 0873200700 |
| 58 | CBS\_TS\_PRODUCTSPEC\_DTN | <YYYYMMDD>\_TS\_ProductSpec\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238  pattranuch.nakprasert@dtac.co.th 0945601583  Karntima@dtac.co.th 0850553961  attaphon.ongvisit@dtac.co.th 0873200700 |
| 59 | CBS\_TS\_TIERRENTLIST\_DTN | <YYYYMMDD>\_TS\_TIERRENTLIST\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238  pattranuch.nakprasert@dtac.co.th 0945601583  Karntima@dtac.co.th 0850553961  [attaphon.ongvisit@dtac](mailto:attaphon.ongvisit@dtac).co.th 0873200700 |
| 60 | AR\_ACCOUNT\_BALANCE | <YYYYMMDD>\_ar\_account\_balance\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 61 | AR\_AUTOPAY\_RESPONSE | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 62 | AR\_BATCH\_PAYMENT | <YYYYMMDD>\_ar\_batch\_payment\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 63 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 64 | AR\_CFG\_PARAM\_COMP\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 65 | AR\_CFG\_PARAM\_DOCUMENT\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 66 | AR\_CREDIT\_BALANCE | <YYYYMMDD>\_ar\_credit\_balance\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 67 | AR\_CREDIT\_LOG | <YYYYMMDD>\_ar\_credit\_log\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 68 | AR\_CUST\_ABB2COMP | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 69 | AR\_CUST\_CHEQUE\_PAYMENT | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 70 | AR\_CUST\_PRINT\_SRC | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 71 | AR\_DIC\_BANK\_INFO | <YYYYMMDD>\_dic\_bank\_info\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 72 | AR\_DIC\_CHANNEL | <YYYYMMDD>\_ar\_dic\_channel\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 73 | AR\_DIC\_PAYMENT\_METHOD | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 74 | AR\_DIC\_REASON\_CODE | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 75 | AR\_DIC\_TRX\_TYPE | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 76 | AR\_LOG\_BILL2AR\_STAT | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 77 | AR\_LOG\_REQUEST | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 78 | AR\_LOG\_TRX | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207suteera 081-6580265pornpimol 094-4255238 |
| 79 | AR\_LOG\_TRX\_DETAIL | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 80 | AR\_REFUND | <YYYYMMDD>\_ar\_refund\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 81 | AR\_TS\_I18N\_RESOURCE | <YYYYMMDD>\_ts\_i18n\_resource\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 82 | AR\_WRITEOFF\_LOG | <YYYYMMDD>\_ar\_writeoff\_log\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 83 | AR\_AUTOPAY\_LOG\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_LOG\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 84 | AR\_BATCH\_PAYMENT\_DTN | <YYYYMMDD>\_ar\_batch\_payment\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 85 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG\_DTN | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 86 | AR\_CFG\_PARAM\_COMP\_CODE\_DTN | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 87 | AR\_CFG\_PARAM\_DOCUMENT\_CODE\_DTN | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 88 | AR\_CUST\_ABB2COMP\_DTN | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 89 | AR\_DIC\_BANK\_INFO\_DTN | <YYYYMMDD>\_dic\_bank\_info\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 90 | AR\_DIC\_CHANNEL\_DTN | <YYYYMMDD>\_ar\_dic\_channel\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 91 | AR\_DIC\_PAYMENT\_METHOD\_DTN | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 92 | AR\_DIC\_REASON\_CODE\_DTN | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 93 | AR\_DIC\_TRX\_TYPE\_DTN | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 94 | AR\_LOG\_BILL2AR\_STAT\_DTN | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 95 | AR\_TS\_I18N\_RESOURCE\_DTN | <YYYYMMDD>\_ts\_i18n\_resource\_\* | DAT.Z | BSS-BILLING OPERATION TEAM (BS DEPT) <BSS-BILLINGOPERATIONTEAMBSDEPT@dtac.co.th> | yamuna 083-1999207 suteera 081-6580265 pornpimol 094-4255238 |
| 96 | BLL\_BILLCYCLETYPE\_DTN | <YYYYMMDD>\_billcycletype\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 97 | BLL\_CBS\_USAGERPTLOG\_DTN | <YYYYMMDD>\_CBS\_USAGEREPORTLOG\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 98 | BLL\_CDR\_ACCT\_SYSMSG\_DTN | <YYYYMMDD>\_CDR\_ACCT\_SYSMSG\_<YYYYMM>\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 99 | BLL\_DIC\_BILL\_TEMPLATE\_DTN | <YYYYMMDD>\_dic\_bill\_template\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 100 | BLL\_DIC\_SERVICE\_GROUP\_DTN | <YYYYMMDD>\_DIC\_SERVICE\_GROUP\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 101 | BLL\_LOG\_IVR\_INVOICE\_DTN | <YYYYMMDD>\_LOG\_IVR\_INVOICE\_<YYYYMM>\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 102 | BLL\_OCS\_ACCOUNT\_EXT\_DTN | <YYYYMMDD>\_OCS\_ACCOUNT\_EXT\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 103 | BLL\_OCS\_BA\_DELIVERY\_DTN | <YYYYMMDD>\_OCS\_BA\_DELIVERY\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 104 | BLL\_OCS\_BA\_DTN | <YYYYMMDD>\_OCS\_BA\_[0-9][0-9][0-9] | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 105 | BLL\_OCS\_SUBSCRIBER\_EXT\_DTN | <YYYYMMDD>\_OCS\_SUBSCRIBER\_EXT\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 106 | BLL\_OCS\_USAGESERVICE\_DTN | <YYYYMMDD>\_OCS\_USAGESERVICE\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 107 | BLL\_TB\_TAXPKG\_DTN | <YYYYMMDD>\_TB\_TAXPKG\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 108 | BLL\_TB\_TAXRATE\_DTN | <YYYYMMDD>\_TB\_TAXRATE\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 109 | BLL\_TS\_AUTHFIELD\_DTN | <YYYYMMDD>\_ts\_authfield\_\* | DAT.Z | BSS-BILLING OPERATION-MEDIATION <BSS-BILLINGOPERATION-MEDIATION@dtac.co.th> | Chotevit@dtac.co.th 0894402238 pattranuch.nakprasert@dtac.co.th 0945601583 Karntima@dtac.co.th 0850553961 attaphon.ongvisit@dtac.co.th 0873200700 |
| 110 | BLL\_TS\_GROUPCUSTOMER\_DTN | <YYYYMMDD>\_TS\_GROUPCUSTOMER\_\* | DAT.Z | BSS-BILLING OPERATION TEAM | Akapon Buachum <AkaponB@dtac.co.th> +66814149110 Padon Watcharachan <Padon@dtac.co.th> +66815709807 |
| 111 | BLL\_TS\_PAYMENTRELATION\_DTN | <YYYYMMDD>\_TS\_PAYMENTRELATION\_\* | DAT.Z | BSS-BILLING OPERATION TEAM | Akapon Buachum <AkaponB@dtac.co.th> +66814149110 Padon Watcharachan <Padon@dtac.co.th> +66815709807 |
| 112 | BLL\_T\_BME\_OPERATOR\_DTN | <YYYYMMDD>\_t\_bme\_operator\_\* | DAT.Z | BSS-BILLING OPERATION TEAM | Akapon Buachum <AkaponB@dtac.co.th> +66814149110 Padon Watcharachan <Padon@dtac.co.th> +66815709807 |
| 113 | BLL\_T\_BME\_ORGANIZATION\_DTN | <YYYYMMDD>\_t\_bme\_organization\_\* | DAT.Z | BSS-BILLING OPERATION TEAM | Akapon Buachum <AkaponB@dtac.co.th> +66814149110 Padon Watcharachan <Padon@dtac.co.th> +66815709807 |

## 1.3 File Transfer Mechanism

CBS will Push these feeds to EDW landing path(of pladius22/23) in a designated server in a day using SFTP protocol.

AEP has to pull from EDW Landing path the files. Broadly, the following steps will be carried out as part of the file transfer mechanism:

1. CBS will generate two files one with .dat.Z or .unl extension and other with .ctl for the control file per day for files having control files as per the source ingestion process. There are feeds doesn’t have control file associated. Following are the lists of files:

| **#** | **Feed Name** | **Feed File Name** | **File Format** | **Control File Name** | **Control File Format** |
| --- | --- | --- | --- | --- | --- |
| 1 | AR\_AUTOPAY\_REQUEST\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_REQUEST\_\* | DAT.Z | Control File NOT Available | NA |
| 2 | AR\_AUTOPAY\_RESPONSE\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | DAT.Z | Control File NOT Available | NA |
| 3 | AR\_CREDIT\_BALANCE\_DTN | <YYYYMMDD>\_ar\_credit\_balance\_\* | DAT.Z | Control File NOT Available | NA |
| 4 | AR\_CREDIT\_LOG\_DTN | <YYYYMMDD>\_ar\_credit\_log\_\* | DAT.Z | Control File NOT Available | NA |
| 5 | AR\_CUST\_CHEQUE\_PMT\_DTN | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | DAT.Z | Control File NOT Available | NA |
| 6 | AR\_CUST\_EVC\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EVC\_PRINT\_SRC\_\*\_\* | DAT.Z | Control File NOT Available | NA |
| 7 | AR\_CUST\_EXT\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EXT\_PRINT\_SRC\_<YYYYMM>\_\* | DAT.Z | Control File NOT Available | NA |
| 8 | AR\_CUST\_PRINT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | DAT.Z | Control File NOT Available | NA |
| 9 | AR\_INVOICE\_DETAIL\_DTN | <YYYYMMDD>\_ar\_invoice\_detail\_\* | DAT.Z | Control File NOT Available | NA |
| 10 | AR\_INVOICE\_DTN | <YYYYMMDD>\_ar\_invoice\_[0-9][0-9][0-9]\* | DAT.Z | Control File NOT Available | NA |
| 11 | AR\_LOG\_REQUEST\_DTN | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | DAT.Z | Control File NOT Available | NA |
| 12 | AR\_LOG\_TRX\_DETAIL\_DTN | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | DAT.Z | Control File NOT Available | NA |
| 13 | AR\_LOG\_TRX\_DTN | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | DAT.Z | Control File NOT Available | NA |
| 14 | AR\_PAYMENT | <YYYYMMDD>\_ar\_payment\_\* | DAT.Z | Control File NOT Available | NA |
| 15 | AR\_PAYMENT\_DTN | <YYYYMMDD>\_ar\_payment\_\* | DAT.Z | Control File NOT Available | NA |
| 16 | AR\_REFUND\_DTN | <YYYYMMDD>\_ar\_refund\_\* | DAT.Z | Control File NOT Available | NA |
| 17 | AR\_WRITEOFF\_LOG\_DTN | <YYYYMMDD>\_ar\_writeoff\_log\_\* | DAT.Z | Control File NOT Available | NA |
| 18 | BLL\_BILLCYCLEID\_DTN | <YYYYMMDD>\_BILLCYCLEID\_\* | DAT.Z | Control File NOT Available | NA |
| 19 | BLL\_CHARGE\_DTN | <YYYYMMDD>\_BLL\_CHARGE\_\* | DAT.Z | Control File NOT Available | NA |
| 20 | BLL\_DATA\_DTN | <YYYYMMDD>\_BLL\_DATA\_\* | DAT.Z | Control File NOT Available | NA |
| 21 | BLL\_SUM\_POS\_DTN | <YYYYMMDD>\_SUM\_POS\_\* | DAT.Z | Control File NOT Available | NA |
| 22 | CBS\_ACCOUNT\_DTN | <YYYYMMDD>\_ACCOUNT\_\* | DAT.Z | Control File NOT Available | NA |
| 23 | CBS\_BMP\_CBE\_SUBSCR\_DTN | <YYYYMMDD>\_bmp\_cbe\_subscriber\_\* | DAT.Z | Control File NOT Available | NA |
| 24 | CDR\_CLR\_DTN | clr<YYYYMMDD>\_\*\_\* | unl | clrYYYYMMDD\_\*\_\*.ctl | .ctl |
| 25 | CDR\_CONTENT\_DTN | content<YYYYMMDD>\_\*\_\* | unl | contentYYYYMMDD\_\*\_\*.ctl | .ctl |
| 26 | CDR\_DATA\_DTN | data<YYYYMMDD>\_\*\_\* | unl | dataYYYYMMDD\_\*\_\*.ctl | .ctl |
| 27 | CDR\_FILL\_FEE\_DTN | fill<YYYYMMDD>\_\*\_\* | unl | fillYYYYMMDD\_\*\_\*.ctl | .ctl |
| 28 | CDR\_F\_MON\_DTN | f\_mon<YYYYMMDD>\_\*\_\* | unl | f\_monYYYYMMDD\_\*\_\*.ctl | .ctl |
| 29 | CDR\_GFT\_DTN | gft<YYYYMMDD>\_\*\_\* | unl | gftYYYYMMDD\_\*\_\*.ctl | .ctl |
| 30 | CDR\_MGR\_DTN | mgr<YYYYMMDD>\_\*\_\* | unl | mgrYYYYMMDD\_\*\_\*.ctl | .ctl |
| 31 | CDR\_MMS\_DTN | mms<YYYYMMDD>\_\*\_\* | unl | mmsYYYYMMDD\_\*\_\*.ctl | .ctl |
| 32 | CDR\_MON\_DTN | mon<YYYYMMDD>\_\*\_\* | unl | monYYYYMMDD\_\*\_\*.ctl | .ctl |
| 33 | CDR\_OCONTENT\_DTN | ocontent<YYYYMMDD>\_\*\_\* | unl | ocontentYYYYMMDD\_\*\_\*.ctl | .ctl |
| 34 | CDR\_ODATA\_DTN | odata<YYYYMMDD>\_\*\_\* | unl | odataYYYYMMDD\_\*\_\*.ctl | .ctl |
| 35 | CDR\_OFREEUACC\_DTN | OFreeUAcc<YYYYMMDD>\_\*\_\* | unl | OFreeUAccYYYYMMDD\_\*\_\*.ctl | .ctl |
| 36 | CDR\_OGFT\_DTN | ogft<YYYYMMDD>\_\*\_\* | unl | ogftYYYYMMDD\_\*\_\*.ctl | .ctl |
| 37 | CDR\_OMGR\_DTN | omgr<YYYYMMDD>\_\*\_\* | unl | omgrYYYYMMDD\_\*\_\*.ctl | .ctl |
| 38 | CDR\_OMMS\_DTN | omms<YYYYMMDD>\_\*\_\* | unl | ommsYYYYMMDD\_\*\_\*.ctl | .ctl |
| 39 | CDR\_OMON\_DTN | omon<YYYYMMDD>\_\*\_\* | unl | omonYYYYMMDD\_\*\_\*.ctl | .ctl |
| 40 | CDR\_OREC\_DTN | orec<YYYYMMDD>\_\*\_\* | unl | orecYYYYMMDD\_\*\_\*.ctl | .ctl |
| 41 | CDR\_OSMS\_DTN | osms<YYYYMMDD>\_\*\_\* | unl | osmsYYYYMMDD\_\*\_\*.ctl | .ctl |
| 42 | CDR\_REC\_DTN | rec<YYYYMMDD>\_\*\_\* | unl | recYYYYMMDD\_\*\_\*.ctl | .ctl |
| 43 | CDR\_RETURN\_DTN | return<YYYYMMDD>\_\*\_\* | unl | returnYYYYMMDD\_\*\_\*.ctl | .ctl |
| 44 | CDR\_SMS\_DTN | sms<YYYYMMDD>\_\*\_\* | unl | smsYYYYMMDD\_\*\_\*.ctl | .ctl |
| 45 | CDR\_VOU\_DTN | vou<YYYYMMDD>\_\*\_\* | unl | vouYYYYMMDD\_\*\_\*.ctl | .ctl |
| 46 | SOF\_EXPIRED\_SUBSCR\_DTN | <YYYYMMDD>\_Expired\_Subscriber\_\*\_\* | DAT.Z | Control File NOT Available | NA |
| 47 | CBS\_CBE\_POLICY\_DTN | <YYYYMMDD>\_CBE\_Policy\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 48 | CBS\_OCS\_ONEOFFFEETREE\_DTN | <YYYYMMDD>\_OCS\_OneOffFeeTree\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 49 | CBS\_PDM\_IARTAB\_DTN | <YYYYMMDD>\_PDM\_IARTAB\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 50 | CBS\_PDM\_IRPTAB\_DTN | <YYYYMMDD>\_pdm\_irptab\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 51 | CBS\_PDM\_LK\_ICP\_IR\_DTN | <YYYYMMDD>\_pdm\_lk\_icp\_ir\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 52 | CBS\_POLICYATTR\_DTN | <YYYYMMDD>\_PolicyAttr\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 53 | CBS\_PRODUCTEXTATTR\_DTN | <YYYYMMDD>\_TS\_PRODUCTEXTATTR\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 54 | CBS\_TS\_PODETAIL\_DTN | <YYYYMMDD>\_TS\_PODetail\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 55 | CBS\_TS\_POEXTATTR\_DTN | <YYYYMMDD>\_TS\_POExtattr\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 56 | CBS\_TS\_PRODPRICEPLN\_DTN | <YYYYMMDD>\_TS\_ProdPricePlan\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 57 | CBS\_TS\_PRODUCTOFFER\_DTN | <YYYYMMDD>\_TS\_ProductOffer\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 58 | CBS\_TS\_PRODUCTSPEC\_DTN | <YYYYMMDD>\_TS\_ProductSpec\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 59 | CBS\_TS\_TIERRENTLIST\_DTN | <YYYYMMDD>\_TS\_TIERRENTLIST\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 60 | AR\_ACCOUNT\_BALANCE | <YYYYMMDD>\_ar\_account\_balance\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 61 | AR\_AUTOPAY\_RESPONSE | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 62 | AR\_BATCH\_PAYMENT | <YYYYMMDD>\_ar\_batch\_payment\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 63 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 64 | AR\_CFG\_PARAM\_COMP\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 65 | AR\_CFG\_PARAM\_DOCUMENT\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 66 | AR\_CREDIT\_BALANCE | <YYYYMMDD>\_ar\_credit\_balance\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 67 | AR\_CREDIT\_LOG | <YYYYMMDD>\_ar\_credit\_log\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 68 | AR\_CUST\_ABB2COMP | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 69 | AR\_CUST\_CHEQUE\_PAYMENT | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 70 | AR\_CUST\_PRINT\_SRC | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 71 | AR\_DIC\_BANK\_INFO | <YYYYMMDD>\_dic\_bank\_info\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 72 | AR\_DIC\_CHANNEL | <YYYYMMDD>\_ar\_dic\_channel\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 73 | AR\_DIC\_PAYMENT\_METHOD | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 74 | AR\_DIC\_REASON\_CODE | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 75 | AR\_DIC\_TRX\_TYPE | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 76 | AR\_LOG\_BILL2AR\_STAT | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 77 | AR\_LOG\_REQUEST | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 78 | AR\_LOG\_TRX | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | DAT.Z | ControlFile\*.ctl | .ctl |
| 79 | AR\_LOG\_TRX\_DETAIL | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 80 | AR\_REFUND | <YYYYMMDD>\_ar\_refund\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 81 | AR\_TS\_I18N\_RESOURCE | <YYYYMMDD>\_ts\_i18n\_resource\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 82 | AR\_WRITEOFF\_LOG | <YYYYMMDD>\_ar\_writeoff\_log\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 83 | AR\_AUTOPAY\_LOG\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_LOG\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 84 | AR\_BATCH\_PAYMENT\_DTN | <YYYYMMDD>\_ar\_batch\_payment\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 85 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG\_DTN | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 86 | AR\_CFG\_PARAM\_COMP\_CODE\_DTN | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 87 | AR\_CFG\_PARAM\_DOCUMENT\_CODE\_DTN | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 88 | AR\_CUST\_ABB2COMP\_DTN | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 89 | AR\_DIC\_BANK\_INFO\_DTN | <YYYYMMDD>\_dic\_bank\_info\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 90 | AR\_DIC\_CHANNEL\_DTN | <YYYYMMDD>\_ar\_dic\_channel\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 91 | AR\_DIC\_PAYMENT\_METHOD\_DTN | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 92 | AR\_DIC\_REASON\_CODE\_DTN | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 93 | AR\_DIC\_TRX\_TYPE\_DTN | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 94 | AR\_LOG\_BILL2AR\_STAT\_DTN | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 95 | AR\_TS\_I18N\_RESOURCE\_DTN | <YYYYMMDD>\_ts\_i18n\_resource\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 96 | BLL\_BILLCYCLETYPE\_DTN | <YYYYMMDD>\_billcycletype\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 97 | BLL\_CBS\_USAGERPTLOG\_DTN | <YYYYMMDD>\_CBS\_USAGEREPORTLOG\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 98 | BLL\_CDR\_ACCT\_SYSMSG\_DTN | <YYYYMMDD>\_CDR\_ACCT\_SYSMSG\_<YYYYMM>\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 99 | BLL\_DIC\_BILL\_TEMPLATE\_DTN | <YYYYMMDD>\_dic\_bill\_template\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 100 | BLL\_DIC\_SERVICE\_GROUP\_DTN | <YYYYMMDD>\_DIC\_SERVICE\_GROUP\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 101 | BLL\_LOG\_IVR\_INVOICE\_DTN | <YYYYMMDD>\_LOG\_IVR\_INVOICE\_<YYYYMM>\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 102 | BLL\_OCS\_ACCOUNT\_EXT\_DTN | <YYYYMMDD>\_OCS\_ACCOUNT\_EXT\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 103 | BLL\_OCS\_BA\_DELIVERY\_DTN | <YYYYMMDD>\_OCS\_BA\_DELIVERY\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 104 | BLL\_OCS\_BA\_DTN | <YYYYMMDD>\_OCS\_BA\_[0-9][0-9][0-9] | DAT.Z | ControlFile\*.ctl | .ctl |
| 105 | BLL\_OCS\_SUBSCRIBER\_EXT\_DTN | <YYYYMMDD>\_OCS\_SUBSCRIBER\_EXT\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 106 | BLL\_OCS\_USAGESERVICE\_DTN | <YYYYMMDD>\_OCS\_USAGESERVICE\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 107 | BLL\_TB\_TAXPKG\_DTN | <YYYYMMDD>\_TB\_TAXPKG\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 108 | BLL\_TB\_TAXRATE\_DTN | <YYYYMMDD>\_TB\_TAXRATE\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 109 | BLL\_TS\_AUTHFIELD\_DTN | <YYYYMMDD>\_ts\_authfield\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 110 | BLL\_TS\_GROUPCUSTOMER\_DTN | <YYYYMMDD>\_TS\_GROUPCUSTOMER\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 111 | BLL\_TS\_PAYMENTRELATION\_DTN | <YYYYMMDD>\_TS\_PAYMENTRELATION\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 112 | BLL\_T\_BME\_OPERATOR\_DTN | <YYYYMMDD>\_t\_bme\_operator\_\* | DAT.Z | ControlFile\*.ctl | .ctl |
| 113 | BLL\_T\_BME\_ORGANIZATION\_DTN | <YYYYMMDD>\_t\_bme\_organization\_\* | DAT.Z | ControlFile\*.ctl | .ctl |

1. CBS source system will send in .Z (gzip) format only for .DAT files, which should be unzip for processing.
2. Feed Extraction logic /Program should take care of unzipping the source feed part.
3. Each Zip file will eventually hold one source extract only.
4. Actually data and control filename must be same for the CBS feeds have association currently.
5. In case of multiple files per feed all files will get place in one shot in a day to the EDW landing path. Exception is for CDR files which will be pushed in near real time ( 5 minutes interval).
6. In case of multiple feed files per feed on daily basis is available the number of files mentioned in section 3.1.1 might be violated as it may not be equal each day
7. CBS control file will have specific format to read see further section 3.1.3 for details.
8. File will be transferred from EDW Landing area-on pladius22/ pladius23 using FTP protocol in compressed form.
9. There will be separate folder created for each day where the files will be Pulled inside AEP- Landing zone. Folder structure as below:

* For Raw Data files path should be
* /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CBS/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR/clr/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR/content/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR/data/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR/fill/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR/f\_mon/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR/gft/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR/mgr/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR/mms/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR/mon/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR/rec/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR/return/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR/sms/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR/vou/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/SOF/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/ocontent/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/odata/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/ofreeuacc/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/ogft/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/omgr/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/omms/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/omon/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/orec/<YYYYMMDD>/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/osms/<YYYYMMDD>/
* For Control File path should be
* /<root>/SRC\_DATA/CBS/DTN/CDR/clr/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR/content/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR/data/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR/fill/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR/f\_mon/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR/gft/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR/mgr/<YYYYMMDD>/ ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR/mms/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR/mon/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR/rec/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR/return/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR/sms/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR/vou/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/ocontent/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/odata/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/ofreeuacc/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/ogft/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/omgr/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/omms/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/omon/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/orec/<YYYYMMDD>/ControlFile/
* /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/osms/<YYYYMMDD>/ControlFile/

1. As soon as file gets picked for processing, it will be moved to processed folder. Once the file is processed successfully, the original file will be moved to ‘Archive’ folder where the file will be retained as per data retention period. Archive folder will contain all the raw files.
2. No Header & footer is available inside the feed files.
3. Source system is responsible to provide the correct data.
4. All AR and Invoice transaction files will have transaction data for the previous day. For CDR feeds its will Near real time (5 minutes interval)
5. File count validation cannot be done for CDR source feeds as it can’t be restricted so there should be exception on this process.
6. Refer to Section 3.1.1 on Source feed files for column “Expected min no of files EOD”. For those the value is blank are exempted from the file count validation check.
7. Available Source file path @ EDW Landing zone is mentioned in the below table-

| **#** | **Feed Name** | **File Name** | **Source File path - PROD** |
| --- | --- | --- | --- |
| 1 | AR\_AUTOPAY\_REQUEST\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_REQUEST\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_AR\_AUTOPAY\_REQUEST\_\*.DAT.Z |
| 2 | AR\_AUTOPAY\_RESPONSE\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\*.DAT.Z |
| 3 | AR\_CREDIT\_BALANCE\_DTN | <YYYYMMDD>\_ar\_credit\_balance\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_ar\_credit\_balance\_\*.DAT.Z |
| 4 | AR\_CREDIT\_LOG\_DTN | <YYYYMMDD>\_ar\_credit\_log\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_ar\_credit\_log\_\*.DAT.Z |
| 5 | AR\_CUST\_CHEQUE\_PMT\_DTN | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\*.DAT.Z |
| 6 | AR\_CUST\_EVC\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EVC\_PRINT\_SRC\_\*\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_AR\_CUST\_EVC\_PRINT\_SRC\_\*\_\*.DAT.Z |
| 7 | AR\_CUST\_EXT\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EXT\_PRINT\_SRC\_<YYYYMM>\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_AR\_CUST\_EXT\_PRINT\_SRC\_<YYYYMM>\_\*.DAT.Z |
| 8 | AR\_CUST\_PRINT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\*.DAT.Z |
| 9 | AR\_INVOICE\_DETAIL\_DTN | <YYYYMMDD>\_ar\_invoice\_detail\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_ar\_invoice\_detail\_\*.DAT.Z |
| 10 | AR\_INVOICE\_DTN | <YYYYMMDD>\_ar\_invoice\_[0-9][0-9][0-9]\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_ar\_invoice\_[0-9][0-9][0-9]\*.DAT.Z |
| 11 | AR\_LOG\_REQUEST\_DTN | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_AR\_LOG\_REQUEST\_\*.DAT.Z |
| 12 | AR\_LOG\_TRX\_DETAIL\_DTN | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_ar\_log\_trx\_detail\_\*.DAT.Z |
| 13 | AR\_LOG\_TRX\_DTN | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9].DAT.Z |
| 14 | AR\_PAYMENT | <YYYYMMDD>\_ar\_payment\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_ar\_payment\_\*.DAT.Z |
| 15 | AR\_PAYMENT\_DTN | <YYYYMMDD>\_ar\_payment\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_ar\_payment\_\*.DAT.Z |
| 16 | AR\_REFUND\_DTN | <YYYYMMDD>\_ar\_refund\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_ar\_refund\_\*.DAT.Z |
| 17 | AR\_WRITEOFF\_LOG\_DTN | <YYYYMMDD>\_ar\_writeoff\_log\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/<YYYYMMDD>\_ar\_writeoff\_log\_\*.DAT.Z |
| 18 | BLL\_BILLCYCLEID\_DTN | <YYYYMMDD>\_BILLCYCLEID\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/<YYYYMMDD>\_BILLCYCLEID\_\*.DAT.Z |
| 19 | BLL\_CHARGE\_DTN | <YYYYMMDD>\_BLL\_CHARGE\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/<YYYYMMDD>\_BLL\_CHARGE\_\*.DAT.Z |
| 20 | BLL\_DATA\_DTN | <YYYYMMDD>\_BLL\_DATA\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/<YYYYMMDD>\_BLL\_DATA\_\*.DAT.Z |
| 21 | BLL\_SUM\_POS\_DTN | <YYYYMMDD>\_SUM\_POS\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/<YYYYMMDD>\_SUM\_POS\_\*.DAT.Z |
| 22 | CBS\_ACCOUNT\_DTN | <YYYYMMDD>\_ACCOUNT\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/<YYYYMMDD>\_ACCOUNT\_\*.DAT.Z |
| 23 | CBS\_BMP\_CBE\_SUBSCR\_DTN | <YYYYMMDD>\_bmp\_cbe\_subscriber\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>\_bmp\_cbe\_subscriber\_\*.DAT.Z |
| 24 | CDR\_CLR\_DTN | clr<YYYYMMDD>\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/clr/clr<YYYYMMDD>\_\*\_\*.unl |
| 25 | CDR\_CONTENT\_DTN | content<YYYYMMDD>\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/content/content<YYYYMMDD>\_\*\_\*.unl |
| 26 | CDR\_DATA\_DTN | data<YYYYMMDD>\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/data/data<YYYYMMDD>\_\*\_\*.unl |
| 27 | CDR\_FILL\_FEE\_DTN | fill<YYYYMMDD>\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/fill/fill<YYYYMMDD>\_\*\_\*.unl |
| 28 | CDR\_F\_MON\_DTN | f\_mon<YYYYMMDD>\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/f\_mon/f\_mon<YYYYMMDD>\_\*\_\*.unl |
| 29 | CDR\_GFT\_DTN | gft<YYYYMMDD>\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/gft/gft<YYYYMMDD>\_\*\_\*.unl |
| 30 | CDR\_MGR\_DTN | mgr<YYYYMMDD>\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/mgr/mgr<YYYYMMDD>\_\*\_\*.unl |
| 31 | CDR\_MMS\_DTN | mms<YYYYMMDD>\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/mms/mms<YYYYMMDD>\_\*\_\*.unl |
| 32 | CDR\_MON\_DTN | mon<YYYYMMDD>\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/mon/mon<YYYYMMDD>\_\*\_\*.unl |
| 33 | CDR\_OCONTENT\_DTN | ocontent<YYYYMMDD>\_\*\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/ocontent/ocontent<YYYYMMDD>\_\*\_\*.unl |
| 34 | CDR\_ODATA\_DTN | odata<YYYYMMDD>\_\*\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/odata/odata<YYYYMMDD>\_\*\_\*.unl |
| 35 | CDR\_OFREEUACC\_DTN | OFreeUAcc<YYYYMMDD>\_\*\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/ofreeuacc/OFreeUAcc<YYYYMMDD>\_\*\_\*.unl |
| 36 | CDR\_OGFT\_DTN | ogft<YYYYMMDD>\_\*\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/ogft/ogft<YYYYMMDD>\_\*\_\*.unl |
| 37 | CDR\_OMGR\_DTN | omgr<YYYYMMDD>\_\*\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/omgr/omgr<YYYYMMDD>\_\*\_\*.unl |
| 38 | CDR\_OMMS\_DTN | omms<YYYYMMDD>\_\*\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/omms/omms<YYYYMMDD>\_\*\_\*.unl |
| 39 | CDR\_OMON\_DTN | omon<YYYYMMDD>\_\*\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/omon/omon<YYYYMMDD>\_\*\_\*.unl |
| 40 | CDR\_OREC\_DTN | orec<YYYYMMDD>\_\*\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/orec/orec<YYYYMMDD>\_\*\_\*.unl |
| 41 | CDR\_OSMS\_DTN | osms<YYYYMMDD>\_\*\_\* | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/osms/osms<YYYYMMDD>\_\*\_\*.unl |
| 42 | CDR\_REC\_DTN | rec<YYYYMMDD>\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/rec/rec<YYYYMMDD>\_\*\_\*.unl |
| 43 | CDR\_RETURN\_DTN | return<YYYYMMDD>\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/return/return<YYYYMMDD>\_\*\_\*.unl |
| 44 | CDR\_SMS\_DTN | sms<YYYYMMDD>\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/sms/sms<YYYYMMDD>\_\*\_\*.unl |
| 45 | CDR\_VOU\_DTN | vou<YYYYMMDD>\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/vou/vou<YYYYMMDD>\_\*\_\*.unl |
| 46 | SOF\_EXPIRED\_SUBSCR\_DTN | <YYYYMMDD>\_Expired\_Subscriber\_\*\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/SOF/<YYYYMMDD>/<YYYYMMDD>\_Expired\_Subscriber\_\*\_\*.DAT.Z |
| 47 | CBS\_CBE\_POLICY\_DTN | <YYYYMMDD>\_CBE\_Policy\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>  \_CBE\_Policy\_\*.DAT.Z |
| 48 | CBS\_OCS\_ONEOFFFEETREE\_DTN | <YYYYMMDD>\_OCS\_OneOffFeeTree\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>\_OCS\_OneOffFeeTree\_\*.DAT.Z |
| 49 | CBS\_PDM\_IARTAB\_DTN | <YYYYMMDD>\_PDM\_IARTAB\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>\_PDM\_IARTAB\_\*.DAT.Z |
| 50 | CBS\_PDM\_IRPTAB\_DTN | <YYYYMMDD>\_pdm\_irptab\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>\_pdm\_irptab\_\*.DAT.Z |
| 51 | CBS\_PDM\_LK\_ICP\_IR\_DTN | <YYYYMMDD>\_pdm\_lk\_icp\_ir\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>\_pdm\_lk\_icp\_ir\_\*.DAT.Z |
| 52 | CBS\_POLICYATTR\_DTN | <YYYYMMDD>\_PolicyAttr\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>\_PolicyAttr\_\*.DAT.Z |
| 53 | CBS\_PRODUCTEXTATTR\_DTN | <YYYYMMDD>\_TS\_PRODUCTEXTATTR\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>\_TS\_PRODUCTEXTATTR\*.DAT.Z |
| 54 | CBS\_TS\_PODETAIL\_DTN | <YYYYMMDD>\_TS\_PODetail\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>\_TS\_PODetail\_\*.DAT.Z |
| 55 | CBS\_TS\_POEXTATTR\_DTN | <YYYYMMDD>\_TS\_POExtattr\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>\_TS\_POExtattr\_\*.DAT.Z |
| 56 | CBS\_TS\_PRODPRICEPLN\_DTN | <YYYYMMDD>\_TS\_ProdPricePlan\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>\_TS\_ProdPricePlan\_\*.DAT.Z |
| 57 | CBS\_TS\_PRODUCTOFFER\_DTN | <YYYYMMDD>\_TS\_ProductOffer\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>\_TS\_ProductOffer\_\*.DAT.Z |
| 58 | CBS\_TS\_PRODUCTSPEC\_DTN | <YYYYMMDD>\_TS\_ProductSpec\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>\_TS\_ProductSpec\_\*.DAT.Z |
| 59 | CBS\_TS\_TIERRENTLIST\_DTN | <YYYYMMDD>\_TS\_TIERRENTLIST\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD>/<YYYYMMDD>\_TS\_TIERRENTLIST\_\*.DAT.Z |
| 60 | AR\_ACCOUNT\_BALANCE | <YYYYMMDD>\_ar\_account\_balance\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 61 | AR\_AUTOPAY\_RESPONSE | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 62 | AR\_BATCH\_PAYMENT | <YYYYMMDD>\_ar\_batch\_payment\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 63 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 64 | AR\_CFG\_PARAM\_COMP\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 65 | AR\_CFG\_PARAM\_DOCUMENT\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 66 | AR\_CREDIT\_BALANCE | <YYYYMMDD>\_ar\_credit\_balance\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 67 | AR\_CREDIT\_LOG | <YYYYMMDD>\_ar\_credit\_log\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 68 | AR\_CUST\_ABB2COMP | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 69 | AR\_CUST\_CHEQUE\_PAYMENT | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 70 | AR\_CUST\_PRINT\_SRC | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 71 | AR\_DIC\_BANK\_INFO | <YYYYMMDD>\_dic\_bank\_info\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 72 | AR\_DIC\_CHANNEL | <YYYYMMDD>\_ar\_dic\_channel\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 73 | AR\_DIC\_PAYMENT\_METHOD | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 74 | AR\_DIC\_REASON\_CODE | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 75 | AR\_DIC\_TRX\_TYPE | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 76 | ar\_log\_billing2ar\_status | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 77 | AR\_LOG\_REQUEST | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 78 | AR\_LOG\_TRX | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 79 | AR\_LOG\_TRX\_DETAIL | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 80 | AR\_REFUND | <YYYYMMDD>\_ar\_refund\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 81 | AR\_TS\_I18N\_RESOURCE | <YYYYMMDD>\_ts\_i18n\_resource\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 82 | AR\_WRITEOFF\_LOG | <YYYYMMDD>\_ar\_writeoff\_log\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 83 | AR\_AUTOPAY\_LOG\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_LOG\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ |
| 84 | AR\_BATCH\_PAYMENT\_DTN | <YYYYMMDD>\_ar\_batch\_payment\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ |
| 85 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG\_DTN | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ |
| 86 | AR\_CFG\_PARAM\_COMP\_CODE\_DTN | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ |
| 87 | AR\_CFG\_PARAM\_DOCUMENT\_CODE\_DTN | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ |
| 88 | AR\_CUST\_ABB2COMP\_DTN | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ |
| 89 | AR\_DIC\_BANK\_INFO\_DTN | <YYYYMMDD>\_dic\_bank\_info\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ |
| 90 | AR\_DIC\_CHANNEL\_DTN | <YYYYMMDD>\_ar\_dic\_channel\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ |
| 91 | AR\_DIC\_PAYMENT\_METHOD\_DTN | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ |
| 92 | AR\_DIC\_REASON\_CODE\_DTN | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ |
| 93 | AR\_DIC\_TRX\_TYPE\_DTN | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ |
| 94 | ar\_log\_billing2ar\_status\_DTN | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ |
| 95 | AR\_TS\_I18N\_RESOURCE\_DTN | <YYYYMMDD>\_ts\_i18n\_resource\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ |
| 96 | BLL\_BILLCYCLETYPE\_DTN | <YYYYMMDD>\_billcycletype\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 97 | BLL\_CBS\_USAGERPTLOG\_DTN | <YYYYMMDD>\_CBS\_USAGEREPORTLOG\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 98 | BLL\_CDR\_ACCT\_SYSMSG\_DTN | <YYYYMMDD>\_CDR\_ACCT\_SYSMSG\_<YYYYMM>\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 99 | BLL\_DIC\_BILL\_TEMPLATE\_DTN | <YYYYMMDD>\_dic\_bill\_template\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 100 | BLL\_DIC\_SERVICE\_GROUP\_DTN | <YYYYMMDD>\_DIC\_SERVICE\_GROUP\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 101 | BLL\_LOG\_IVR\_INVOICE\_DTN | <YYYYMMDD>\_LOG\_IVR\_INVOICE\_<YYYYMM>\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 102 | BLL\_OCS\_ACCOUNT\_EXT\_DTN | <YYYYMMDD>\_OCS\_ACCOUNT\_EXT\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 103 | BLL\_OCS\_BA\_DELIVERY\_DTN | <YYYYMMDD>\_OCS\_BA\_DELIVERY\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 104 | BLL\_OCS\_BA\_DTN | <YYYYMMDD>\_OCS\_BA\_[0-9][0-9][0-9] | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 105 | BLL\_OCS\_SUBSCRIBER\_EXT\_DTN | <YYYYMMDD>\_OCS\_SUBSCRIBER\_EXT\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 106 | BLL\_OCS\_USAGESERVICE\_DTN | <YYYYMMDD>\_OCS\_USAGESERVICE\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 107 | BLL\_TB\_TAXPKG\_DTN | <YYYYMMDD>\_TB\_TAXPKG\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 108 | BLL\_TB\_TAXRATE\_DTN | <YYYYMMDD>\_TB\_TAXRATE\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 109 | BLL\_TS\_AUTHFIELD\_DTN | <YYYYMMDD>\_ts\_authfield\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 110 | BLL\_TS\_GROUPCUSTOMER\_DTN | <YYYYMMDD>\_TS\_GROUPCUSTOMER\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 111 | BLL\_TS\_PAYMENTRELATION\_DTN | <YYYYMMDD>\_TS\_PAYMENTRELATION\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 112 | BLL\_T\_BME\_OPERATOR\_DTN | <YYYYMMDD>\_t\_bme\_operator\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |
| 113 | BLL\_T\_BME\_ORGANIZATION\_DTN | <YYYYMMDD>\_t\_bme\_organization\_\* | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ |

## 1.4 ODS Table Naming convention

* Transaction Table : DWO\_<Application\_System>\_<feed\_name>
* Dimension / Master Table : DIM\_<Application\_System>\_<feed\_name>

# Assumptions

* Master data file will be Pushed to the EDW landing path on a daily basis even if there is no new data also.
* For multiple transaction files which are of same feed will be Pushed once in a day to the EDW landing path. Exception is for CDR files which will be pushed in near real time ( 5 minutes interval).
* Files are required to be send to existing platform and new platform concurrently until AEP is stabilize. However Existing file formats remains the same in both the platform.
* File count validation cannot be done for source feed which are not having any control file.  
  No process currently in DTAC.
* This Source data server path details are considered as is with current BI system, any change in setup will have impact on the data ingestion configuration mechanism.

# Interface Details

## 3.1 Details of Source Feed

|  |  |
| --- | --- |
| Interface Number |  |
| Interface Name | CBS |
| Interface Owner | Refer to Section 1.2 for Feed wise Owner Detail |

### Source Feed Files

The below table captures the list of files which will be integrated from CBS as part of first phase of ODS go-live.

| **#** | **Feed Name** | **File Name** | **File Format** | **Char set** | **Conv?** | **File Type** | **Freq uency** | **Mechanism of File Transfer** | **Expected min no of files EOD** | **DELI MITER** | **Extract type** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | AR\_AUTOPAY\_REQUEST\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_REQUEST\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 2 | AR\_AUTOPAY\_RESPONSE\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 3 | AR\_CREDIT\_BALANCE\_DTN | <YYYYMMDD>\_ar\_credit\_balance\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 4 | AR\_CREDIT\_LOG\_DTN | <YYYYMMDD>\_ar\_credit\_log\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 5 | AR\_CUST\_CHEQUE\_PMT\_DTN | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 6 | AR\_CUST\_EVC\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EVC\_PRINT\_SRC\_\*\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 1 | | | Incremental |
| 7 | AR\_CUST\_EXT\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EXT\_PRINT\_SRC\_<YYYYMM>\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 8 | AR\_CUST\_PRINT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 9 | AR\_INVOICE\_DETAIL\_DTN | <YYYYMMDD>\_ar\_invoice\_detail\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 10 | AR\_INVOICE\_DTN | <YYYYMMDD>\_ar\_invoice\_[0-9][0-9][0-9]\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 11 | AR\_LOG\_REQUEST\_DTN | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 12 | AR\_LOG\_TRX\_DETAIL\_DTN | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 13 | AR\_LOG\_TRX\_DTN | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 14 | AR\_PAYMENT | <YYYYMMDD>\_ar\_payment\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 1 | | | Incremental |
| 15 | AR\_PAYMENT\_DTN | <YYYYMMDD>\_ar\_payment\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 16 | AR\_REFUND\_DTN | <YYYYMMDD>\_ar\_refund\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 1 | | | Incremental |
| 17 | AR\_WRITEOFF\_LOG\_DTN | <YYYYMMDD>\_ar\_writeoff\_log\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 18 | BLL\_BILLCYCLEID\_DTN | <YYYYMMDD>\_BILLCYCLEID\_\* | DAT.Z |  |  | Master | DAILY | Pull | 1 | | | Full + Incremental |
| 19 | BLL\_CHARGE\_DTN | <YYYYMMDD>\_BLL\_CHARGE\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 20 | BLL\_DATA\_DTN | <YYYYMMDD>\_BLL\_DATA\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 2 | | | Incremental |
| 21 | BLL\_SUM\_POS\_DTN | <YYYYMMDD>\_SUM\_POS\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 12 | | | Incremental |
| 22 | CBS\_ACCOUNT\_DTN | <YYYYMMDD>\_ACCOUNT\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 8 | | | Full + Incremental |
| 23 | CBS\_BMP\_CBE\_SUBSCR\_DTN | <YYYYMMDD>\_bmp\_cbe\_subscriber\_\* | DAT.Z |  |  | Transaction | DAILY | Pull | 8 | | | Full + Incremental |
| 24 | CDR\_CLR\_DTN | clr<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 25 | CDR\_CONTENT\_DTN | content<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 26 | CDR\_DATA\_DTN | data<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 27 | CDR\_FILL\_FEE\_DTN | fill<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 28 | CDR\_F\_MON\_DTN | f\_mon<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 29 | CDR\_GFT\_DTN | gft<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 30 | CDR\_MGR\_DTN | mgr<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 31 | CDR\_MMS\_DTN | mms<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 32 | CDR\_MON\_DTN | mon<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 33 | CDR\_OCONTENT\_DTN | ocontent<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 34 | CDR\_ODATA\_DTN | odata<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 35 | CDR\_OFREEUACC\_DTN | OFreeUAcc<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 36 | CDR\_OGFT\_DTN | ogft<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 37 | CDR\_OMGR\_DTN | omgr<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 38 | CDR\_OMMS\_DTN | omms<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 39 | CDR\_OMON\_DTN | omon<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 40 | CDR\_OREC\_DTN | orec<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 41 | CDR\_OSMS\_DTN | osms<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 42 | CDR\_REC\_DTN | rec<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 43 | CDR\_RETURN\_DTN | return<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 44 | CDR\_SMS\_DTN | sms<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 45 | CDR\_VOU\_DTN | vou<YYYYMMDD>\_\*\_\* | unl |  |  | Transaction | every 5 minutes | Pull |  | | | Incremental |
| 46 | SOF\_EXPIRED\_SUBSCR\_DTN | <YYYYMMDD>\_Expired\_Subscriber\_\*\_\* | DAT.Z |  |  | Master | DAILY | Pull | 15 | | | Incremental |
| 47 | CBS\_CBE\_POLICY\_DTN | <YYYYMMDD>\_CBE\_Policy\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Incremental |
| 48 | CBS\_OCS\_ONEOFFFEETREE\_DTN | <YYYYMMDD>\_OCS\_OneOffFeeTree\_\* | DAT.Z |  |  | Master | DAILY | Pull | 1 | | | Incremental |
| 49 | CBS\_PDM\_IARTAB\_DTN | <YYYYMMDD>\_PDM\_IARTAB\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Incremental |
| 50 | CBS\_PDM\_IRPTAB\_DTN | <YYYYMMDD>\_pdm\_irptab\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Incremental |
| 51 | CBS\_PDM\_LK\_ICP\_IR\_DTN | <YYYYMMDD>\_pdm\_lk\_icp\_ir\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Incremental |
| 52 | CBS\_POLICYATTR\_DTN | <YYYYMMDD>\_PolicyAttr\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Incremental |
| 53 | CBS\_PRODUCTEXTATTR\_DTN | <YYYYMMDD>\_TS\_PRODUCTEXTATTR\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Full Dump |
| 54 | CBS\_TS\_PODETAIL\_DTN | <YYYYMMDD>\_TS\_PODetail\_\* | DAT.Z | TIS620 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 55 | CBS\_TS\_POEXTATTR\_DTN | <YYYYMMDD>\_TS\_POExtattr\_\* | DAT.Z | TIS620 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 56 | CBS\_TS\_PRODPRICEPLN\_DTN | <YYYYMMDD>\_TS\_ProdPricePlan\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Full Dump |
| 57 | CBS\_TS\_PRODUCTOFFER\_DTN | <YYYYMMDD>\_TS\_ProductOffer\_\* | DAT.Z | TIS620 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 58 | CBS\_TS\_PRODUCTSPEC\_DTN | <YYYYMMDD>\_TS\_ProductSpec\_\* | DAT.Z | TIS620 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 59 | CBS\_TS\_TIERRENTLIST\_DTN | <YYYYMMDD>\_TS\_TIERRENTLIST\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Full Dump |
| 60 | AR\_ACCOUNT\_BALANCE | <YYYYMMDD>\_ar\_account\_balance\_\* | DAT.Z | - | N | Transaction | DAILY | Pull | 1 | | | Full Dump |
| 61 | AR\_AUTOPAY\_RESPONSE | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | DAT.Z | iso-8859-1 | Y | Transaction | DAILY | Pull | 1 | | | Incremental |
| 62 | AR\_BATCH\_PAYMENT | <YYYYMMDD>\_ar\_batch\_payment\_\* | DAT.Z | iso-8859-1 | Y | Transaction | DAILY | Pull | 1 | | | Incremental |
| 63 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | DAT.Z | iso-8859-1 | Y | Transaction | DAILY | Pull | 2 | | | Incremental |
| 64 | AR\_CFG\_PARAM\_COMP\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 65 | AR\_CFG\_PARAM\_DOCUMENT\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 66 | AR\_CREDIT\_BALANCE | <YYYYMMDD>\_ar\_credit\_balance\_\* | DAT.Z |  | N | Transaction | DAILY | Pull | 1 | | | Incremental |
| 67 | AR\_CREDIT\_LOG | <YYYYMMDD>\_ar\_credit\_log\_\* | DAT.Z |  | N | Transaction | DAILY | Pull | 1 | | | Incremental |
| 68 | AR\_CUST\_ABB2COMP | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Incremental |
| 69 | AR\_CUST\_CHEQUE\_PAYMENT | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | DAT.Z | iso-8859-1 | Y | Transaction | DAILY | Pull | 1 | | | Incremental |
| 70 | AR\_CUST\_PRINT\_SRC | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | DAT.Z | iso-8859-1 | Y | Transaction | DAILY | Pull | 1 | | | Incremental |
| 71 | AR\_DIC\_BANK\_INFO | <YYYYMMDD>\_dic\_bank\_info\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 72 | AR\_DIC\_CHANNEL | <YYYYMMDD>\_ar\_dic\_channel\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 73 | AR\_DIC\_PAYMENT\_METHOD | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 74 | AR\_DIC\_REASON\_CODE | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 75 | AR\_DIC\_TRX\_TYPE | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 76 | AR\_LOG\_BILL2AR\_STAT | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Incremental |
| 77 | AR\_LOG\_REQUEST | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | DAT.Z | iso-8859-1 | Y | Transaction | DAILY | Pull | 1 | | | Incremental |
| 78 | AR\_LOG\_TRX | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | DAT.Z | iso-8859-1 | Y | Transaction | DAILY | Pull | 1 | | | Incremental |
| 79 | AR\_LOG\_TRX\_DETAIL | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | DAT.Z | iso-8859-1 | Y | Transaction | DAILY | Pull | 1 | | | Incremental |
| 80 | AR\_REFUND | <YYYYMMDD>\_ar\_refund\_\* | DAT.Z | iso-8859-1 | Y | Transaction | DAILY | Pull | 1 | | | Incremental |
| 81 | AR\_TS\_I18N\_RESOURCE | <YYYYMMDD>\_ts\_i18n\_resource\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 82 | AR\_WRITEOFF\_LOG | <YYYYMMDD>\_ar\_writeoff\_log\_\* | DAT.Z | iso-8859-1 | Y | Transaction | DAILY | Pull | 1 | | | Incremental |
| 83 | AR\_AUTOPAY\_LOG\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_LOG\_\* | DAT.Z | iso-8859-1 | Y | Transaction | DAILY | Pull | 1 | | | Incremental |
| 84 | AR\_BATCH\_PAYMENT\_DTN | <YYYYMMDD>\_ar\_batch\_payment\_\* | DAT.Z | iso-8859-1 | Y | Transaction | DAILY | Pull | 1 | | | Incremental |
| 85 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG\_DTN | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | DAT.Z | iso-8859-1 | Y | Transaction | DAILY | Pull | 2 | | | Incremental |
| 86 | AR\_CFG\_PARAM\_COMP\_CODE\_DTN | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 87 | AR\_CFG\_PARAM\_DOCUMENT\_CODE\_DTN | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 88 | AR\_CUST\_ABB2COMP\_DTN | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Incremental |
| 89 | AR\_DIC\_BANK\_INFO\_DTN | <YYYYMMDD>\_dic\_bank\_info\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 90 | AR\_DIC\_CHANNEL\_DTN | <YYYYMMDD>\_ar\_dic\_channel\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 91 | AR\_DIC\_PAYMENT\_METHOD\_DTN | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 92 | AR\_DIC\_REASON\_CODE\_DTN | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 93 | AR\_DIC\_TRX\_TYPE\_DTN | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 94 | AR\_LOG\_BILL2AR\_STAT\_DTN | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Incremental |
| 95 | AR\_TS\_I18N\_RESOURCE\_DTN | <YYYYMMDD>\_ts\_i18n\_resource\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 96 | BLL\_BILLCYCLETYPE\_DTN | <YYYYMMDD>\_billcycletype\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Full Dump |
| 97 | BLL\_CBS\_USAGERPTLOG\_DTN | <YYYYMMDD>\_CBS\_USAGEREPORTLOG\_\* | DAT.Z |  | N | Transaction | DAILY | Pull | 4 | | | Incremental |
| 98 | BLL\_CDR\_ACCT\_SYSMSG\_DTN | <YYYYMMDD>\_CDR\_ACCT\_SYSMSG\_<YYYYMM>\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 99 | BLL\_DIC\_BILL\_TEMPLATE\_DTN | <YYYYMMDD>\_dic\_bill\_template\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Full Dump |
| 100 | BLL\_DIC\_SERVICE\_GROUP\_DTN | <YYYYMMDD>\_DIC\_SERVICE\_GROUP\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 101 | BLL\_LOG\_IVR\_INVOICE\_DTN | <YYYYMMDD>\_LOG\_IVR\_INVOICE\_<YYYYMM>\_\* | DAT.Z |  | N | Transaction | DAILY | Pull | 1 | | | Incremental |
| 102 | BLL\_OCS\_ACCOUNT\_EXT\_DTN | <YYYYMMDD>\_OCS\_ACCOUNT\_EXT\_\* | DAT.Z |  | N | Transaction | DAILY | Pull | 4 | | | Full Dump |
| 103 | BLL\_OCS\_BA\_DELIVERY\_DTN | <YYYYMMDD>\_OCS\_BA\_DELIVERY\_\* | DAT.Z |  | N | Transaction | DAILY | Pull | 4 | | | Full Dump |
| 104 | BLL\_OCS\_BA\_DTN | <YYYYMMDD>\_OCS\_BA\_[0-9][0-9][0-9] | DAT.Z |  | N | Transaction | DAILY | Pull | 4 | | | Full Dump |
| 105 | BLL\_OCS\_SUBSCRIBER\_EXT\_DTN | <YYYYMMDD>\_OCS\_SUBSCRIBER\_EXT\_\* | DAT.Z |  | N | Transaction | DAILY | Pull | 8 | | | Full Dump |
| 106 | BLL\_OCS\_USAGESERVICE\_DTN | <YYYYMMDD>\_OCS\_USAGESERVICE\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 107 | BLL\_TB\_TAXPKG\_DTN | <YYYYMMDD>\_TB\_TAXPKG\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Full Dump |
| 108 | BLL\_TB\_TAXRATE\_DTN | <YYYYMMDD>\_TB\_TAXRATE\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Full Dump |
| 109 | BLL\_TS\_AUTHFIELD\_DTN | <YYYYMMDD>\_ts\_authfield\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |
| 110 | BLL\_TS\_GROUPCUSTOMER\_DTN | <YYYYMMDD>\_TS\_GROUPCUSTOMER\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Full Dump |
| 111 | BLL\_TS\_PAYMENTRELATION\_DTN | <YYYYMMDD>\_TS\_PAYMENTRELATION\_\* | DAT.Z |  | N | Master | DAILY | Pull | 4 | | | Full Dump |
| 112 | BLL\_T\_BME\_OPERATOR\_DTN | <YYYYMMDD>\_t\_bme\_operator\_\* | DAT.Z |  | N | Master | DAILY | Pull | 1 | | | Full Dump |
| 113 | BLL\_T\_BME\_ORGANIZATION\_DTN | <YYYYMMDD>\_t\_bme\_organization\_\* | DAT.Z | iso-8859-1 | Y | Master | DAILY | Pull | 1 | | | Full Dump |

#### 3.1.1.1 Interface Characteristic

|  |  |
| --- | --- |
| Source Feed Name | All source feeds |
| Source Feed Description | See Section 3.1.2 on Source feed files |
| File Type  (Transaction / Reference) | Transaction/Master |
| Collection Mechanism (Push / Pull) | Pull |
| Extraction Criteria | Daily Full Dump/ Incremental [ Check section 3.1.1 on individual feed wise details] |
| Collection Protocol | **SFTP** |
| File frequency /Collection Frequency | Refer to Section 4.1 for details. |
| File Format | “|” delimited File & ‘,’ separated file  File extension is .DAT.Z and unl and csv |
| Control File available? (Yes / No) | Yes [refer to Section 3.1.3 for detail]] |
| Header Record Available? | No |
| Footer Record Available? | No |
| Retention Period at Source/ File Archival policy | CDR Data -3 Days [ File Based]  Non CDR -7days [ File Based] |

#### 3.1.1.2 Environment Details & Access Details

|  |  |
| --- | --- |
| Production IP Address | TBD |
| Production Port | TBD |
| Production User Name | TBD |
| Production Source Folder | Server : pladius22/pladius23  Source File Path :-   |  | | --- | | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD> | | /EDW/nfsedw116/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD> | | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD> | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CBS/<YYYYMMDD> | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/clr | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/content | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/data | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/fill | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/f\_mon | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/gft | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/mgr | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/mms | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/mon | | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/ocontent | | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/odata | | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/ofreeuacc | | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/ogft | | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/omgr | | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/omms | | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/omon | | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/orec | | /EDW/nfsedw116/SRC\_DATA/CBS/DTN/CDR\_POP/<YYYYMMDD>/osms | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/rec | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/return | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/sms | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/CDR/<YYYYMMDD>/vou | | /EDW/NFS\_POOL/nfsedw116/SRC\_DATA/DTN/SOF/<YYYYMMDD> | |

#### 3.1.1.3 Information required for first time loading & data transfer

For Transaction feeds the data from ODS will start from date of GO-LIVE of ODS.

Historical data loading and ODS Data retention strategy captured in the below table

| **#** | **Feed Name** | **File Name** | **File Format** | **ODS Historical Load** | **ODS Data Retention** |
| --- | --- | --- | --- | --- | --- |
| 1 | AR\_AUTOPAY\_REQUEST\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_REQUEST\_\* | DAT.Z | All | Full Table |
| 2 | AR\_AUTOPAY\_RESPONSE\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | DAT.Z | All | Full Table |
| 3 | AR\_CREDIT\_BALANCE\_DTN | <YYYYMMDD>\_ar\_credit\_balance\_\* | DAT.Z | All | Full Table |
| 4 | AR\_CREDIT\_LOG\_DTN | <YYYYMMDD>\_ar\_credit\_log\_\* | DAT.Z | All | Full Table |
| 5 | AR\_CUST\_CHEQUE\_PMT\_DTN | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | DAT.Z | All | Full Table |
| 6 | AR\_CUST\_EVC\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EVC\_PRINT\_SRC\_\*\_\* | DAT.Z | All | Full Table |
| 7 | AR\_CUST\_EXT\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EXT\_PRINT\_SRC\_<YYYYMM>\_\* | DAT.Z | All | Full Table |
| 8 | AR\_CUST\_PRINT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | DAT.Z | All | Full Table |
| 9 | AR\_INVOICE\_DETAIL\_DTN | <YYYYMMDD>\_ar\_invoice\_detail\_\* | DAT.Z | All | Full Table |
| 10 | AR\_INVOICE\_DTN | <YYYYMMDD>\_ar\_invoice\_[0-9][0-9][0-9]\* | DAT.Z | All | Full Table |
| 11 | AR\_LOG\_REQUEST\_DTN | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | DAT.Z | All | Full Table |
| 12 | AR\_LOG\_TRX\_DETAIL\_DTN | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | DAT.Z | All | Full Table |
| 13 | AR\_LOG\_TRX\_DTN | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | DAT.Z | All | Full Table |
| 14 | AR\_PAYMENT | <YYYYMMDD>\_ar\_payment\_\* | DAT.Z | All | Full Table |
| 15 | AR\_PAYMENT\_DTN | <YYYYMMDD>\_ar\_payment\_\* | DAT.Z | All | Full Table |
| 16 | AR\_REFUND\_DTN | <YYYYMMDD>\_ar\_refund\_\* | DAT.Z | All | Full Table |
| 17 | AR\_WRITEOFF\_LOG\_DTN | <YYYYMMDD>\_ar\_writeoff\_log\_\* | DAT.Z | All | Full Table |
| 18 | BLL\_BILLCYCLEID\_DTN | <YYYYMMDD>\_BILLCYCLEID\_\* | DAT.Z | N | Full Table |
| 19 | BLL\_CHARGE\_DTN | <YYYYMMDD>\_BLL\_CHARGE\_\* | DAT.Z | All | Full Table |
| 20 | BLL\_DATA\_DTN | <YYYYMMDD>\_BLL\_DATA\_\* | DAT.Z | All | Full Table |
| 21 | BLL\_SUM\_POS\_DTN | <YYYYMMDD>\_SUM\_POS\_\* | DAT.Z | All | Full Table |
| 22 | CBS\_ACCOUNT\_DTN | <YYYYMMDD>\_ACCOUNT\_\* | DAT.Z | N | Full Table |
| 23 | CBS\_BMP\_CBE\_SUBSCR\_DTN | <YYYYMMDD>\_bmp\_cbe\_subscriber\_\* | DAT.Z | N | Full Table |
| 24 | CDR\_CLR\_DTN | clr<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 25 | CDR\_CONTENT\_DTN | content<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 26 | CDR\_DATA\_DTN | data<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 27 | CDR\_FILL\_FEE\_DTN | fill<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 28 | CDR\_F\_MON\_DTN | f\_mon<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 29 | CDR\_GFT\_DTN | gft<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 30 | CDR\_MGR\_DTN | mgr<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 31 | CDR\_MMS\_DTN | mms<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 32 | CDR\_MON\_DTN | mon<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 33 | CDR\_OCONTENT\_DTN | ocontent<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 34 | CDR\_ODATA\_DTN | odata<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 35 | CDR\_OFREEUACC\_DTN | OFreeUAcc<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 36 | CDR\_OGFT\_DTN | ogft<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 37 | CDR\_OMGR\_DTN | omgr<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 38 | CDR\_OMMS\_DTN | omms<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 39 | CDR\_OMON\_DTN | omon<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 40 | CDR\_OREC\_DTN | orec<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 41 | CDR\_OSMS\_DTN | osms<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 42 | CDR\_REC\_DTN | rec<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 43 | CDR\_RETURN\_DTN | return<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 44 | CDR\_SMS\_DTN | sms<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 45 | CDR\_VOU\_DTN | vou<YYYYMMDD>\_\*\_\* | unl | Last 1 Month | 6 months (Hadoop). |
| 46 | SOF\_EXPIRED\_SUBSCR\_DTN | <YYYYMMDD>\_Expired\_Subscriber\_\*\_\* | DAT.Z | Last 1 Month | Full Table |
| 47 | CBS\_CBE\_POLICY\_DTN | <YYYYMMDD>\_CBE\_Policy\_\* | DAT.Z | N | Full Table |
| 48 | CBS\_OCS\_ONEOFFFEETREE\_DTN | <YYYYMMDD>\_OCS\_OneOffFeeTree\_\* | DAT.Z | N | Full Table |
| 49 | CBS\_PDM\_IARTAB\_DTN | <YYYYMMDD>\_PDM\_IARTAB\_\* | DAT.Z | N | Full Table |
| 50 | CBS\_PDM\_IRPTAB\_DTN | <YYYYMMDD>\_pdm\_irptab\_\* | DAT.Z | N | Full Table |
| 51 | CBS\_PDM\_LK\_ICP\_IR\_DTN | <YYYYMMDD>\_pdm\_lk\_icp\_ir\_\* | DAT.Z | N | Full Table |
| 52 | CBS\_POLICYATTR\_DTN | <YYYYMMDD>\_PolicyAttr\_\* | DAT.Z | N | Full Table |
| 53 | CBS\_PRODUCTEXTATTR\_DTN | <YYYYMMDD>\_TS\_PRODUCTEXTATTR\* | DAT.Z | N | Full Table |
| 54 | CBS\_TS\_PODETAIL\_DTN | <YYYYMMDD>\_TS\_PODetail\_\* | DAT.Z | N | Full Table |
| 55 | CBS\_TS\_POEXTATTR\_DTN | <YYYYMMDD>\_TS\_POExtattr\_\* | DAT.Z | N | Full Table |
| 56 | CBS\_TS\_PRODPRICEPLN\_DTN | <YYYYMMDD>\_TS\_ProdPricePlan\_\* | DAT.Z | N | Full Table |
| 57 | CBS\_TS\_PRODUCTOFFER\_DTN | <YYYYMMDD>\_TS\_ProductOffer\_\* | DAT.Z | N | Full Table |
| 58 | CBS\_TS\_PRODUCTSPEC\_DTN | <YYYYMMDD>\_TS\_ProductSpec\_\* | DAT.Z | N | Full Table |
| 59 | CBS\_TS\_TIERRENTLIST\_DTN | <YYYYMMDD>\_TS\_TIERRENTLIST\_\* | DAT.Z | N | Full Table |
| 60 | AR\_ACCOUNT\_BALANCE | <YYYYMMDD>\_ar\_account\_balance\_\* | DAT.Z | All | Full Table |
| 61 | AR\_AUTOPAY\_RESPONSE | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | DAT.Z | All | Full Table |
| 62 | AR\_BATCH\_PAYMENT | <YYYYMMDD>\_ar\_batch\_payment\_\* | DAT.Z | All | Full Table |
| 63 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | DAT.Z | All | Full Table |
| 64 | AR\_CFG\_PARAM\_COMP\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | DAT.Z | N | Full Table |
| 65 | AR\_CFG\_PARAM\_DOCUMENT\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | DAT.Z | N | Full Table |
| 66 | AR\_CREDIT\_BALANCE | <YYYYMMDD>\_ar\_credit\_balance\_\* | DAT.Z | All | Full Table |
| 67 | AR\_CREDIT\_LOG | <YYYYMMDD>\_ar\_credit\_log\_\* | DAT.Z | All | Full Table |
| 68 | AR\_CUST\_ABB2COMP | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | DAT.Z | N | Full Table |
| 69 | AR\_CUST\_CHEQUE\_PAYMENT | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | DAT.Z | All | Full Table |
| 70 | AR\_CUST\_PRINT\_SRC | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | DAT.Z | All | Full Table |
| 71 | AR\_DIC\_BANK\_INFO | <YYYYMMDD>\_dic\_bank\_info\_\* | DAT.Z | N | Full Table |
| 72 | AR\_DIC\_CHANNEL | <YYYYMMDD>\_ar\_dic\_channel\_\* | DAT.Z | N | Full Table |
| 73 | AR\_DIC\_PAYMENT\_METHOD | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | DAT.Z | N | Full Table |
| 74 | AR\_DIC\_REASON\_CODE | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | DAT.Z | N | Full Table |
| 75 | AR\_DIC\_TRX\_TYPE | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | DAT.Z | N | Full Table |
| 76 | AR\_LOG\_BILL2AR\_STAT | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | DAT.Z | N | Full Table |
| 77 | AR\_LOG\_REQUEST | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | DAT.Z | All | Full Table |
| 78 | AR\_LOG\_TRX | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | DAT.Z | All | Full Table |
| 79 | AR\_LOG\_TRX\_DETAIL | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | DAT.Z | All | Full Table |
| 80 | AR\_REFUND | <YYYYMMDD>\_ar\_refund\_\* | DAT.Z | All | Full Table |
| 81 | AR\_TS\_I18N\_RESOURCE | <YYYYMMDD>\_ts\_i18n\_resource\_\* | DAT.Z | N | Full Table |
| 82 | AR\_WRITEOFF\_LOG | <YYYYMMDD>\_ar\_writeoff\_log\_\* | DAT.Z | All | Full Table |
| 83 | AR\_AUTOPAY\_LOG\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_LOG\_\* | DAT.Z | All | Full Table |
| 84 | AR\_BATCH\_PAYMENT\_DTN | <YYYYMMDD>\_ar\_batch\_payment\_\* | DAT.Z | All | Full Table |
| 85 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG\_DTN | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | DAT.Z | All | Full Table |
| 86 | AR\_CFG\_PARAM\_COMP\_CODE\_DTN | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | DAT.Z | N | Full Table |
| 87 | AR\_CFG\_PARAM\_DOCUMENT\_CODE\_DTN | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | DAT.Z | N | Full Table |
| 88 | AR\_CUST\_ABB2COMP\_DTN | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | DAT.Z | N | Full Table |
| 89 | AR\_DIC\_BANK\_INFO\_DTN | <YYYYMMDD>\_dic\_bank\_info\_\* | DAT.Z | N | Full Table |
| 90 | AR\_DIC\_CHANNEL\_DTN | <YYYYMMDD>\_ar\_dic\_channel\_\* | DAT.Z | N | Full Table |
| 91 | AR\_DIC\_PAYMENT\_METHOD\_DTN | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | DAT.Z | N | Full Table |
| 92 | AR\_DIC\_REASON\_CODE\_DTN | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | DAT.Z | N | Full Table |
| 93 | AR\_DIC\_TRX\_TYPE\_DTN | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | DAT.Z | N | Full Table |
| 94 | AR\_LOG\_BILL2AR\_STAT\_DTN | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | DAT.Z | N | Full Table |
| 95 | AR\_TS\_I18N\_RESOURCE\_DTN | <YYYYMMDD>\_ts\_i18n\_resource\_\* | DAT.Z | N | Full Table |
| 96 | BLL\_BILLCYCLETYPE\_DTN | <YYYYMMDD>\_billcycletype\_\* | DAT.Z | N | Full Table |
| 97 | BLL\_CBS\_USAGERPTLOG\_DTN | <YYYYMMDD>\_CBS\_USAGEREPORTLOG\_\* | DAT.Z | N | Full Table |
| 98 | BLL\_CDR\_ACCT\_SYSMSG\_DTN | <YYYYMMDD>\_CDR\_ACCT\_SYSMSG\_<YYYYMM>\_\* | DAT.Z | N | Full Table |
| 99 | BLL\_DIC\_BILL\_TEMPLATE\_DTN | <YYYYMMDD>\_dic\_bill\_template\_\* | DAT.Z | N | Full Table |
| 100 | BLL\_DIC\_SERVICE\_GROUP\_DTN | <YYYYMMDD>\_DIC\_SERVICE\_GROUP\_\* | DAT.Z | N | Full Table |
| 101 | BLL\_LOG\_IVR\_INVOICE\_DTN | <YYYYMMDD>\_LOG\_IVR\_INVOICE\_<YYYYMM>\_\* | DAT.Z | N | Full Table |
| 102 | BLL\_OCS\_ACCOUNT\_EXT\_DTN | <YYYYMMDD>\_OCS\_ACCOUNT\_EXT\_\* | DAT.Z | N | Full Table |
| 103 | BLL\_OCS\_BA\_DELIVERY\_DTN | <YYYYMMDD>\_OCS\_BA\_DELIVERY\_\* | DAT.Z | N | Full Table |
| 104 | BLL\_OCS\_BA\_DTN | <YYYYMMDD>\_OCS\_BA\_[0-9][0-9][0-9] | DAT.Z | N | Full Table |
| 105 | BLL\_OCS\_SUBSCRIBER\_EXT\_DTN | <YYYYMMDD>\_OCS\_SUBSCRIBER\_EXT\_\* | DAT.Z | N | Full Table |
| 106 | BLL\_OCS\_USAGESERVICE\_DTN | <YYYYMMDD>\_OCS\_USAGESERVICE\_\* | DAT.Z | N | Full Table |
| 107 | BLL\_TB\_TAXPKG\_DTN | <YYYYMMDD>\_TB\_TAXPKG\_\* | DAT.Z | N | Full Table |
| 108 | BLL\_TB\_TAXRATE\_DTN | <YYYYMMDD>\_TB\_TAXRATE\_\* | DAT.Z | N | Full Table |
| 109 | BLL\_TS\_AUTHFIELD\_DTN | <YYYYMMDD>\_ts\_authfield\_\* | DAT.Z | N | Full Table |
| 110 | BLL\_TS\_GROUPCUSTOMER\_DTN | <YYYYMMDD>\_TS\_GROUPCUSTOMER\_\* | DAT.Z | N | Full Table |
| 111 | BLL\_TS\_PAYMENTRELATION\_DTN | <YYYYMMDD>\_TS\_PAYMENTRELATION\_\* | DAT.Z | N | Full Table |
| 112 | BLL\_T\_BME\_OPERATOR\_DTN | <YYYYMMDD>\_t\_bme\_operator\_\* | DAT.Z | N | Full Table |
| 113 | BLL\_T\_BME\_ORGANIZATION\_DTN | <YYYYMMDD>\_t\_bme\_organization\_\* | DAT.Z | N | Full Table |

#### 3.1.1.4 Header Record Format

Header not available for this Feed.

#### Footer Record Format

Footer not available for this Feed.

#### File count Check

Refer to Section 3.1.1 on Source feed files for column “Expected min no of files EOD”. For those the value is blank are exempted from the file count validation check.

#### Feed to Table Mapping

Following table depicts the proposed CBS feeds mapping to TIER 1 (ODS) target table.

| **#** | **Feed Name** | **TIER1 (ODS) Table Name** | **Data Volume Per Day** | **Type** |
| --- | --- | --- | --- | --- |
| 1 | AR\_AUTOPAY\_REQUEST\_DTN | DWO\_CBS\_AR\_AUTOPAY\_REQUEST | 14,919 | Transaction |
| 2 | AR\_AUTOPAY\_RESPONSE\_DTN | DWO\_CBS\_AR\_AUTOPAY\_RESPONSE | 7,625 | Transaction |
| 3 | AR\_CREDIT\_BALANCE\_DTN | DWO\_CBS\_AR\_CREDIT\_BALANCE | 225,907 | Transaction |
| 4 | AR\_CREDIT\_LOG\_DTN | DWO\_CBS\_AR\_CREDIT\_LOG | 389,933 | Transaction |
| 5 | AR\_CUST\_CHEQUE\_PMT\_DTN | DWO\_CBS\_AR\_CUST\_CHEQUE\_PAYMENT | 305 | Transaction |
| 6 | AR\_CUST\_EVC\_PRT\_SRC\_DTN | DWO\_CBS\_AR\_CUST\_EVC\_PRINT\_SRC | 44,046 | Transaction |
| 7 | AR\_CUST\_EXT\_PRT\_SRC\_DTN | DWO\_CBS\_AR\_CUST\_EXT\_PRINT\_SRC | 394,797 | Transaction |
| 8 | AR\_CUST\_PRINT\_SRC\_DTN | DWO\_CBS\_AR\_CUST\_PRINT\_SRC | 287,556 | Transaction |
| 9 | AR\_INVOICE\_DETAIL\_DTN | DWO\_CBS\_AR\_INVOICE\_DETAIL | 2,738,758 | Transaction |
| 10 | AR\_INVOICE\_DTN | DWO\_CBS\_AR\_INVOICE | 394,604 | Transaction |
| 11 | AR\_LOG\_REQUEST\_DTN | DWO\_CBS\_AR\_LOG\_REQUEST | 5,132 | Transaction |
| 12 | AR\_LOG\_TRX\_DETAIL\_DTN | DWO\_CBS\_AR\_LOG\_TRX\_DETAIL | 3,171,864 | Transaction |
| 13 | AR\_LOG\_TRX\_DTN | DWO\_CBS\_AR\_LOG\_TRX | 417,225 | Transaction |
| 14 | AR\_PAYMENT | DWO\_CBS\_AR\_PAYMENT | 110 | Transaction |
| 15 | AR\_PAYMENT\_DTN | DWO\_CBS\_AR\_PAYMENT | 168,307 | Transaction |
| 16 | AR\_REFUND\_DTN | DWO\_CBS\_AR\_REFUND | 1,746 | Transaction |
| 17 | AR\_WRITEOFF\_LOG\_DTN | DWO\_CBS\_AR\_WRITEOFF\_LOG | 1,583 | Transaction |
| 18 | BLL\_BILLCYCLEID\_DTN | DIM\_CBS\_BILLCYCLEID | 5,221 | Master |
| 19 | BLL\_CHARGE\_DTN | DWO\_CBS\_BLL\_CHARGE | 2,149,922 | Transaction |
| 20 | BLL\_DATA\_DTN | DWO\_CBS\_BLL\_DATA | 190,611 | Transaction |
| 21 | BLL\_SUM\_POS\_DTN | DWO\_CBS\_BLL\_SUM\_POS | 130,162,402 | Transaction |
| 22 | CBS\_ACCOUNT\_DTN | DWO\_CBS\_ACCOUNT | 156,657,398 | Transaction |
| 23 | CBS\_BMP\_CBE\_SUBSCR\_DTN | DWO\_CBS\_BMP\_CBE\_SUBSCR | 158,315,296 | Transaction |
| 24 | CDR\_CLR\_DTN | DWO\_CBS\_CDR\_CLR | 1,045,648 | Transaction |
| 25 | CDR\_CONTENT\_DTN | DWO\_CBS\_CDR\_CONTENT | 1,644,110 | Transaction |
| 26 | CDR\_DATA\_DTN | DWO\_CBS\_CDR\_DATA | 98,917,115 | Transaction |
| 27 | CDR\_FILL\_FEE\_DTN | DWO\_CBS\_CDR\_FILL\_FEE | 12,841 | Transaction |
| 28 | CDR\_F\_MON\_DTN | DWO\_CBS\_CDR\_F\_MON | 118,920 | Transaction |
| 29 | CDR\_GFT\_DTN | DWO\_CBS\_CDR\_GFT | 1,302,545 | Transaction |
| 30 | CDR\_MGR\_DTN | DWO\_CBS\_CDR\_MGR | 1,272,311 | Transaction |
| 31 | CDR\_MMS\_DTN | DWO\_CBS\_CDR\_MMS | 6,685 | Transaction |
| 32 | CDR\_MON\_DTN | DWO\_CBS\_CDR\_MON | 1,868,901 | Transaction |
| 33 | CDR\_OCONTENT\_DTN | DWO\_CBS\_CDR\_OCONTENT | 227,397 | Transaction |
| 34 | CDR\_ODATA\_DTN | DWO\_CBS\_CDR\_ODATA | 160,403,386 | Transaction |
| 35 | CDR\_OFREEUACC\_DTN | DWO\_CBS\_CDR\_OFREEUACC | 496,608 | Transaction |
| 36 | CDR\_OGFT\_DTN | DWO\_CBS\_CDR\_OGFT | 393,041 | Transaction |
| 37 | CDR\_OMGR\_DTN | DWO\_CBS\_CDR\_OMGR | 159,983 | Transaction |
| 38 | CDR\_OMMS\_DTN | DWO\_CBS\_CDR\_OMMS | 9,577 | Transaction |
| 39 | CDR\_OMON\_DTN | DWO\_CBS\_CDR\_OMON | 796,706 | Transaction |
| 40 | CDR\_OREC\_DTN | DWO\_CBS\_CDR\_OREC | 17,369,728 | Transaction |
| 41 | CDR\_OSMS\_DTN | DWO\_CBS\_CDR\_OSMS | 4,737,329 | Transaction |
| 42 | CDR\_REC\_DTN | DWO\_CBS\_CDR\_REC | 11,093,334 | Transaction |
| 43 | CDR\_RETURN\_DTN | DWO\_CBS\_CDR\_RETURN | 431,856 | Transaction |
| 44 | CDR\_SMS\_DTN | DWO\_CBS\_CDR\_SMS | 159,145 | Transaction |
| 45 | CDR\_VOU\_DTN | DWO\_CBS\_CDR\_VOU | 1,397,008 | Transaction |
| 46 | SOF\_EXPIRED\_SUBSCR\_DTN | DIM\_CBS\_SOF\_EXPIRED\_SUBSCR | 49,237 | Master |
| 47 | CBS\_CBE\_POLICY\_DTN | DIM\_CBS\_CBE\_POLICY | 22,137 | Master |
| 48 | CBS\_OCS\_ONEOFFFEETREE\_DTN | DIM\_CBS\_OCS\_ONEOFFFEETREE | 1,338 | Master |
| 49 | CBS\_PDM\_IARTAB\_DTN | DIM\_CBS\_PDM\_IARTAB | 178 | Master |
| 50 | CBS\_PDM\_IRPTAB\_DTN | DIM\_CBS\_PDM\_IRPTAB | 206 | Master |
| 51 | CBS\_PDM\_LK\_ICP\_IR\_DTN | DIM\_CBS\_PDM\_LK\_ICP\_IR | 383 | Master |
| 52 | CBS\_POLICYATTR\_DTN | DIM\_CBS\_POLICYATTR | 144,626 | Master |
| 53 | CBS\_PRODUCTEXTATTR\_DTN | DIM\_CBS\_PRODUCTEXTATTR | 1,059,250 | Master |
| 54 | CBS\_TS\_PODETAIL\_DTN | DIM\_CBS\_TS\_PODETAIL | 39,130 | Master |
| 55 | CBS\_TS\_POEXTATTR\_DTN | DIM\_CBS\_TS\_POEXTATTR | 49,273 | Master |
| 56 | CBS\_TS\_PRODPRICEPLN\_DTN | DIM\_CBS\_TS\_PRODPRICEPLN | 13,843 | Master |
| 57 | CBS\_TS\_PRODUCTOFFER\_DTN | DIM\_CBS\_TS\_PRODUCTOFFER | 10,486 | Master |
| 58 | CBS\_TS\_PRODUCTSPEC\_DTN | DIM\_CBS\_TS\_PRODUCTSPEC | 11,147 | Master |
| 59 | CBS\_TS\_TIERRENTLIST\_DTN | DIM\_CBS\_TS\_TIERRENTLIST | 418 | Master |
| 60 | AR\_ACCOUNT\_BALANCE | DWO\_CBS\_AR\_ACCOUNT\_BALANCE | 5,902,016 | Transaction |
| 61 | AR\_AUTOPAY\_RESPONSE | DWO\_CBS\_AR\_AUTOPAY\_RESPONSE | - | Transaction |
| 62 | AR\_BATCH\_PAYMENT | DWO\_CBS\_AR\_BATCH\_PAYMENT | 7 | Transaction |
| 63 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG | DWO\_CBS\_AR\_CBS\_AUTOPAY\_REGISTER\_LOG | - | Transaction |
| 64 | AR\_CFG\_PARAM\_COMP\_CODE | DIM\_CBS\_AR\_CFG\_PARAM\_COMP\_CODE | 20 | Master |
| 65 | AR\_CFG\_PARAM\_DOCUMENT\_CODE | DIM\_CBS\_AR\_CFG\_PARAM\_DOCUMENT\_CODE | 1 | Master |
| 66 | AR\_CREDIT\_BALANCE | DWO\_CBS\_AR\_CREDIT\_BALANCE | 240 | Transaction |
| 67 | AR\_CREDIT\_LOG | DWO\_CBS\_AR\_CREDIT\_LOG | 463 | Transaction |
| 68 | AR\_CUST\_ABB2COMP | DIM\_CBS\_AR\_CUST\_ABB2COMP | - | Master |
| 69 | AR\_CUST\_CHEQUE\_PAYMENT | DWO\_CBS\_AR\_CUST\_CHEQUE\_PAYMENT | 5 | Transaction |
| 70 | AR\_CUST\_PRINT\_SRC | DWO\_CBS\_AR\_CUST\_PRINT\_SRC | 449 | Transaction |
| 71 | AR\_DIC\_BANK\_INFO | DIM\_CBS\_AR\_DIC\_BANK\_INFO | 20,012 | Master |
| 72 | AR\_DIC\_CHANNEL | DIM\_CBS\_AR\_DIC\_CHANNEL | 126 | Master |
| 73 | AR\_DIC\_PAYMENT\_METHOD | DIM\_CBS\_AR\_DIC\_PAYMENT\_METHOD | 27 | Master |
| 74 | AR\_DIC\_REASON\_CODE | DIM\_CBS\_AR\_DIC\_REASON\_CODE | 310 | Master |
| 75 | AR\_DIC\_TRX\_TYPE | DIM\_CBS\_AR\_DIC\_TRX\_TYPE | 43 | Master |
| 76 | AR\_LOG\_BILL2AR\_STAT | DIM\_CBS\_AR\_LOG\_BILLING2AR\_STATUS | 1,338 | Master |
| 77 | AR\_LOG\_REQUEST | DWO\_CBS\_AR\_LOG\_REQUEST | 148 | Transaction |
| 78 | AR\_LOG\_TRX | DWO\_CBS\_AR\_LOG\_TRX | 267 | Transaction |
| 79 | AR\_LOG\_TRX\_DETAIL | DWO\_CBS\_AR\_LOG\_TRX\_DETAIL | 8,937 | Transaction |
| 80 | AR\_REFUND | DWO\_CBS\_AR\_REFUND | 22 | Transaction |
| 81 | AR\_TS\_I18N\_RESOURCE | DIM\_CBS\_AR\_TS\_I18N\_RESOURCE | 20,482 | Master |
| 82 | AR\_WRITEOFF\_LOG | DWO\_CBS\_AR\_WRITEOFF\_LOG | 51 | Transaction |
| 83 | AR\_AUTOPAY\_LOG\_DTN | DWO\_CBS\_AR\_AUTOPAY\_LOG | 11 | Transaction |
| 84 | AR\_BATCH\_PAYMENT\_DTN | DWO\_CBS\_AR\_BATCH\_PAYMENT | 1,922 | Transaction |
| 85 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG\_DTN | DWO\_CBS\_AR\_CBS\_AUTOPAY\_REGISTER\_LOG | 312 | Transaction |
| 86 | AR\_CFG\_PARAM\_COMP\_CODE\_DTN | DIM\_CBS\_AR\_CFG\_PARAM\_COMP\_CODE | 20 | Master |
| 87 | AR\_CFG\_PARAM\_DOCUMENT\_CODE\_DTN | DIM\_CBS\_AR\_CFG\_PARAM\_DOCUMENT\_CODE | 1 | Master |
| 88 | AR\_CUST\_ABB2COMP\_DTN | DIM\_CBS\_AR\_CUST\_ABB2COMP | 1 | Master |
| 89 | AR\_DIC\_BANK\_INFO\_DTN | DIM\_CBS\_AR\_DIC\_BANK\_INFO | 20,024 | Master |
| 90 | AR\_DIC\_CHANNEL\_DTN | DIM\_CBS\_AR\_DIC\_CHANNEL | 127 | Master |
| 91 | AR\_DIC\_PAYMENT\_METHOD\_DTN | DIM\_CBS\_AR\_DIC\_PAYMENT\_METHOD | 27 | Master |
| 92 | AR\_DIC\_REASON\_CODE\_DTN | DIM\_CBS\_AR\_DIC\_REASON\_CODE | 310 | Master |
| 93 | AR\_DIC\_TRX\_TYPE\_DTN | DIM\_CBS\_AR\_DIC\_TRX\_TYPE | 43 | Master |
| 94 | AR\_LOG\_BILL2AR\_STAT\_DTN | DIM\_CBS\_AR\_LOG\_BILLING2AR\_STATUS | 1,366 | Master |
| 95 | AR\_TS\_I18N\_RESOURCE\_DTN | DIM\_CBS\_AR\_TS\_I18N\_RESOURCE | 20,518 | Master |
| 96 | BLL\_BILLCYCLETYPE\_DTN | DIM\_CBS\_BLL\_BILLCYCLETYPE | 29 | Master |
| 97 | BLL\_CBS\_USAGERPTLOG\_DTN | DWO\_CBS\_BLL\_CBS\_USAGERPTLOG | 223 | Transaction |
| 98 | BLL\_CDR\_ACCT\_SYSMSG\_DTN | DIM\_CBS\_BLL\_CDR\_ACCT\_SYSMSG | 157,710 | Master |
| 99 | BLL\_DIC\_BILL\_TEMPLATE\_DTN | DIM\_CBS\_BLL\_DIC\_BILL\_TEMPLATE | 3 | Master |
| 100 | BLL\_DIC\_SERVICE\_GROUP\_DTN | DIM\_CBS\_BLL\_DIC\_SERVICE\_GROUP | 318 | Master |
| 101 | BLL\_LOG\_IVR\_INVOICE\_DTN | DWO\_CBS\_BLL\_LOG\_IVR\_INVOICE | 2 | Transaction |
| 102 | BLL\_OCS\_ACCOUNT\_EXT\_DTN | DWO\_CBS\_BLL\_OCS\_ACCOUNT\_EXT | 11,855,958 | Transaction |
| 103 | BLL\_OCS\_BA\_DELIVERY\_DTN | DWO\_CBS\_BLL\_OCS\_BA\_DELIVERY | 14,207,618 | Transaction |
| 104 | BLL\_OCS\_BA\_DTN | DWO\_CBS\_BLL\_OCS\_BA | 12,083,052 | Transaction |
| 105 | BLL\_OCS\_SUBSCRIBER\_EXT\_DTN | DWO\_CBS\_BLL\_OCS\_SUBSCRIBER\_EXT | 148,575,217 | Transaction |
| 106 | BLL\_OCS\_USAGESERVICE\_DTN | DIM\_CBS\_BLL\_OCS\_USAGESERVICE | 261 | Master |
| 107 | BLL\_TB\_TAXPKG\_DTN | DIM\_CBS\_BLL\_TB\_TAXPKG | 28 | Master |
| 108 | BLL\_TB\_TAXRATE\_DTN | DIM\_CBS\_BLL\_TB\_TAXRATE | 28 | Master |
| 109 | BLL\_TS\_AUTHFIELD\_DTN | DIM\_CBS\_BLL\_TS\_AUTHFIELD | 22,172 | Master |
| 110 | BLL\_TS\_GROUPCUSTOMER\_DTN | DIM\_CBS\_BLL\_TS\_GROUPCUSTOMER | 536,634 | Master |
| 111 | BLL\_TS\_PAYMENTRELATION\_DTN | DIM\_CBS\_BLL\_TS\_PAYMENTRELATION | 33,798 | Master |
| 112 | BLL\_T\_BME\_OPERATOR\_DTN | DIM\_CBS\_BLL\_T\_BME\_OPERATOR | 17,106 | Master |
| 113 | BLL\_T\_BME\_ORGANIZATION\_DTN | DIM\_CBS\_BLL\_T\_BME\_ORGANIZATION | 2,794 | Master |

### Source Feed wise - Record Format

#### DWO\_CBS\_AR\_AUTOPAY\_REQUEST

This feed holds Autopay request to Bank

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| 1 | AUTOPAY\_REQ\_ID | NUMERIC(22,2) | 22671577 | 22671579 |
| 2 | AUTOPAY\_NO | NUMERIC(22,2) | 25028670 | 25028670 |
| 3 | PAYMENT\_MODE | VARCHAR2(26) | RC | RC |
| 4 | SETTLE\_TRANS\_ID | NUMERIC(22,2) | 2498493334 | 2498493330 |
| 5 | CUST\_CODE | VARCHAR2(50) | 626264392 | 618328017 |
| 6 | CUST\_TYPE | NUMERIC(12,2) | 0 | 0 |
| 7 | ACCT\_ID | NUMERIC(22,2) | 56589635 | 61875021 |
| 8 | ACCT\_CODE | VARCHAR2(84) | 626264392 | 618328017 |
| 9 | PRI\_IDENTITY | VARCHAR2(84) | 869922292 | 816507266 |
| 10 | INVOICE\_NO | VARCHAR2(84) | 2190607I5027338 | 2190606I4843379 |
| 11 | BANK\_NAME | VARCHAR2(148) | BANGKOK BANK PUBLIC COMPANY LTD. | BANGKOK BANK PUBLIC COMPANY LTD. |
| 12 | BANK\_CODE | VARCHAR2(52) | 2 | 2 |
| 13 | BANK\_BRANCH\_NUMBER | VARCHAR2(52) |  |  |
| 14 | BANK\_ACCT\_NAME | VARCHAR2(148) | Damkerng Thoprasertpong | P. Issariyapruit |
| 15 | BANK\_ACCT\_NO | VARCHAR2(84) | XXXXXX9262 | XXXXXX7291 |
| 16 | REQ\_AMOUNT | NUMERIC(22,2) | 631300 | 3199300 |
| 17 | BANK\_PAYMENT\_DATE | DATETIME | 20190726000000 | 20190726000000 |
| 18 | STATUS | VARCHAR2(28) | 90 | 90 |
| 19 | STATUS\_TIME | DATETIME | 20190730113029 | 20190730113029 |
| 20 | CREATED\_TIME | DATETIME | 20190723041412 | 20190723041413 |
| 21 | REASON\_CODE | VARCHAR2(36) |  |  |
| 22 | REMARK | VARCHAR2(276) |  |  |
| 23 | BATCH\_NO | NUMERIC(22,2) | 25028670 | 25028670 |

#### DWO\_CBS\_AR\_AUTOPAY\_RESPONSE

This feed holds Autopay response from Bank

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | AUTOPAY\_RSP\_ID | NUMERIC(22,2) | 22865403 | 22865404 |
| 2 | AUTOPAY\_NO | NUMERIC(22,2) | 25171375 | 25171375 |
| 3 | AUTOPAY\_REQ\_ID | NUMERIC(22,2) | 22820096 | 22815750 |
| 4 | BANK\_NAME | VARCHAR2(148) | BANGKOK BANK PUBLIC COMPANY LTD. | BANGKOK BANK PUBLIC COMPANY LTD. |
| 5 | BANK\_CODE | VARCHAR2(52) | 2 | 2 |
| 6 | BATCH\_NO | NUMERIC(22,2) | 25171375 | 25171375 |
| 7 | BANK\_BRANCH\_NO | VARCHAR2(32) |  |  |
| 8 | BANK\_ACCT\_NAME | VARCHAR2(148) | Thatsanee Charoenporn | chernpiti kanasang |
| 9 | BANK\_ACCT\_NO | VARCHAR2(84) | XXXXXX0107 | XXXXXX3944 |
| 10 | PAY\_AMT | NUMERIC(22,2) | 6398600 | 4804300 |
| 11 | PAYMENT\_DATE | DATETIME | 20190806000000 | 20190806000000 |
| 12 | CUST\_CODE | VARCHAR2(50) | 601223415 | 601275374 |
| 13 | ACCT\_ID | NUMERIC(22,2) | 66013294 | 67386183 |
| 14 | ACCT\_CODE | VARCHAR2(84) | 601223415 | 601275374 |
| 15 | PRI\_IDENTITY | VARCHAR2(84) |  |  |
| 16 | INVOICE\_NO | VARCHAR2(84) | 2190614I6393240 | 2190613I6220616 |
| 17 | RSP\_CODE | VARCHAR2(36) | 0 | 0 |
| 18 | STATUS | VARCHAR2(28) | 90 | 90 |
| 19 | REMARK | VARCHAR2(148) |  |  |
| 20 | CREATED\_TIME | DATETIME | 20190807113026 | 20190807113027 |
| 21 | STATUS\_TIME | DATETIME | 20190807113026 | 20190807113027 |
| 22 | RSP\_DESC | VARCHAR2(276) |  |  |
| 23 | CHANNEL\_ID | VARCHAR2(44) | 2015 | 2015 |

#### DWO\_CBS\_AR\_CREDIT\_BALANCE

This feed holds AR outstanding credit balance of DTN account

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| 1 | CREDIT\_ID | NUMERIC(22,2) | 506353537 | 514576548 |
| 2 | ACCT\_ID | NUMERIC(22,2) | 65830777 | 63098755 |
| 3 | PRI\_IDENTITY | VARCHAR2(84) |  |  |
| 4 | TRANS\_ID | NUMERIC(22,2) | 554904508 | 635913732 |
| 5 | CREDIT\_AMT | NUMERIC(22,2) | 1000000 | 4000000 |
| 6 | UNAPPLIED\_AMT | NUMERIC(22,2) | 394600 | 70800 |
| 7 | TAX\_AMT | NUMERIC(22,2) | 0 | 0 |
| 8 | CREDIT\_REASON\_CODE | VARCHAR2(36) |  |  |
| 9 | TRANS\_DATE | DATETIME | 20150408182237 | 20150705082821 |
| 10 | LAST\_UPDATE\_DATE | DATETIME | 20190730061828 | 20190730062114 |
| 11 | STATUS | VARCHAR2(21) | O | O |
| 12 | ENTRY\_DATE | DATETIME | 20150408182237 | 20150705082821 |
| 13 | OPER\_ID | VARCHAR2(84) | 02930B101 | 94102 |
| 14 | DEPT\_ID | VARCHAR2(84) | 2930 | 94102 |
| 15 | REMARK | VARCHAR2(148) |  |  |

#### DWO\_CBS\_AR\_CREDIT\_LOG

This feed holds log for AR outstanding credit balance of DTN account

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | CREDIT\_DETAIL\_ID | NUMERIC(22,2) | 2149854755 | 2149858179 |
| 2 | CREDIT\_ID | NUMERIC(22,2) | 715185433 | 712886162 |
| 3 | ACCT\_ID | NUMERIC(22,2) | 63068000 | 1136339000 |
| 4 | TRANS\_AMT | NUMERIC(22,2) | 8700 | 5000 |
| 5 | TAX\_AMT | NUMERIC(22,2) | 0 | 0 |
| 6 | CREDIT\_AMT | NUMERIC(22,2) | 4270000 | 1610000 |
| 7 | UNAPPLIED\_AMT | NUMERIC(22,2) | 0 | 0 |
| 8 | LAST\_UNAPPLIED\_AMT | NUMERIC(22,2) | 8700 | 5000 |
| 9 | TRANS\_DATE | DATETIME | 20190730061055 | 20190730061101 |
| 10 | TRANS\_TYPE | VARCHAR2(28) | POA | POA |
| 11 | TRANS\_ID | NUMERIC(22,2) | 2496746282 | 2496750025 |
| 12 | CREDIT\_REASON\_CODE | VARCHAR2(36) |  |  |
| 13 | ENTRY\_DATE | DATETIME | 20190730061055 | 20190730061102 |
| 14 | REMARK | VARCHAR2(148) |  |  |
| 15 | OPER\_ID | VARCHAR2(84) | sysadmin | sysadmin |
| 16 | DEPT\_ID | VARCHAR2(84) | system | system |

#### DWO\_CBS\_AR\_CUST\_CHEQUE\_PAYMENT

This feed holds Cheque Payment record detail

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | PAYMENT\_ID | NUMERIC(22,2) | 705087990 | 706384860 |
| 2 | PAYMENT\_METHOD\_ID | VARCHAR2(26) | 3002 | 3002 |
| 3 | PAYMENT\_AMT | NUMERIC(22,2) | 20269600 | 2263705300 |
| 4 | TRANS\_ID | NUMERIC(22,2) | 2455277985 | 2463129728 |
| 5 | ACCT\_ID | NUMERIC(22,2) | 0 | 0 |
| 6 | PRI\_IDENTITY | VARCHAR2(84) |  |  |
| 7 | CHANNEL\_ID | VARCHAR2(44) |  |  |
| 8 | BATCH\_NO | NUMERIC(22,2) |  |  |
| 9 | BANK\_CODE | VARCHAR2(52) | 17 | 14 |
| 10 | BANK\_BRANCH\_CODE | VARCHAR2(40) | 16619 | 3945 |
| 11 | CHECK\_STATUS | VARCHAR2(21) | S | S |
| 12 | CHECK\_NO | VARCHAR2(84) | 29535750 | 808318 |
| 13 | ENTRY\_DATE | DATETIME | 20190627145142 | 20190702131257 |
| 14 | CHECK\_DATE | DATETIME | 20190627000000 | 20190625000000 |
| 15 | PAYMENT\_DATE | DATETIME | 20190627145142 | 20190702131257 |
| 16 | RETURN\_REASON\_CODE | VARCHAR2(36) |  |  |
| 17 | RETURN\_TRANS\_ID | NUMERIC(22,2) |  |  |
| 18 | RETURN\_DATE | DATETIME |  |  |
| 19 | RETURN\_OPER\_ID | VARCHAR2(84) | TATSAWAK | TATSAWAK |
| 20 | RETURN\_DEPT\_ID | VARCHAR2(84) | 2140 | 2140 |
| 21 | RETURN\_BANK\_CODE | VARCHAR2(52) |  |  |
| 22 | OPER\_ID | VARCHAR2(84) | TATSAWAK | TATSAWAK |
| 23 | DEPT\_ID | VARCHAR2(84) | 2140 | 2140 |
| 24 | LAST\_STATUS\_DATE | DATETIME | 20190710171924 | 20190710171735 |
| 25 | ORIGINAL\_AMT | NUMERIC(22,2) | 20269600 | 2263705300 |

#### DWO\_CBS\_AR\_CUST\_EVC\_PRINT\_SRC

This feed holds Retailer, MNP and Other receipt History

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | PRINT\_REQ\_SERIAL\_NO | NUMERIC(28,2) | 1748766934 | 1748776618 |
| 2 | BATCH\_NO | VARCHAR2(84) | 0 | 0 |
| 3 | CHANNEL\_ID | VARCHAR2(44) | 2012 | 2012 |
| 4 | BILL\_CYCLE\_ID | VARCHAR2(30) |  |  |
| 5 | TRANS\_TYPE | VARCHAR2(28) | RRP | RRP |
| 6 | PAYMENT\_METHOD | VARCHAR2(26) | 1001 | 1001 |
| 7 | INNER\_SERIAL\_NO | VARCHAR2(52) | 2003890316 | 2003847019 |
| 8 | SRC\_TRANS\_DATE | DATETIME | 20190710090041 | 20190710082105 |
| 9 | SRC\_TRANS\_OPER\_ID | VARCHAR2(44) | 73215AA100 | 55223P100 |
| 10 | SRC\_TRANS\_DEPT\_ID | VARCHAR2(44) | 73215 | 55223 |
| 11 | RECEIPT\_NO | VARCHAR2(532) | RE127321517625000000261 | RE125522317625000000792 |
| 12 | REQUEST\_TYPE | VARCHAR2(21) | O | O |
| 13 | CUST\_ID | NUMERIC(22,2) | 37510987 | 1053584276 |
| 14 | ACCT\_ID | NUMERIC(22,2) | 37510987 | 1098600552 |
| 15 | MSISDN | VARCHAR2(84) | 805408144 | 995014454 |
| 16 | LANGUAGE\_TYPE | VARCHAR2(44) |  |  |
| 17 | CREATE\_DATE | DATETIME | 20190710090042 | 20190710082105 |
| 18 | EXT\_TRANS\_TIME | DATETIME | 20190710090041 | 20190710082105 |
| 19 | STATUS | VARCHAR2(22) | 20 | 20 |
| 20 | PRINT\_STATUS | VARCHAR2(23) | 0 | 0 |
| 21 | PRINT\_COUNT | NUMERIC(5,2) | 1 | 1 |
| 22 | PRINT\_FLAG | NUMERIC(3,2) | 0 | 0 |
| 23 | LAST\_PRINT\_DATE | DATETIME | 20190710090046 | 20190710082117 |
| 24 | CANCEL\_FLAG | NUMERIC(3,2) | 0 | 0 |
| 25 | TRX\_AMT | NUMERIC(22,2) | 10000000 | 10000000 |
| 26 | TAX\_AMT | NUMERIC(22,2) | 0 | 0 |
| 27 | PRINT\_OPER\_ID | VARCHAR2(84) | 73215AA100 | 55223P100 |
| 28 | PRINT\_DEPT\_ID | VARCHAR2(84) | 73215 | 55223 |
| 29 | DOCUMENT\_TYPE | VARCHAR2(30) | 17 | 17 |
| 30 | EXT\_ATTR | VARCHAR2(4020) |  |  |
| 31 | COMPANY\_CODE | VARCHAR2(148) |  |  |
| 32 | PRINT\_TYPE\_ID | VARCHAR2(44) |  |  |

#### DWO\_CBS\_AR\_CUST\_EXT\_PRINT\_SRC

This feed holds Prepaid Receipt History

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | PRINT\_REQ\_SERIAL\_NO | NUMERIC(28,2) | 1745882374 | 1760966947 |
| 2 | BATCH\_NO | VARCHAR2(84) | 0 | 25139851 |
| 3 | CHANNEL\_ID | VARCHAR2(44) | 2012 | 11 |
| 4 | BILL\_CYCLE\_ID | VARCHAR2(30) |  |  |
| 5 | TRANS\_TYPE | VARCHAR2(28) | RCG | RCG |
| 6 | PAYMENT\_METHOD | VARCHAR2(26) | 1001 | 1001 |
| 7 | INNER\_SERIAL\_NO | VARCHAR2(52) | 2262521881 | scp616;1564419293;1085425931;11 |
| 8 | SRC\_TRANS\_DATE | DATETIME | 20190705181340 | 20190729235453 |
| 9 | SRC\_TRANS\_OPER\_ID | VARCHAR2(44) | 55242P101 | 95112 |
| 10 | SRC\_TRANS\_DEPT\_ID | VARCHAR2(44) | 55242 | 95112 |
| 11 | RECEIPT\_NO | VARCHAR2(532) | PR025524202620000001305 | PR029511201620000145604 |
| 12 | REQUEST\_TYPE | VARCHAR2(21) | O | O |
| 13 | CUST\_ID | NUMERIC(22,2) | 1054187407 | 1067360340 |
| 14 | ACCT\_ID | NUMERIC(22,2) | 1099752919 | 1123651516 |
| 15 | MSISDN | VARCHAR2(84) | 948279290 | 942818794 |
| 16 | LANGUAGE\_TYPE | VARCHAR2(44) |  |  |
| 17 | CREATE\_DATE | DATETIME | 20190705181338 | 20190730000125 |
| 18 | EXT\_TRANS\_TIME | DATETIME |  | 20190729235453 |
| 19 | STATUS | VARCHAR2(22) | 20 | 0 |
| 20 | PRINT\_STATUS | VARCHAR2(23) | 0 | 0 |
| 21 | PRINT\_COUNT | NUMERIC(5,2) | 2 | 0 |
| 22 | PRINT\_FLAG | NUMERIC(3,2) | 1 | 1 |
| 23 | LAST\_PRINT\_DATE | DATETIME | 20190730164310 |  |
| 24 | CANCEL\_FLAG | NUMERIC(3,2) | 0 | 0 |
| 25 | TRX\_AMT | NUMERIC(22,2) | 186900 | 934600 |
| 26 | TAX\_AMT | NUMERIC(22,2) | 13100 | 65400 |
| 27 | PRINT\_OPER\_ID | VARCHAR2(84) | 55242P102 | AUTO |
| 28 | PRINT\_DEPT\_ID | VARCHAR2(84) | 55242 | AUTO |
| 29 | DOCUMENT\_TYPE | VARCHAR2(30) | 2 | 1 |
| 30 | EXT\_ATTR | VARCHAR2(4020) |  |  |
| 31 | COMPANY\_CODE | VARCHAR2(148) |  |  |
| 32 | PRINT\_TYPE\_ID | VARCHAR2(44) |  |  |

#### DWO\_CBS\_AR\_CUST\_PRINT\_SRC

This feed holds Postpaid Receipt History

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | PRINT\_REQ\_SERIAL\_NO | NUMERIC(28,2) | 1723200270 | 1724191572 |
| 2 | BATCH\_NO | VARCHAR2(84) | 0 | 0 |
| 3 | CHANNEL\_ID | VARCHAR2(44) | 12 | 1003 |
| 4 | BILL\_CYCLE\_ID | VARCHAR2(30) | 28 | 3 |
| 5 | TRANS\_TYPE | VARCHAR2(28) | PMA | PPM |
| 6 | PAYMENT\_METHOD | VARCHAR2(26) | 6400 | 6400 |
| 7 | INNER\_SERIAL\_NO | VARCHAR2(52) | 2224950215 | 2226006321 |
| 8 | SRC\_TRANS\_DATE | DATETIME | 20190601085753 | 20190602132708 |
| 9 | SRC\_TRANS\_OPER\_ID | VARCHAR2(44) | 94093 | 94179 |
| 10 | SRC\_TRANS\_DEPT\_ID | VARCHAR2(44) | 94093 | 94179 |
| 11 | RECEIPT\_NO | VARCHAR2(532) | PS029409306620000064440 | PS029417906620000065502 |
| 12 | REQUEST\_TYPE | VARCHAR2(21) | 1 | 1 |
| 13 | CUST\_ID | NUMERIC(22,2) | 1082975186 | 1105251015 |
| 14 | ACCT\_ID | NUMERIC(22,2) | 1152576487 | 1193186735 |
| 15 | MSISDN | VARCHAR2(84) | 994525544 | 992170503 |
| 16 | LANGUAGE\_TYPE | VARCHAR2(44) |  |  |
| 17 | CREATE\_DATE | DATETIME | 20190601085753 | 20190602132708 |
| 18 | EXT\_TRANS\_TIME | DATETIME |  |  |
| 19 | STATUS | VARCHAR2(22) | 0 | 0 |
| 20 | PRINT\_STATUS | VARCHAR2(23) | 20 | 20 |
| 21 | PRINT\_COUNT | NUMERIC(5,2) | 1 | 1 |
| 22 | PRINT\_FLAG | NUMERIC(3,2) | 1 | 1 |
| 23 | LAST\_PRINT\_DATE | DATETIME | 20190730125755 | 20190730174946 |
| 24 | CANCEL\_FLAG | NUMERIC(3,2) | 0 | 0 |
| 25 | TRX\_AMT | NUMERIC(22,2) | 11990000 | 2794400 |
| 26 | TAX\_AMT | NUMERIC(22,2) | 839300 | 195600 |
| 27 | PRINT\_OPER\_ID | VARCHAR2(84) | WATANANS | 03018AA102 |
| 28 | PRINT\_DEPT\_ID | VARCHAR2(84) | 2171 | 3018 |
| 29 | DOCUMENT\_TYPE | VARCHAR2(30) | 6 | 6 |
| 30 | EXT\_ATTR | VARCHAR2(4020) |  |  |
| 31 | COMPANY\_CODE | VARCHAR2(148) |  |  |
| 32 | PRINT\_TYPE\_ID | VARCHAR2(44) | 1 | 1 |

#### DWO\_CBS\_AR\_INVOICE\_DETAIL

Feed holds Invoice detail History

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | INVOICE\_DETAIL\_ID | NUMERIC(22,2) | 10458918 | 10458921 |
| 2 | INVOICE\_ID | NUMERIC(22,2) | 10234805 | 10234805 |
| 3 | PARENT\_INVOICE\_DETAIL\_ID | NUMERIC(22,2) | 0 | 0 |
| 4 | ACCT\_ID | NUMERIC(22,2) | 52781712 | 52781712 |
| 5 | PRI\_IDENTITY | VARCHAR2(84) | 877117900 | 877117900 |
| 6 | TRANS\_TYPE | VARCHAR2(28) | BLL | BLL |
| 7 | BILL\_CYCLE\_ID | VARCHAR2(30) | 20140428 | 20140428 |
| 8 | CHARGE\_CODE\_TYPE | VARCHAR2(23) | U | T |
| 9 | SERVICE\_TYPE | VARCHAR2(30) | 1105 | 5101 |
| 10 | CHARGE\_AMT | NUMERIC(22,2) | 1615000 | 113100 |
| 11 | OPEN\_AMT | NUMERIC(22,2) | 883200 | 61900 |
| 12 | TAX\_AMT | NUMERIC(22,2) | 113100 | 0 |
| 13 | DISPUTE\_AMT | NUMERIC(22,2) | 0 | 0 |
| 14 | DISPUTE\_TAX\_AMT | NUMERIC(22,2) | 0 | 0 |
| 15 | PENDING\_CR\_AMT | NUMERIC(22,2) | 0 | 0 |
| 16 | INVOICE\_DETAIL\_STATUS | VARCHAR2(21) | O | O |
| 17 | LAST\_UPDATE\_DATE | DATETIME | 20190710214306 | 20190710214306 |
| 18 | ENTRY\_DATE | DATETIME | 20140601203318 | 20140601203318 |
| 19 | START\_DT | DATETIME | 20140429000000 | 20140429000000 |
| 20 | END\_DT | DATETIME | 20140528000000 | 20140528000000 |
| 21 | OPEN\_TAX\_AMT | NUMERIC(22,2) | 61900 | 0 |
| 22 | WITH\_TAXRATE | INTEGER |  |  |
| 23 | WITH\_TAX1 | NUMERIC(18) |  |  |
| 24 | WITH\_TAX3 | NUMERIC(18) |  |  |
| 25 | WITH\_TAX5 | NUMERIC(18) |  |  |
| 26 | OPEN\_WITH\_TAX1 | NUMERIC(18) |  |  |
| 27 | OPEN\_WITH\_TAX3 | NUMERIC(18) |  |  |
| 28 | OPEN\_WITH\_TAX5 | NUMERIC(18) |  |  |

#### DWO\_CBS\_AR\_INVOICE

Feed holds Invoice History

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | INVOICE\_ID | NUMERIC(22,2) | 50421602 | 50421608 |
| 2 | INVOICE\_NO | VARCHAR2(84) | 214017N3514782 | 214027N3468340 |
| 3 | PARENT\_INVOICE\_ID | NUMERIC(22,2) | 0 | 0 |
| 4 | TRANS\_TYPE | VARCHAR2(28) | BLL | BLL |
| 5 | CHANNEL\_ID | VARCHAR2(44) | 2012 | 2012 |
| 6 | ACCT\_ID | NUMERIC(22,2) | 61503108 | 61503108 |
| 7 | PRI\_IDENTITY | VARCHAR2(84) | 882024556 | 882024556 |
| 8 | INVOICE\_AMT | NUMERIC(22,2) | 9722400 | 9389300 |
| 9 | OPEN\_AMT | NUMERIC(22,2) | 0 | 0 |
| 10 | INVOICE\_DATE | DATETIME | 20140129000000 | 20140301000000 |
| 11 | DUE\_DATE | DATE | 20140218 | 20140321 |
| 12 | INVOICE\_STATUS | VARCHAR2(21) | C | C |
| 13 | BILL\_CYCLE\_ID | VARCHAR2(30) | 20131226 | 20140126 |
| 14 | TRANS\_ID | NUMERIC(22,2) | 50550950 | 50550956 |
| 15 | TAX\_AMT | NUMERIC(22,2) | 636000 | 614300 |
| 16 | DISPUTE\_AMT | NUMERIC(22,2) | 0 | 0 |
| 17 | DISPUTE\_TAX\_AMT | NUMERIC(22,2) | 0 | 0 |
| 18 | PENDING\_CR\_AMT | NUMERIC(22,2) | 0 | 0 |
| 19 | AOD\_STATUS | VARCHAR2(21) | N | N |
| 20 | CLOSE\_DATE | DATETIME | 20190730112014 | 20190730112014 |
| 21 | REASON\_CODE | VARCHAR2(36) |  |  |
| 22 | REMARK | VARCHAR2(148) |  |  |
| 23 | OPER\_ID | VARCHAR2(84) | BATCHBL | BATCHBL |
| 24 | DEPT\_ID | VARCHAR2(84) | DMBATCH | DMBATCH |
| 25 | LAST\_UPDATE\_DATE | DATETIME | 20190730112014 | 20190730112014 |
| 26 | ENTRY\_DATE | DATETIME | 20140201210921 | 20140302201158 |
| 27 | OPEN\_TAX\_AMT | NUMERIC(22,2) | 0 | 0 |
| 28 | INVOICE\_TYPE | VARCHAR2(28) | 5 | 5 |
| 29 | EXT\_PROPERTY | VARCHAR2(4020) |  |  |
| 30 | WHTINVOICEFLAG | VARCHAR2(1) |  |  |
| 31 | INVOICE\_ID | NUMERIC(22,2) |  |  |

#### DWO\_CBS\_AR\_LOG\_REQUEST

Feed holds AR Audit Transaction Request Log

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | REQUEST\_ID | NUMERIC(22,2) | 2360162110 | 2361235194 |
| 2 | ACCT\_ID | NUMERIC(22,2) | 1190620927 | 1117080184 |
| 3 | PRI\_IDENTITY | VARCHAR2(84) | 897804868 | 617516823 |
| 4 | CHANNEL\_ID | VARCHAR2(44) | 2012 | 1033 |
| 5 | REASON\_CODE | VARCHAR2(36) | 40102 | 50124 |
| 6 | TRANS\_TYPE | VARCHAR2(28) | PBP | PMR |
| 7 | REQUEST\_AMT | NUMERIC(22,2) | 230000 | 6944300 |
| 8 | STATUS | VARCHAR2(21) | F | F |
| 9 | ENTRY\_DATE | DATETIME | 20190708134146 | 20190709171639 |
| 10 | OPER\_ID | VARCHAR2(84) | 53235P103 | T903888 |
| 11 | DEPT\_ID | VARCHAR2(84) | 53235 | 2140 |
| 12 | LAST\_UPDATED\_DATE | DATETIME | 20190710111803 | 20190710113352 |
| 13 | LAST\_UPDATED\_OPER\_ID | VARCHAR2(84) | KANCHLAP | T903888 |
| 14 | LAST\_UPDATED\_DEPT\_ID | VARCHAR2(84) | 5033 | 2140 |
| 15 | REQUEST\_DATE | DATETIME | 20190708134146 | 20190709171639 |
| 16 | REVERSAL\_TRANS\_ID | NUMERIC(22,2) | 2470857211 | 2470530005 |
| 17 | TRANS\_ID | NUMERIC(22,2) | 2473942060 | 2473948420 |
| 18 | EXT\_PROPERTY | VARCHAR2(4020) |  |  |

#### DWO\_CBS\_AR\_LOG\_TRX\_DETAIL

Feed holds AR Transaction detail record

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | LOG\_ID | NUMBER(22,2) | 2288899667 | 2288899667 |
| 2 | LOG\_TRX\_DETAIL\_ID | NUMBER(22,2) | 4867013201 | 4867013202 |
| 3 | TRANS\_TYPE | VARCHAR2(28) | BLL | BLL |
| 4 | CREDIT\_ID | NUMERIC(22,2) |  |  |
| 5 | INVOICE\_NO | VARCHAR2(84) | 2190625I8511513 | 2190625I8511513 |
| 6 | INVOICE\_ID | NUMERIC(22,2) | 761666021 | 761666021 |
| 7 | INVOICE\_DETAIL\_ID | NUMERIC(22,2) | 3316551776 | 3316551777 |
| 8 | INVOICE\_TRANS\_TYPE | VARCHAR2(28) | BLL | BLL |
| 9 | INVOICE\_SERVICE\_TYPE | VARCHAR2(30) | 2001 | 1423 |
| 10 | TRX\_AMT | NUMERIC(22,2) | 0 | 0 |
| 11 | TAX\_AMT | NUMERIC(22,2) | 0 | 0 |
| 12 | ENTRY\_DATE | DATETIME | 20190730013346 | 20190730013346 |
| 13 | SRC\_TRANS\_ID | NUMERIC(22,2) |  |  |
| 14 | PRI\_IDENTITY | VARCHAR2(84) | 853366778 | 853366778 |
| 15 | WITH\_TAX1 | NUMERIC(18) |  |  |
| 16 | WITH\_TAX3 | NUMERIC(18) |  |  |
| 17 | WITH\_TAX5 | NUMERIC(18) |  |  |

#### DWO\_CBS\_AR\_LOG\_TRX

Feed Holds AR Transaction record

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | LOG\_ID | NUMERIC(22,2) | 190134573 | 190134589 |
| 2 | ACCT\_ID | NUMERIC(22,2) | 58593148 | 53126199 |
| 3 | PRI\_IDENTITY | VARCHAR2(84) | 816833117 | 894690764 |
| 4 | PAID\_FLAG | VARCHAR2(21) | 1 | 1 |
| 5 | TRANS\_ID | NUMERIC(22,2) | 217964100 | 217964123 |
| 6 | TRANS\_TYPE | VARCHAR2(28) | PMA | PMA |
| 7 | BATCH\_NO | NUMERIC(22,2) | 0 | 0 |
| 8 | CHANNEL\_ID | VARCHAR2(44) | 1003 | 2012 |
| 9 | EXT\_TRANS\_ID | VARCHAR2(148) | 190710CTS2622916516 |  |
| 10 | EXT\_TRANS\_TYPE | VARCHAR2(52) |  |  |
| 11 | TRX\_AMT | NUMERIC(22,2) | -2660000 | -729200 |
| 12 | TAX\_AMT | NUMERIC(22,2) | -174000 | 0 |
| 13 | UNAPPLIED\_AMT | NUMERIC(22,2) | 0 | 0 |
| 14 | OPEN\_AMT | NUMERIC(22,2) | 2460200 | 25158000 |
| 15 | DISPUTE\_AMT | NUMERIC(22,2) | 0 | 0 |
| 16 | WRITEOFF\_AMT | NUMERIC(22,2) | 2460200 | 25158000 |
| 17 | PENDING\_CR\_AMT | NUMERIC(22,2) | 0 | 0 |
| 18 | AR\_BALANCE | NUMERIC(22,2) | 2460200 | 25158000 |
| 19 | RECEIPT\_NO | VARCHAR2(52) | PS019410906620000000008 | PS017610507620000000007 |
| 20 | SRC\_TRANS\_ID | NUMERIC(22,2) | 217964100 | 217964123 |
| 21 | REASON\_CODE | VARCHAR2(36) |  |  |
| 22 | REMARK | VARCHAR2(532) |  |  |
| 23 | TRANS\_DATE | DATETIME | 20190710074158 | 20190710151845 |
| 24 | ENTRY\_DATE | DATETIME | 20190710074200 | 20190710151845 |
| 25 | STATUS | VARCHAR2(21) | N | N |
| 26 | OPER\_ID | VARCHAR2(84) | 94109 | 76105AA101 |
| 27 | DEPT\_ID | VARCHAR2(84) | 94109 | 76105 |
| 28 | RESERVEX | NUMERIC(22,2) | -174000 | 0 |
| 29 | INVOICE\_ID | NUMERIC(22,2) |  |  |
| 30 | INVOICE\_NO | VARCHAR2(84) |  |  |
| 31 | EXT\_PROPERTY | VARCHAR2(4020) |  |  |

#### DWO\_CBS\_AR\_PAYMENT

Feed Holds Payment record detail for DTAC

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | PAYMENT\_ID | NUMERIC(22,2) | 106621957 | 106621958 |
| 2 | PAYMENT\_METHOD\_ID | VARCHAR2(26) | 2002 | 2002 |
| 3 | PAYMENT\_AMT | NUMERIC(22,2) | 14059800 | 878300 |
| 4 | TRANS\_ID | NUMERIC(22,2) | 217963839 | 217963840 |
| 5 | ACCT\_ID | NUMERIC(22,2) | 55160885 | 55160885 |
| 6 | PRI\_IDENTITY | VARCHAR2(84) | 875000399 | 875000399 |
| 7 | PAID\_FLAG | VARCHAR2(21) | 1 | 1 |
| 8 | CHANNEL\_ID | VARCHAR2(44) | 2012 | 2012 |
| 9 | BATCH\_NO | NUMERIC(22,2) | 0 | 0 |
| 10 | CHECK\_NO | VARCHAR2(84) |  |  |
| 11 | CHECK\_DATE | DATETIME |  |  |
| 12 | CREDIT\_CARD\_NO | VARCHAR2(84) | rHyAwKMB 2ZNbwZ2pj+18atvBL5fhTK0IDr+9JbGrfyo= | rHyAwKMB2ZNbwZ2pj+  18atvBL5fhTK0IDr+9JbGrfyo= |
| 13 | CREDIT\_CARD\_NAME | VARCHAR2(84) |  |  |
| 14 | CC\_EXPIRY\_DATE | VARCHAR2(52) |  |  |
| 15 | BANK\_CODE | VARCHAR2(52) | 4 | 4 |
| 16 | BANK\_BRANCH\_CODE | VARCHAR2(40) |  |  |
| 17 | ACCT\_NO | VARCHAR2(212) |  |  |
| 18 | BANK\_ACCT\_NAME | VARCHAR2(148) |  |  |
| 19 | BANK\_POSTING\_DATE | DATETIME |  |  |
| 20 | EXT\_TRANS\_TYPE | VARCHAR2(52) |  |  |
| 21 | EXT\_TRANS\_ID | VARCHAR2(52) |  |  |
| 22 | ENTRY\_DATE | DATETIME | 20190710113840 | 20190710114215 |
| 23 | REVERSAL\_TRANS\_ID | NUMERIC(22,2) |  |  |
| 24 | REVERSAL\_REASON\_CODE | VARCHAR2(36) |  |  |
| 25 | REVERSAL\_OPER\_ID | VARCHAR2(84) |  |  |
| 26 | REVERSAL\_DEPT\_ID | VARCHAR2(84) |  |  |
| 27 | REVERSAL\_DATE | DATETIME |  |  |
| 28 | PAYMENT\_DATE | DATETIME | 20190710113840 | 20190710114215 |
| 29 | STATUS | VARCHAR2(21) | N | N |
| 30 | OPER\_ID | VARCHAR2(84) | 39104R104 | 39104R104 |
| 31 | DEPT\_ID | VARCHAR2(84) | 39104 | 39104 |
| 32 | REMARK | VARCHAR2(276) |  |  |
| 33 | CREDIT\_CARD\_TYPE\_ID | NUMERIC(10,2) | 2002 | 2002 |
| 34 | EXT\_PROPERTY | VARCHAR2(4020) | {"TAXAMT":"919800"} | {"TAXAMT":"0"} |

#### DWO\_CBS\_AR\_PAYMENT

Feed holds Payment record detail for DTN

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | PAYMENT\_ID | NUMERIC(22,2) | 696971323 | 696971324 |
| 2 | PAYMENT\_METHOD\_ID | VARCHAR2(26) | 3001 | 3001 |
| 3 | PAYMENT\_AMT | NUMERIC(22,2) | 10379200 | 0 |
| 4 | TRANS\_ID | NUMERIC(22,2) | 2394846873 | 2394846874 |
| 5 | ACCT\_ID | NUMERIC(22,2) | 1093603714 | 1093603615 |
| 6 | PRI\_IDENTITY | VARCHAR2(84) | 992877321 | 944928383 |
| 7 | PAID\_FLAG | VARCHAR2(21) | 1 | 1 |
| 8 | CHANNEL\_ID | VARCHAR2(44) | 2012 | 2012 |
| 9 | BATCH\_NO | NUMERIC(22,2) | 0 | 0 |
| 10 | CHECK\_NO | VARCHAR2(84) | 29392314 | 29392314 |
| 11 | CHECK\_DATE | DATETIME | 20190430000000 | 20190430000000 |
| 12 | CREDIT\_CARD\_NO | VARCHAR2(84) |  |  |
| 13 | CREDIT\_CARD\_NAME | VARCHAR2(84) |  |  |
| 14 | CC\_EXPIRY\_DATE | VARCHAR2(52) |  |  |
| 15 | BANK\_CODE | VARCHAR2(52) | 17 | 17 |
| 16 | BANK\_BRANCH\_CODE | VARCHAR2(40) | 16619 | 16619 |
| 17 | ACCT\_NO | VARCHAR2(212) |  |  |
| 18 | BANK\_ACCT\_NAME | VARCHAR2(148) |  |  |
| 19 | BANK\_POSTING\_DATE | DATETIME |  |  |
| 20 | EXT\_TRANS\_TYPE | VARCHAR2(52) |  |  |
| 21 | EXT\_TRANS\_ID | VARCHAR2(52) |  |  |
| 22 | ENTRY\_DATE | DATETIME | 20190509115655 | 20190509115655 |
| 23 | REVERSAL\_TRANS\_ID | NUMERIC(22,2) | 2498534634 | 2498534632 |
| 24 | REVERSAL\_REASON\_CODE | VARCHAR2(36) | 50399 | 50399 |
| 25 | REVERSAL\_OPER\_ID | VARCHAR2(84) | PRAVADEEC | PRAVADEEC |
| 26 | REVERSAL\_DEPT\_ID | VARCHAR2(84) | 2705 | 2705 |
| 27 | REVERSAL\_DATE | DATETIME | 20190730115723 | 20190730115723 |
| 28 | PAYMENT\_DATE | DATETIME | 20190509115655 | 20190509115655 |
| 29 | STATUS | VARCHAR2(21) | R | R |
| 30 | OPER\_ID | VARCHAR2(84) | 02705AA105 | 02705AA105 |
| 31 | DEPT\_ID | VARCHAR2(84) | 2705 | 2705 |
| 32 | REMARK | VARCHAR2(276) |  |  |
| 33 | CREDIT\_CARD\_TYPE\_ID | NUMERIC(10,2) | 0 | 0 |
| 34 | EXT\_PROPERTY | VARCHAR2(4020) |  |  |

#### DWO\_CBS\_AR\_REFUND

Feed holds Refund transactions

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | REFUND\_ID | NUMERIC(22,2) | 2361579414 | 2361582587 |
| 2 | PARTITION\_ID | INTEGER | 355 | 710 |
| 3 | ACCT\_ID | NUMERIC(22,2) | 1095395355 | 1102448710 |
| 4 | CUST\_ID | NUMERIC(22,2) | 1051850853 | 1055619662 |
| 5 | SUB\_ID | NUMERIC(22,2) |  |  |
| 6 | PRI\_IDENTITY | VARCHAR2(84) |  |  |
| 7 | BATCH\_NO | NUMERIC(22,2) | 24814832 | 24814832 |
| 8 | ACCT\_BALANCE\_ID | NUMERIC(22,2) |  |  |
| 9 | REQUEST\_CHANNEL\_ID | VARCHAR2(44) | 2012 | 2012 |
| 10 | REQUEST\_REASON\_CODE | VARCHAR2(36) | 80004 | 80003 |
| 11 | LINK\_CREDIT\_ID | NUMERIC(22,2) |  |  |
| 12 | REQUEST\_AMT | NUMERIC(22,2) | 3302500 | 1300 |
| 13 | REQUEST\_DATE | DATE | 20190710034957 | 20190710035129 |
| 14 | REFUND\_METHOD\_CODE | VARCHAR2(28) | A | A |
| 15 | PAYMENT\_METHOD\_ID | VARCHAR2(28) | 3001 | 1001 |
| 16 | EXT\_TRANS\_ID | VARCHAR2(148) |  |  |
| 17 | BANK\_CODE | VARCHAR2(52) |  |  |
| 18 | BANK\_BRANCH\_CODE | VARCHAR2(40) |  |  |
| 19 | REFUND\_TRANS\_ID | NUMERIC(22,2) | 2472569745 | 2472596092 |
| 20 | REFUND\_AMT | NUMERIC(22,2) | 3302500 | 1300 |
| 21 | REFUND\_DATE | DATE | 20190710043911 | 20190710044636 |
| 22 | STATUS | VARCHAR2(21) | W | W |
| 23 | ENTRY\_DATE | DATE | 20190710043910 | 20190710044635 |
| 24 | OPER\_ID | VARCHAR2(84) | 83524 | 83539 |
| 25 | DEPT\_ID | VARCHAR2(84) | 83524 | 83539 |
| 26 | REMARK | VARCHAR2(148) |  |  |
| 27 | EXT\_PROPERTY | VARCHAR2(4020) | {} | {} |

#### DWO\_CBS\_AR\_WRITEOFF\_LOG

Feed holds Write-off History transactions

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | WRITEOFF\_ID | NUMERIC(22,2) | 500721125 |
| 2 | ACCT\_ID | NUMERIC(22,2) | 1200188055 |
| 3 | PRI\_IDENTITY | VARCHAR2(84) | 922399102 |
| 4 | BATCH\_NO | NUMERIC(22,2) | 0 |
| 5 | REQUEST\_AMT | NUMERIC(22,2) | 1980000 |
| 6 | REQUEST\_DATE | DATETIME | 20190607000000 |
| 7 | REQUEST\_CHANNEL\_ID | VARCHAR2(44) | 2012 |
| 8 | REQUEST\_REASON\_CODE | VARCHAR2(36) | 110001 |
| 9 | TRANS\_POLICY | VARCHAR2(21) | I |
| 10 | WRITEOFF\_TRANS\_ID | NUMERIC(22,2) | 502350600 |
| 11 | WRITEOFF\_AMT | NUMERIC(22,2) | 1980000 |
| 12 | WRITEOFF\_DATE | DATETIME | 20190607102500 |
| 13 | STATUS | VARCHAR2(21) | F |
| 14 | ENTRY\_DATE | DATETIME | 20190607102500 |
| 15 | OPER\_ID | VARCHAR2(84) | test24 |
| 16 | DEPT\_ID | VARCHAR2(84) | 99999 |
| 17 | REMARK | VARCHAR2(148) |  |
| 18 | TRIGGER\_MODE | VARCHAR2(21) |  |
| 19 | WRITE\_OFF\_MODE | VARCHAR2(21) | D |

#### DIM\_CBS\_BILLCYCLEID

This table dumps the list of all billcycle id present in system.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| 1 | BILL\_CYCLE\_MONTH | VARCHAR2(26) | 201001 | 201002 |
| 2 | BILL\_CYCLE\_TYPE | NUMERIC(12,2) | 99 | 99 |
| 3 | BILL\_CYCLE\_ID | VARCHAR2(30) | 20100199 | 20100299 |
| 4 | OPEN\_DATE | DATE | 20100101 | 20100201 |
| 5 | END\_DT | DATE | 20100131 | 20100228 |
| 6 | NEXT\_BILL\_CYCLE\_ID | VARCHAR2(30) | 20100299 | 20100399 |
| 7 | DUE\_DATE | DATE | 20100302 | 20100330 |
| 8 | EFFECTIVE | VARCHAR2(21) | 0 | 0 |
| 9 | BILL\_RUN\_DATE | DATETIME | 20100201030000 | 20100301030000 |
| 10 | STATUS | VARCHAR2(22) | 0 | 0 |

#### DWO\_CBS\_BLL\_CHARGE

This table dumps keeps the information of bill data at charge level after bill run. This table will get data from sum\_pos (unbilled data), apply tax, apply billing discount and produce the bill charge data.

BI can use the combination of SERVICE\_TYPE, MAIN\_PRODUCT\_ID and PROD\_OFFER\_ID to differntiate recurring, usage, other one time charges (like management fee, fix pay).

BI can link BLL\_CHARGE and AR\_INVOICE\_DETAIL by combining the following key (ACCT\_ID, SERVICE\_TYPE, and BILL\_CYCLE\_ID).

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | BILL\_ID | NUMERIC(26,2) | 3228864677 | 3220673722 |
| 2 | BILL\_COMMAND\_SEQ | NUMERIC(12,2) | 1051321024 | 1051372476 |
| 3 | BILL\_CYCLE\_ID | VARCHAR2(30) | 20190626 | 20190626 |
| 4 | FLOW\_ID | VARCHAR2(24) | 0 | 0 |
| 5 | CUST\_ID | NUMERIC(26,2) | 67682172 | 67682172 |
| 6 | ACCT\_ID | NUMERIC(26,2) | 67682172 | 67682172 |
| 7 | MSISDN | VARCHAR2(84) | 944958964 | 944958964 |
| 8 | SERVICE\_TYPE | VARCHAR2(30) | 5101 | 1137 |
| 9 | CHARGE\_MODE | VARCHAR2(21) |  | 3 |
| 10 | ACTUAL\_VOLUME | NUMERIC(22,2) | 0 | 83 |
| 11 | RATING\_VOLUME | NUMERIC(22,2) | 0 | 0 |
| 12 | REC\_COUNT | NUMERIC(12,2) | 0 | 3 |
| 13 | CHARGE | NUMERIC(22,2) | 489300 | 0 |
| 14 | START\_DT | DATETIME | 20190627000000 | 20190627000000 |
| 15 | END\_DT | DATETIME | 20190726000000 | 20190726000000 |
| 16 | ENTRY\_DATE | DATETIME | 20190729082946 | 20190729032913 |
| 17 | SERVICE\_CLASS | VARCHAR2(28) | TAX | USG |
| 18 | MAIN\_PRODUCT\_ID | NUMERIC(12,2) | 15000000 | 0 |
| 19 | PROD\_OFFER\_ID | NUMERIC(12,2) | 0 | 12081101 |
| 20 | TAXPKGID | VARCHAR2(52) | 3611 |  |
| 21 | BILLING\_TAX | NUMERIC(22,2) | 0 | 0 |
| 22 | REFER\_CHARGE | NUMERIC(22,2) | 6990000 | 0 |
| 23 | CBP\_CHARGE | NUMERIC(22,2) | 0 | 0 |
| 24 | ITEM\_ID | VARCHAR2(52) | 1 | 12081101 |

#### DWO\_CBS\_BLL\_DATA

This table keeps the accumulated information for one billcycleid. The input to this table is bill\_charge, all the charges are summarized to get total charge amount or total invoice amount.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | BILL\_COMMAND\_SEQ | NUMERIC(12,2) | 1050832793 | 1050832793 |
| 2 | BILL\_CYCLE\_ID | VARCHAR2(30) | 20190605 | 20190605 |
| 3 | FLOW\_ID | VARCHAR2(24) | 0 | 0 |
| 4 | HOT\_SEQ | NUMERIC(12,2) | 0 | 0 |
| 5 | CONVERGE\_FLAG | NUMERIC(3,2) | 1 | 1 |
| 6 | ACCT\_ID | NUMERIC(26,2) | 1178029196 | 1178029231 |
| 7 | ACCT\_CODE | VARCHAR2(43) | 643809601 | 643809809 |
| 8 | CUST\_ID | NUMERIC(26,2) | 1096993256 | 1096993291 |
| 9 | HIRACHY\_CUST\_ID | NUMERIC(22,2) | 1096993256 | 1096993291 |
| 10 | SUB\_COUNT | NUMERIC(10,2) | 1 | 1 |
| 11 | MSISDN | VARCHAR2(84) | 943642989 | 839536355 |
| 12 | FINAL\_BILL\_FLAG | NUMERIC(12,2) |  |  |
| 13 | PREVIOUS\_BALANCE | NUMERIC(22,2) | 3199300 | 0 |
| 14 | BALANCE\_FORWARD | NUMERIC(22,2) | 3199300 | -3484800 |
| 15 | NEW\_CHARGE | NUMERIC(22,2) | 3199300 | 3723600 |
| 16 | CHARGE | NUMERIC(22,2) | 6398600 | 238800 |
| 17 | DUE\_DATE | DATETIME | 20190729000000 | 20190729000000 |
| 18 | BILL\_TYPES | VARCHAR2(30) | 1100000100 | 1100000100 |
| 19 | CREDIT\_LIMIT | NUMERIC(22,2) | 11000000 | 9000000 |
| 20 | INVOICE\_ID | VARCHAR2(54) | 2190605I4798811 | 2190605I4798836 |
| 21 | FROM\_DATE | DATETIME | 20190606000000 | 20190606000000 |
| 22 | TO\_DATEX | DATETIME | 20190705235959 | 20190705235959 |
| 23 | ENTRY\_DATE | DATETIME | 20190706032329 | 20190706032329 |
| 24 | GENDER | NUMERIC(12,2) | 4050000 | 4050000 |
| 25 | BIRTH\_DAY | DATETIME | 19761030000000 | 19870101000000 |
| 26 | CUST\_TYPE | NUMERIC(12,2) | 0 | 0 |
| 27 | CUST\_LEVEL | NUMERIC(12,2) | 570 | 570 |
| 28 | FIRST\_NAME | VARCHAR2(421) | กรรณิกา | วิสูตร |
| 29 | MIDDLE\_NAME | VARCHAR2(276) |  |  |
| 30 | LAST\_NAME | VARCHAR2(532) | ชัยจันทร์ดา | เคยเค้า |
| 31 | BILL\_TEMPL | NUMERIC(10,2) | 0 | 0 |
| 32 | SMS\_TEMPL | NUMERIC(10,2) | 2 | 2 |
| 33 | EMAIL\_TEMPL | NUMERIC(10,2) | 4 | 4 |
| 34 | LAST\_BILL\_DATE | DATETIME | 20190606000000 | 20190606000000 |
| 35 | AMT\_DAYS30 | NUMERIC(22,2) | 0 | 0 |
| 36 | AMT\_DAYS60 | NUMERIC(22,2) | 0 | 0 |
| 37 | AMT\_DAYS90 | NUMERIC(22,2) | 0 | 0 |

#### DWO\_CBS\_BLL\_SUM\_POS

This table has the accumulated unbilled/billed charge amount per usage service type, per subaccount type, per offer code, per offer order code.

To know the invoice number, BI can link sum\_pos and bll\_data using the key ACCT\_ID and BILL\_CYCLE\_ID and can get INVOICE\_ID from bll\_data table.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | PARTITION\_ID | NUMERIC(6,2) | 0 |
| 2 | ACCT\_ID | NUMERIC(26,2) | 1149905000 |
| 3 | BILL\_CYCLE\_ID | VARCHAR2(30) | 20190501 |
| 4 | SUB\_ID | NUMERIC(26,2) | 1168286432 |
| 5 | MSISDN | VARCHAR2(84) | 628160635 |
| 6 | COSX | VARCHAR2(30) | 15000000 |
| 7 | SERVICE\_TYPE | VARCHAR2(30) | 2001 |
| 8 | PROD\_ID | VARCHAR2(40) | 2100142 |
| 9 | SERVICE\_ID | VARCHAR2(50) |  |
| 10 | CHARGE\_MODE | VARCHAR2(22) | 4 |
| 11 | REC\_COUNT | NUMERIC(12,2) | 1 |
| 12 | ACTUAL\_VOLUME | NUMERIC(22,2) | 1 |
| 13 | RATING\_VOLUME | NUMERIC(22,2) | 1 |
| 14 | CHARGE | NUMERIC(22,2) | 2990000 |
| 15 | PROD\_OFFER\_ID | VARCHAR2(52) | 12088781 |
| 16 | ENTRY\_DATE | DATETIME | 20190502000412 |
| 17 | PAY\_TYPE | VARCHAR2(22) | 0 |
| 18 | RENT\_START\_DATE | DATETIME | 20190502000000 |
| 19 | RENT\_END\_DATE | DATETIME | 20190601235959 |
| 20 | CUST\_ID | NUMERIC(26,2) | 1081533746 |
| 21 | BILL\_ID | NUMERIC(26,2) | 2565462605 |
| 22 | SUB\_ACCOUNT\_TYPE | NUMERIC(12,2) | 3000 |
| 23 | OFFER\_ORDER\_KEY | NUMERIC(22,2) | 4000000003902780000 |
| 24 | ANYNET\_FLAG | NUMERIC(3,2) |  |
| 25 | UNITTYPE | NUMERIC(12,2) | 3 |
| 26 | BILLING\_TAX | NUMERIC(22,2) | 209300 |
| 27 | DISCOUNT\_AMT | NUMERIC(22,2) | 0 |
| 28 | OFFER\_CODE | VARCHAR2(50) | 12088781\_02\_12088784 |
| 29 | OFFER\_ID | VARCHAR2(44) | 12088781 |
| 30 | OFFER\_ORDER\_CODE | VARCHAR2(50) | O35\_12088781\_1367423997 |

#### DWO\_CBS\_ACCOUNT

The file is used for obtaining account information and is associated with the account\_key field.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | ACCOUNTKEY | NUMERIC(22,2) | 1172584589 | 1172213688 |
| 2 | APPLYTIME | DATETIME | 20190601235959 | 20190601235959 |
| 3 | EXPIRETIME | DATETIME | 20190901235959 | 20190901235959 |
| 4 | ACCOUNTCODE | VARCHAR2(43) | -999999999 | -999999999 |
| 5 | HOMECBP | NUMERIC(12,2) | 521 | 554 |
| 6 | RELATIONCUSTOMER | NUMERIC(12,2) | 1093975463 | 1093770976 |
| 7 | BILLCYCLETYPE | NUMERIC(12,2) | 99 | 99 |
| 8 | MNGRESERVE1 | NUMERIC(12,2) | 0 | 0 |
| 9 | PARENTACCT | VARCHAR2(40) | 1172584589 | 1172213688 |
| 10 | HIRACHYACCT | VARCHAR2(40) | 1172584589 | 1172213688 |
| 11 | CREDITCTRLMODE | NUMERIC(12,2) |  |  |

#### DWO\_CBS\_BMP\_CBE\_SUBSCR

Subscriber main table on the BMP

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SUBSCRIBERKEY | INTEGER | 1208453478 | 1208453478 |
| 2 | APPLYTIME | DATETIME | 20190601235959 | 20190601235959 |
| 3 | EXPIRETIME | DATETIME | 20190901235959 | 20190901235959 |
| 4 | SUBSCRIBERCODE | VARCHAR2(23) | -999999999 | -999999999 |
| 5 | SUBSCRIBERTYPE | INTEGER | 0 | 0 |
| 6 | USERTYPE | INTEGER | 0 | 0 |
| 7 | USERMAINACCT | BIGINT | 1184422194 | 1184422194 |
| 8 | MAINPRODUCTKEY | INTEGER | 0 | 0 |
| 9 | OWNCUSTOMER | INTEGER | 1100504180 | 1100504180 |
| 10 | MAINNUMSERVKEY | INTEGER | 1104282450 | 1104282450 |
| 11 | BRANDID | INTEGER | 3 | 3 |
| 12 | NETWORKTYPE | INTEGER | 200 | 200 |
| 13 | LANGUAGETYPE | INTEGER | 1 | 1 |
| 14 | SMSLANGUAGE | INTEGER | 1 | 1 |
| 15 | USSDLANGUAGE | INTEGER | 1 | 1 |
| 16 | STATUS | VARCHAR2(15) | 0 | 0 |
| 17 | LASTACTIVEDATE | DATETIME | 20190601235959 | 20190601235959 |
| 18 | CREATEFROM | INTEGER |  |  |
| 19 | POSTSWITCH | DATETIME | 20190601235959 | 20190601235959 |
| 20 | LOCALAREA | VARCHAR2(11) |  |  |
| 21 | HOMECBP | INTEGER | 554 | 554 |
| 22 | TIMEZONE | INTEGER |  |  |
| 23 | MEMRESERVE1 | INTEGER | 0 | 0 |
| 24 | ISGROUPMEMBER | INTEGER | 0 | 0 |
| 25 | CREDATE | DATETIME | 20190601235959 | 20190601235959 |
| 26 | LASTUPDDATE | DATETIME | 20190601235959 | 20190601235959 |
| 27 | MNGRESERVE2 | INTEGER |  |  |
| 28 | POINSTKEY | BIGINT | 0 | 0 |
| 29 | GROUPID | INTEGER | 0 | 0 |

#### DWO\_CBS\_CDR\_CLR

The CLR CDR records the information about clearing the accounts of subscribers.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 34302686 | 34302687 |
| 2 | TIMESTAMPX | VARCHAR2(14) | 20190601235959 | 20190601235959 |
| 3 | CHARGINGPARTYNUMBER | VARCHAR2(64) | 876164789 | 831108695 |
| 4 | CHARGEEVENT | VARCHAR2(16) | 2302 | 2302 |
| 5 | SUBCHARGEEVENT | VARCHAR2(16) | 0 | 0 |
| 6 | SUBCOSID | INTEGER | 13002721 | 13002031 |
| 7 | PAYTYPE | VARCHAR2(1) | 0 | 0 |
| 8 | BILLCYCLEID | VARCHAR2(20) | 20190799 | 20190799 |
| 9 | TRANSITIONID | VARCHAR2(32) |  |  |
| 10 | USERSTATE | VARCHAR2(10) | 1000000 | 1000000 |
| 11 | RESULTCODE | INTEGER | 0 | 0 |
| 12 | ACCOUNTID | VARCHAR2(20) | 616439006 | 641175802 |
| 13 | ACCOUNTTYPE1 | INTEGER | 8006 | 2500 |
| 14 | CLEANEDAMOUNT1 | BIGINT | 1020000 | 920000 |
| 15 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 16 | CLEANEDAMOUNT2 | BIGINT | 0 | 0 |
| 17 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 18 | CLEANEDAMOUNT3 | BIGINT | 0 | 0 |
| 19 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 20 | CLEANEDAMOUNT4 | BIGINT | 0 | 0 |
| 21 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 22 | CLEANEDAMOUNT5 | BIGINT | 0 | 0 |
| 23 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 24 | CLEANEDAMOUNT6 | BIGINT | 0 | 0 |
| 25 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 26 | CLEANEDAMOUNT7 | BIGINT | 0 | 0 |
| 27 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 28 | CLEANEDAMOUNT8 | BIGINT | 0 | 0 |
| 29 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 30 | CLEANEDAMOUNT9 | BIGINT | 0 | 0 |
| 31 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 32 | CLEANEDAMOUNT10 | BIGINT | 0 | 0 |
| 33 | SUBSCRIBERKEY | INTEGER | 13996478 | 41982876 |
| 34 | ACCOUNTKEY | BIGINT | 13996478 | 41982876 |
| 35 | PRIMARYOFFERID | VARCHAR2(20) | 13002721 | 13002031 |
| 36 | PRIMARYOFFERCODE | VARCHAR2(30) | 13002721\_02\_13002722 | 13002031\_02\_13002031 |
| 37 | CUSTOMERKEY1 | INTEGER | 13996478 | 41982876 |
| 38 | CUSTOMERCODE1 | VARCHAR2(23) | 616439006 | 641175802 |

#### DWO\_CBS\_CDR\_CONTENT

The content CDR records the information about content purchase by the subscriber.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 530144204 | 530144205 |
| 2 | TIMESTAMPX | VARCHAR2(34) | 20190601235959 | 20190601235959 |
| 3 | SUBCOSID | INTEGER | 13004211 | 13002821 |
| 4 | PAYTYPE | VARCHAR2(21) | 0 | 0 |
| 5 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 814795444 | 946105385 |
| 6 | CHARGINGTIME | VARCHAR2(34) | 20190601235959 | 20190601235959 |
| 7 | TRANSITIONID | VARCHAR2(52) |  |  |
| 8 | CONTENTCHARGINGTYPE | VARCHAR2(22) |  |  |
| 9 | CHARGEMODE | INTEGER | 0 | 0 |
| 10 | REQUESTACTION | INTEGER | 0 | 0 |
| 11 | MESSAGEID | VARCHAR2(60) | RBT2019071000000019731720 | RBT2019071000000036430725 |
| 12 | ADDITIONALINFO | VARCHAR2(84) |  |  |
| 13 | PREPAIDBALANCE | BIGINT | 8959 | 19749 |
| 14 | ACCOUNTID | VARCHAR2(40) | 627524965 | 1037831934 |
| 15 | ACCOUNTKEY | BIGINT | 85998798 | 44289017 |
| 16 | ACCOUNTTYPE1 | INTEGER | 2200 | 2000 |
| 17 | CHARGEAMOUNT1 | BIGINT | 21400 | 21400 |
| 18 | CURRENTACCTAMOUNT1 | BIGINT | 778600 | 19749 |
| 19 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 20 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 21 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 22 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 23 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 24 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 25 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 26 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 27 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 28 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 29 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 30 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 31 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 32 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 33 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 34 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 35 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 36 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 37 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 38 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 39 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 40 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 41 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 42 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 43 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 44 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 45 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 46 | CPID | VARCHAR2(40) | 4001 | 4001 |
| 47 | SERVICEID | VARCHAR2(44) | 20190601235959 | 20190601235959 |
| 48 | CONTENTID | VARCHAR2(36) |  |  |
| 49 | CONTENTSERVICETYPE | VARCHAR2(44) | 26 | 26 |
| 50 | CONTENTTYPE | VARCHAR2(44) |  |  |
| 51 | OFFERCODE | VARCHAR2(50) |  |  |
| 52 | OWEDFEE | BIGINT | 0 | 0 |
| 53 | PRIMARYOFFERID | VARCHAR2(40) | 13004211 | 13002821 |
| 54 | PRIMARYOFFERCODE | VARCHAR2(50) | 13004211\_02\_13004212 | 13002821\_02\_13002821 |
| 55 | OFFERCODELIST | VARCHAR2(330) | 13004211\_02\_13004212 | 13002821\_02\_13002821 |
| 56 | DISCOUNTAMOUNT | BIGINT | 0 | 0 |
| 57 | ONLINETYPE | INTEGER | 0 | 0 |
| 58 | USAGESERVICETYPE | INTEGER | 1828 | 1828 |
| 59 | ORIGINCDRFILENAME | VARCHAR2(84) |  |  |
| 60 | CURCDRLINENO | INTEGER |  |  |
| 61 | RESULTCODE | INTEGER | 0 | 0 |
| 62 | SUBSCRIBERKEY | INTEGER | 86961239 | 44289017 |
| 63 | ALLOWFULLORPARTIALCHG | INTEGER | 0 | 0 |
| 64 | CHARGEOFFUNDACCOUNTS | BIGINT | 21400 | 21400 |
| 65 | ACTUALPRICE | BIGINT | 21400 | 21400 |
| 66 | CUSTOMERKEY1 | INTEGER | 78483554 | 44289017 |
| 67 | CUSTOMERCODE1 | VARCHAR2(43) | 627524965 | 1037831934 |
| 68 | OFFERIDLIST | VARCHAR2(270) | 13004211 | 13002821 |
| 69 | SERVICEFLOW | VARCHAR2(21) | 1 | 1 |
| 70 | FEETYPE1 | INTEGER | 0 | 0 |
| 71 | FEETYPE2 | INTEGER | 0 | 0 |
| 72 | FEETYPE3 | INTEGER | 0 | 0 |
| 73 | FEETYPE4 | INTEGER | 0 | 0 |
| 74 | FEETYPE5 | INTEGER | 0 | 0 |
| 75 | FEETYPE6 | INTEGER | 0 | 0 |
| 76 | FEETYPE7 | INTEGER | 0 | 0 |
| 77 | FEETYPE8 | INTEGER | 0 | 0 |
| 78 | FEETYPE9 | INTEGER | 0 | 0 |
| 79 | FEETYPE10 | INTEGER | 0 | 0 |
| 80 | CHARGEFROMPREPAID | BIGINT | 0 | 21400 |
| 81 | CHARGEFROMPOSTPAID | BIGINT | 0 | 0 |
| 82 | POSTPAIDBALANCE | BIGINT | 0 | 0 |
| 83 | BILLCYCLEID | VARCHAR2(40) | 20190799 | 20190799 |
| 84 | SOURCESERIALNO | BIGINT | 0 | 0 |
| 85 | SOURCESUBSEQUENCE | INTEGER | 0 | 0 |
| 86 | CHARGETARIFFINFO | VARCHAR2(2068) | 1;,,,1828,2200,,  1,3,21400,0,; | 1;13002821,13002821\_02  \_13002821,44048998  0,1828,2000,,1,3,214  00,0,O85\_13002821\_  613847562; |
| 87 | SECONDCHARGINGPARTYNUMBER | VARCHAR2(84) |  |  |
| 88 | SECONDCHARGINGPARTYPAYTYPE | VARCHAR2(21) |  |  |
| 89 | SECONDCHARGINGPARTYBILLCYCLEID | VARCHAR2(40) |  |  |
| 90 | CHARGEOFITEMSSECONDACCOUNTS | BIGINT | 0 | 0 |
| 91 | CHARGEOFDURATIONSECONDACCOUNTS | BIGINT | 0 | 0 |
| 92 | CHARGEOFFUNDSECONDACCOUNTS | BIGINT | 0 | 0 |
| 93 | CHARGEFROMSECONDPREPAIDACCOUNT | BIGINT | 0 | 0 |
| 94 | SECONDPREPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 95 | CHARGEFROMSECONDPOSTPAIDACCOUN | BIGINT | 0 | 0 |
| 96 | SECONDPOSTPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 97 | SECONDACCOUNTID | VARCHAR2(40) |  |  |
| 98 | SECONDACCOUNTKEY | BIGINT | 0 | 0 |
| 99 | SECONDACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 100 | SECONDFEETYPE1 | INTEGER | 0 | 0 |
| 101 | SECONDCHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 102 | SECONDCURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 103 | SECONDACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 104 | SECONDFEETYPE2 | INTEGER | 0 | 0 |
| 105 | SECONDCHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 106 | SECONDCURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 107 | SECONDACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 108 | SECONDFEETYPE3 | INTEGER | 0 | 0 |
| 109 | SECONDCHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 110 | SECONDCURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 111 | SECONDACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 112 | SECONDFEETYPE4 | INTEGER | 0 | 0 |
| 113 | SECONDCHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 114 | SECONDCURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 115 | SECONDACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 116 | SECONDFEETYPE5 | INTEGER | 0 | 0 |
| 117 | SECONDCHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 118 | SECONDCURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 119 | SECONDBONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 120 | SECONDBONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 121 | SECONDBONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 122 | SECONDBONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 123 | SECONDBONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 124 | ACCUMULATIONCHANGE | VARCHAR2(276) | 15,284402094,21400,284  423494;16,2142227,21400,216362  7 | 15,280788060,2140  0,280809460;16,18  58400,21400,1879800 |
| 125 | FILTERFLAG | VARCHAR2(30) |  |  |
| 126 | ADDTIONALCHARGEINF | VARCHAR2(40) | 0 | 0 |
| 127 | ACCTBALCHGLIST | VARCHAR2(788) | 3010018274784  ,83,0,0  ,21400,2200,101,201  90799,; | 440294847,83,0  ,0,21400,  2000,101,20190799,; |
| 128 | RECCHGLIST | VARCHAR2(1044) |  |  |
| 129 | PRODUCTIDLIST | VARCHAR2(320) |  |  |

#### DWO\_CBS\_CDR\_DATA

The data CDR records the basic traffic of the data service of Prepaid

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 1557682138 |
| 2 | SUBSEQUENCE | INTEGER | 1 |
| 3 | TIMESTAMPX | VARCHAR2(34) | 20190806000000 |
| 4 | CALLINGPARTYNUMBER | VARCHAR2(84) | 66946756052 |
| 5 | APN | VARCHAR2(42) | www.dtac.co.th |
| 6 | CALLINGPARTYIMSI | VARCHAR2(84) | 520050390929126 |
| 7 | ACCESSNETWORKADDRESS | VARCHAR2(22) | 111.84.115.1 |
| 8 | GGSNADDRESS | VARCHAR2(42) | 111.84.112.97 |
| 9 | CALLINGROAMINFO | varchar2(20) | 520181420105953 |
| 10 | CALLINGCELLID | VARCHAR2(40) | 520181420105953 |
| 11 | TIMESTAMPOFSGSN | varchar2(14) | 20190805233957 |
| 12 | CHARGINGTIME | VARCHAR2(34) | 20190805234957 |
| 13 | TOTALFLUX | BIGINT | 1982 |
| 14 | ELAPSEDURATION | INTEGER | 600 |
| 15 | QOS | VARCHAR2(84) |  |
| 16 | DIAMETERSESSIONID | VARCHAR2(128) | vggsrst11.gy.dtn.co.th;  3774011954;0;338974882 |
| 17 | SUBCOSID | varchar2(10) | 13003121 |
| 18 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 946756052 |
| 19 | PAYTYPE | VARCHAR2(21) | 0 |
| 20 | BILLCYCLEID | VARCHAR2(40) | 20190899 |
| 21 | DATACHARGINGTYPE | VARCHAR2(21) | 1 |
| 22 | RESULTCODE | INTEGER | 0 |
| 23 | ROAMSTATE | VARCHAR2(21) | 2 |
| 24 | CALLINGHOMECOUNTRYCODE | INTEGER | 66 |
| 25 | CALLINGHOMEAREANUMBER | INTEGER | 1 |
| 26 | CALLINGHOMENETWORKCODE | INTEGER | 1009 |
| 27 | CALLINGROAMCOUNTRYCODE | INTEGER | 66 |
| 28 | CALLINGROAMAREANUMBER | INTEGER | 999 |
| 29 | CALLINGROAMNETWORKCODE | INTEGER | 1006 |
| 30 | CHARGEDURATION | INTEGER | 0 |
| 31 | TOTALCHARGEFLUX | BIGINT | 0 |
| 32 | CHARGEOFFLUXACCOUNTS | varchar2(19) | 0 |
| 33 | CHARGEOFDURATIONACCOUNTS | varchar2(19) | 0 |
| 34 | CHARGEOFFUNDACCOUNTS | varchar2(19) | 0 |
| 35 | CHARGEFROMPREPAID | varchar2(19) | 0 |
| 36 | PREPAIDBALANCE | varchar2(19) | 198179 |
| 37 | CHARGEFROMPOSTPAID | varchar2(19) | 0 |
| 38 | ACCOUNTID | VARCHAR2(40) | 1055787291 |
| 39 | ACCOUNTKEY | BIGINT | 1017111669 |
| 40 | ACCOUNTTYPE1 | INTEGER | 0 |
| 41 | FEETYPE1 | INTEGER | 0 |
| 42 | CHARGEAMOUNT1 | BIGINT | 0 |
| 43 | CURRENTACCTAMOUNT1 | BIGINT | 0 |
| 44 | ACCOUNTTYPE2 | INTEGER | 0 |
| 45 | FEETYPE2 | varchar2(10) | 0 |
| 46 | CHARGEAMOUNT2 | varchar2(19) | 0 |
| 47 | CURRENTACCTAMOUNT2 | BIGINT | 0 |
| 48 | ACCOUNTTYPE3 | INTEGER | 0 |
| 49 | FEETYPE3 | varchar2(10) | 0 |
| 50 | CHARGEAMOUNT3 | varchar2(19) | 0 |
| 51 | CURRENTACCTAMOUNT3 | BIGINT | 0 |
| 52 | ACCOUNTTYPE4 | INTEGER | 0 |
| 53 | FEETYPE4 | varchar2(10) | 0 |
| 54 | CHARGEAMOUNT4 | varchar2(19) | 0 |
| 55 | CURRENTACCTAMOUNT4 | BIGINT | 0 |
| 56 | ACCOUNTTYPE5 | INTEGER | 0 |
| 57 | FEETYPE5 | varchar2(10) | 0 |
| 58 | CHARGEAMOUNT5 | varchar2(19) | 0 |
| 59 | CURRENTACCTAMOUNT5 | BIGINT | 0 |
| 60 | ACCOUNTTYPE6 | INTEGER | 0 |
| 61 | FEETYPE6 | varchar2(10) | 0 |
| 62 | CHARGEAMOUNT6 | varchar2(19) | 0 |
| 63 | CURRENTACCTAMOUNT6 | BIGINT | 0 |
| 64 | ACCOUNTTYPE7 | INTEGER | 0 |
| 65 | FEETYPE7 | varchar2(10) | 0 |
| 66 | CHARGEAMOUNT7 | varchar2(19) | 0 |
| 67 | CURRENTACCTAMOUNT7 | BIGINT | 0 |
| 68 | ACCOUNTTYPE8 | INTEGER | 0 |
| 69 | FEETYPE8 | varchar2(10) | 0 |
| 70 | CHARGEAMOUNT8 | varchar2(19) | 0 |
| 71 | CURRENTACCTAMOUNT8 | BIGINT | 0 |
| 72 | ACCOUNTTYPE9 | INTEGER | 0 |
| 73 | FEETYPE9 | varchar2(10) | 0 |
| 74 | CHARGEAMOUNT9 | varchar2(19) | 0 |
| 75 | CURRENTACCTAMOUNT9 | BIGINT | 0 |
| 76 | ACCOUNTTYPE10 | INTEGER | 0 |
| 77 | FEETYPE10 | varchar2(10) | 0 |
| 78 | CHARGEAMOUNT10 | varchar2(19) | 0 |
| 79 | CURRENTACCTAMOUNT10 | BIGINT | 0 |
| 80 | BONUSVALIDITY1 | varchar2(14) |  |
| 81 | BONUSVALIDITY2 | varchar2(14) |  |
| 82 | BONUSVALIDITY3 | varchar2(14) |  |
| 83 | BONUSVALIDITY4 | varchar2(14) |  |
| 84 | BONUSVALIDITY5 | varchar2(14) |  |
| 85 | BONUSVALIDITY6 | varchar2(14) |  |
| 86 | BONUSVALIDITY7 | varchar2(14) |  |
| 87 | BONUSVALIDITY8 | varchar2(14) |  |
| 88 | BONUSVALIDITY9 | varchar2(14) |  |
| 89 | BONUSVALIDITY10 | varchar2(14) |  |
| 90 | ONLINETYPE | varchar2(14) | 0 |
| 91 | ADDTIONALINFO | VARCHAR2(256) |  |
| 92 | CHARGINGID | VARCHAR2(40) | 338985144 |
| 93 | SUBSCRIBERKEY | INTEGER | 1018713066 |
| 94 | ACCUMULATIONCHANGE | varchar2(1024) | 603198792644761000000 |
| 95 | USAGESERVICETYPE | INTEGER | 1414 |
| 96 | ACCTBALCHGLIST | VARCHAR2(768) |  |
| 97 | ORIGINCDRFILENAME | VARCHAR2(64) |  |
| 98 | CURCDRLINENO | VARCHAR2(10) | 0 |
| 99 | CUSTOMERKEY1 | VARCHAR2(10) | 1009359886 |
| 100 | CUSTOMERCODE1 | VARCHAR2(23) | 1055787291 |
| 101 | RECCHGLIST | VARCHAR2(1024) |  |
| 102 | PRIMARYOFFERID | VARCHAR2(20) | 13003121 |
| 103 | PRIMARYOFFERCODE | VARCHAR2(30) | 13003121\_02\_13003121 |
| 104 | OFFERCODELIST | VARCHAR2(310) | 13003121\_02\_13003121;13003121\_02\_13003121 |
| 105 | DISCOUNTAMOUNT | BIGINT | 0 |
| 106 | RATINGGROUP | VARCHAR2(10) | 1 |
| 107 | OFFERIDLIST | VARCHAR2(250) | 13003121;13003121 |
| 108 | PRODUCTIDLIST | VARCHAR2(300) | 1000022;1000045 |
| 109 | IMEI | VARCHAR2(44) | 6803291013396080 |
| 110 | POSTPAIDBALANCE | varchar2(19) | 0 |
| 111 | SECONDCHARGINGPARTYNUMBER | varchar2(84) |  |
| 112 | SECONDCHARGINGPARTYPAYTYPE | varchar2(21) |  |
| 113 | SECONDCHARGINGPARTYBILLCYCLEID | varchar2(40) |  |
| 114 | CHARGEOFFLUXSECONDACCOUNTS | varchar2(10) | 0 |
| 115 | CHARGEOFDURATIONSECONDACCOUNTS | varchar2(10) | 0 |
| 116 | CHARGEOFFUNDSECONDACCOUNTS | varchar2(19) | 0 |
| 117 | CHARGEFROMSECONDPREPAIDACCOUNT | varchar2(19) | 0 |
| 118 | SECONDPREPAIDACCOUNTBALANCE | varchar2(19) | 0 |
| 119 | CHARGEFROMSECONDPOSTPAIDACCOUN | varchar2(19) | 0 |
| 120 | SECONDPOSTPAIDACCOUNTBALANCE | varchar2(19) | 0 |
| 121 | SECONDACCOUNTID | varchar2(40) |  |
| 122 | SECONDACCOUNTKEY | varchar2(19) | 0 |
| 123 | SECONDACCOUNTTYPE1 | varchar2(10) | 0 |
| 124 | SECONDFEETYPE1 | varchar2(10) | 0 |
| 125 | SECONDCHARGEAMOUNT1 | varchar2(19) | 0 |
| 126 | SECONDCURRENTACCTAMOUNT1 | varchar2(19) | 0 |
| 127 | SECONDACCOUNTTYPE2 | varchar2(10) | 0 |
| 128 | SECONDFEETYPE2 | varchar2(10) | 0 |
| 129 | SECONDCHARGEAMOUNT2 | varchar2(19) | 0 |
| 130 | SECONDCURRENTACCTAMOUNT2 | varchar2(19) | 0 |
| 131 | SECONDACCOUNTTYPE3 | varchar2(10) | 0 |
| 132 | SECONDFEETYPE3 | varchar2(10) | 0 |
| 133 | SECONDCHARGEAMOUNT3 | varchar2(19) | 0 |
| 134 | SECONDCURRENTACCTAMOUNT3 | varchar2(19) | 0 |
| 135 | SECONDACCOUNTTYPE4 | varchar2(10) | 0 |
| 136 | SECONDFEETYPE4 | varchar2(10) | 0 |
| 137 | SECONDCHARGEAMOUNT4 | varchar2(19) | 0 |
| 138 | SECONDCURRENTACCTAMOUNT4 | varchar2(19) | 0 |
| 139 | SECONDACCOUNTTYPE5 | varchar2(10) | 0 |
| 140 | SECONDFEETYPE5 | varchar2(10) | 0 |
| 141 | SECONDCHARGEAMOUNT5 | varchar2(19) | 0 |
| 142 | SECONDCURRENTACCTAMOUNT5 | varchar2(19) | 0 |
| 143 | SECONDBONUSVALIDITY1 | varchar2(34) |  |
| 144 | SECONDBONUSVALIDITY2 | varchar2(34) |  |
| 145 | SECONDBONUSVALIDITY3 | varchar2(34) |  |
| 146 | SECONDBONUSVALIDITY4 | varchar2(34) |  |
| 147 | SECONDBONUSVALIDITY5 | varchar2(34) |  |
| 148 | SECONDSUBSCRIBERKEY | varchar2(10) | 0 |
| 149 | CUSTOMERKEY2 | varchar2(10) | 0 |
| 150 | CUSTOMERCODE2 | varchar2(43) |  |
| 151 | TAPNAME | varchar2(84) |  |
| 152 | SOURCESERIALNO | BIGINT | 0 |
| 153 | SOURCESUBSEQUENCE | INTEGER | 0 |
| 154 | HOMEZONEID | INTEGER | 0 |
| 155 | CHARGEBYROAMINGPARTNER | varchar2(19) | 0 |
| 156 | CHARGETARIFFINFO | VARCHAR2(2068) | 1;13003121,13003121\_  02\_13003121,  4000000000317713802,  1414,2000,,0,2,0,0,O52  \_13003121\_664852443; |
| 157 | FILTERFLAG | VARCHAR2(30) |  |
| 158 | ADDTIONALCHARGEINF | VARCHAR2(30) | 1 |
| 159 | ROAMINGCOUNTRYTIMESTAMP | VARCHAR2(34) |  |
| 160 | X3GPPRATTYPE | INTEGER | 2 |

#### DWO\_CBS\_CDR\_FILL\_FEE

The fillfee CDR records the debt repayment either in partial or full recovery.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 3580510 | 3580511 |
| 2 | TIMESTAMPX | VARCHAR2(14) | 20190806000000 | 20190806000000 |
| 3 | SUBCOSID | INTEGER | 13002481 | 13004211 |
| 4 | CHARGINGPARTYNUMBER | VARCHAR2(64) | 919801565 | 634900401 |
| 5 | OEVENT | INTEGER | 13012 | 13012 |
| 6 | EVENT | INTEGER | 3901 | 3901 |
| 7 | SUBEVENT | INTEGER | 1120 | 1120 |
| 8 | OWEDFEE | BIGINT | 374500 | 361400 |
| 9 | FILLFEE | BIGINT | 374500 | 200000 |
| 10 | STATUS | INTEGER | 2 | 1 |
| 11 | ACCOUNTID | VARCHAR2(20) | 642293283 | 1087164356 |
| 12 | ACCOUNTKEY | BIGINT | 32340164 | 1078930738 |
| 13 | PRIMARYOFFERID | VARCHAR2(20) | 13002481 | 13004211 |
| 14 | PRIMARYOFFERCODE | VARCHAR2(30) | 13002481\_02\_13002482 | 13004211\_02\_13004212 |
| 15 | OTRANSACTIONDATE | VARCHAR2(14) | 20190806000000 | 20190806000000 |
| 16 | REFERENCEID | VARCHAR2(40) | RBT2019050404023972830651 | RBT2019070414032494130752 |
| 17 | OFFERID | VARCHAR2(20) |  |  |
| 18 | OFFERCODE | VARCHAR2(30) |  |  |
| 19 | CPID | VARCHAR2(20) | 4001 | 4001 |
| 20 | SERVICEID | VARCHAR2(24) | 20190806000000 | 20190806000000 |
| 21 | CONTENTID | VARCHAR2(16) |  |  |
| 22 | OFFERORDERKEY | BIGINT | 0 | 0 |
| 23 | OFFERORDERINTERGRATIONID | VARCHAR2(30) |  |  |
| 24 | USAGESERVICETYPE | INTEGER | 1600 | 1600 |
| 25 | SUBSCRIBERKEY | INTEGER | 32340164 | 1087611834 |
| 26 | CONTENTTYPE | VARCHAR2(24) |  |  |
| 27 | CURRENTOWEDFEE | BIGINT | 0 | 161400 |
| 28 | ACTUALPRICE | BIGINT | 374500 | 374500 |
| 29 | ACCOUNTTYPE1 | INTEGER | 2000 | 2000 |
| 30 | FEETYPE1 | INTEGER | 0 | 0 |
| 31 | CHARGEAMOUNT1 | BIGINT | 374500 | 30000 |
| 32 | CURRENTACCTAMOUNT1 | BIGINT | 565500 | 0 |
| 33 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 34 | FEETYPE2 | INTEGER | 0 | 0 |
| 35 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 36 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 37 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 38 | FEETYPE3 | INTEGER | 0 | 0 |
| 39 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 40 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 41 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 42 | FEETYPE4 | INTEGER | 0 | 0 |
| 43 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 44 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 45 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 46 | FEETYPE5 | INTEGER | 0 | 0 |
| 47 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 48 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 49 | CUSTOMERKEY1 | INTEGER | 32340164 | 1042992514 |
| 50 | CUSTOMERCODE1 | VARCHAR2(23) | 642293283 | 1087164356 |
| 51 | CONTENTSERVICETYPE | VARCHAR2(24) | 26 | 26 |
| 52 | ORIGINDEBT | VARCHAR2(1) |  |  |
| 53 | VOUCORRELATIONID | VARCHAR2(40) | APIGW20190710000435298 | UTER2019071000282228601617 |
| 54 | BILLCYCLEID | VARCHAR2(20) | 20190799 | 20190799 |

#### DWO\_CBS\_CDR\_F\_MON

Fail Transaction of CDR records the information about the monthly fee and the bonus

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 81759005 | 81759050 |
| 2 | TIMESTAMPX | VARCHAR2(34) | 20190711000001 | 20190711000007 |
| 3 | SUBCOSID | INTEGER | 13004171 | 13004141 |
| 4 | PAYTYPE | VARCHAR2(21) | 0 | 0 |
| 5 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 634450402 | 629132201 |
| 6 | BILLCYCLEID | VARCHAR2(40) | 20190799 | 20190799 |
| 7 | CYCLEBEGINTIME | VARCHAR2(34) | 20190711000000 | 20190711000000 |
| 8 | CYCLEENDTIME | VARCHAR2(34) | 20190718000000 | 20190718000000 |
| 9 | CYCLETYPE | INTEGER | 2 | 2 |
| 10 | CYCLELENGTH | INTEGER | 7 | 7 |
| 11 | ELAPSECYCLES | INTEGER | 1 | 1 |
| 12 | INNERCYCLEBEGINTIME | VARCHAR2(34) | 20190711000000 | 20190711000000 |
| 13 | INNERCYCLEENDTIME | VARCHAR2(34) | 20190718000000 | 20190718000000 |
| 14 | PRODUCTID | VARCHAR2(40) | 21300008 | 21300071 |
| 15 | MONSERVICETYPE | INTEGER | 33 | 33 |
| 16 | USERSTATE | VARCHAR2(30) | 1000000 | 1000000 |
| 17 | ORDERSTATUS | VARCHAR2(40) | 0 | 0 |
| 18 | TOTALCYCLES | INTEGER | 52 | 52 |
| 19 | RESULTCODE | INTEGER | 102022058 | 102022058 |
| 20 | CHARGEOFFUNDACCOUNTS | BIGINT | 0 | 0 |
| 21 | PREPAIDBALANCE | BIGINT | 231700 | 4079 |
| 22 | ACCOUNTID | VARCHAR2(40) | 647009550 | 642419990 |
| 23 | ACCOUNTKEY | BIGINT | 1172065882 | 1169679952 |
| 24 | ACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 25 | CHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 26 | CURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 27 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 28 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 29 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 30 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 31 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 32 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 33 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 34 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 35 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 36 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 37 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 38 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 39 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 40 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 41 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 42 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 43 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 44 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 45 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 46 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 47 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 48 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 49 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 50 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 51 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 52 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 53 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 54 | BONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 55 | BONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 56 | BONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 57 | BONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 58 | BONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 59 | BONUSVALIDITY6 | VARCHAR2(34) |  |  |
| 60 | BONUSVALIDITY7 | VARCHAR2(34) |  |  |
| 61 | BONUSVALIDITY8 | VARCHAR2(34) |  |  |
| 62 | BONUSVALIDITY9 | VARCHAR2(34) |  |  |
| 63 | BONUSVALIDITY10 | VARCHAR2(34) |  |  |
| 64 | FREERBTRENTFLAG | INTEGER | 1 | 1 |
| 65 | FREE\_RBT\_MONTHLYFEE | INTEGER | 0 | 0 |
| 66 | ADDTIONALINFO2 | VARCHAR2(276) |  |  |
| 67 | USAGESERVICETYPE | INTEGER | 2001 | 2001 |
| 68 | TRANSITIONID | VARCHAR2(52) | 2019071100000120000000 | 2019071100000720000000 |
| 69 | PRERENTFLAG | INTEGER | 0 | 0 |
| 70 | PRERENTNUM | INTEGER | 0 | 0 |
| 71 | PRERENTAMT | BIGINT | 0 | 0 |
| 72 | PRERENTCYCLEOPEN | VARCHAR2(36) | 19700101000000 | 19700101000000 |
| 73 | PRERENTCYCLEEND | VARCHAR2(36) | 19700101000000 | 19700101000000 |
| 74 | SUBSCRIBERKEY | INTEGER | 1194018036 | 1191171551 |
| 75 | EXPIREDAIRTIME | VARCHAR2(84) |  |  |
| 76 | FEETYPE1 | INTEGER | 0 | 0 |
| 77 | FEETYPE2 | INTEGER | 0 | 0 |
| 78 | FEETYPE3 | INTEGER | 0 | 0 |
| 79 | FEETYPE4 | INTEGER | 0 | 0 |
| 80 | FEETYPE5 | INTEGER | 0 | 0 |
| 81 | FEETYPE6 | INTEGER | 0 | 0 |
| 82 | FEETYPE7 | INTEGER | 0 | 0 |
| 83 | FEETYPE8 | INTEGER | 0 | 0 |
| 84 | FEETYPE9 | INTEGER | 0 | 0 |
| 85 | FEETYPE10 | INTEGER | 0 | 0 |
| 86 | PRODUCTORDERKEY | BIGINT | 4999000004314300000 | 4999000004314250000 |
| 87 | OFFERORDERKEY | BIGINT | 4000000004053240000 | 4000000004053180000 |
| 88 | CUSTOMERKEY1 | INTEGER | 1093685044 | 1092344001 |
| 89 | CUSTOMERCODE1 | VARCHAR2(43) | 647009550 | 642419990 |
| 90 | BALREFUNDLOSTLIST | VARCHAR2(788) |  |  |
| 91 | BUNDLEPACKAGE | INTEGER | 0 | 0 |
| 92 | PRIMARYOFFERID | VARCHAR2(40) | 13004171 | 13004141 |
| 93 | PRIMARYOFFERCODE | VARCHAR2(50) | 13004171\_02\_13004171 | 13004141\_02\_13004141 |
| 94 | OFFERID | VARCHAR2(40) | 21300008 | 21300071 |
| 95 | OFFERCODE | VARCHAR2(50) | 21231203\_02\_ | 21231864\_02\_ |
| 96 | CHARGINGFLAG | VARCHAR2(21) | 1 | 1 |
| 97 | OWEDFEE | BIGINT | 0 | 0 |
| 98 | OFFERORDERINTERGRATIONID | VARCHAR2(50) | O02\_21231203\_1468836335 | O01\_21231864\_1548614832 |
| 99 | ACTUALPRICE | BIGINT | 738300 | 1070000 |
| 100 | ACCTBALCHGLIST | VARCHAR2(788) |  |  |
| 101 | PREVIOUSACTIVESTOP | VARCHAR2(34) | 20200210235959 | 20200703235959 |
| 102 | NEWACTIVESTOP | VARCHAR2(34) | 20200210235959 | 20200703235959 |
| 103 | PREVIOUSSUSPENDSTOP | VARCHAR2(34) | 20200311235959 | 20200802235959 |
| 104 | NEWSUSPENDSTOP | VARCHAR2(34) | 20200311235959 | 20200802235959 |
| 105 | PREVIOUSDISABLESTOP | VARCHAR2(34) | 20200326235959 | 20200817235959 |
| 106 | NEWDISABLESTOP | VARCHAR2(34) | 20200326235959 | 20200817235959 |
| 107 | CHARGEFROMPREPAID | BIGINT | 0 | 0 |
| 108 | CHARGEFROMPOSTPAID | BIGINT | 0 | 0 |
| 109 | POSTPAIDBALANCE | BIGINT | 0 | 0 |
| 110 | SECONDCHARGINGPARTYNUMBER | VARCHAR2(84) |  |  |
| 111 | SECONDCHARGINGPARTYPAYTYPE | VARCHAR2(21) |  |  |
| 112 | SECONDCHARGINGPARTYBILLCYCLEID | VARCHAR2(40) |  |  |
| 113 | GROUPPAYFLAG | VARCHAR2(30) | 0 | 0 |
| 114 | CHARGEOFFUNDSECONDACCOUNTS | BIGINT | 0 | 0 |
| 115 | CHARGEFROMSECONDPREPAIDACCOUNT | BIGINT | 0 | 0 |
| 116 | SECONDPREPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 117 | CHARGEFROMSECONDPOSTPAIDACCOUN | BIGINT | 0 | 0 |
| 118 | SECONDPOSTPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 119 | SECONDACCOUNTID | VARCHAR2(40) |  |  |
| 120 | SECONDACCOUNTKEY | BIGINT | 0 | 0 |
| 121 | SECONDACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 122 | SECONDFEETYPE1 | INTEGER | 0 | 0 |
| 123 | SECONDCHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 124 | SECONDCURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 125 | SECONDACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 126 | SECONDFEETYPE2 | INTEGER | 0 | 0 |
| 127 | SECONDCHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 128 | SECONDCURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 129 | SECONDACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 130 | SECONDFEETYPE3 | INTEGER | 0 | 0 |
| 131 | SECONDCHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 132 | SECONDCURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 133 | SECONDACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 134 | SECONDFEETYPE4 | INTEGER | 0 | 0 |
| 135 | SECONDCHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 136 | SECONDCURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 137 | SECONDACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 138 | SECONDFEETYPE5 | INTEGER | 0 | 0 |
| 139 | SECONDCHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 140 | SECONDCURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 141 | SECONDBONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 142 | SECONDBONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 143 | SECONDBONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 144 | SECONDBONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 145 | SECONDBONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 146 | SECONDSUBSCRIBERKEY | INTEGER | 0 | 0 |
| 147 | CUSTOMERKEY2 | INTEGER |  |  |
| 148 | CUSTOMERCODE2 | VARCHAR2(43) |  |  |
| 149 | CHARGINGPARTYTYPE | VARCHAR2(21) | 0 | 0 |
| 150 | SOURCESERIALNO | BIGINT | 0 | 0 |
| 151 | SHAREFLAG | VARCHAR2(21) | 0 | 0 |
| 152 | ACCUMULATIONCHANGE | VARCHAR2(276) |  |  |
| 153 | ADDTIONALCHARGEINF | VARCHAR2(44) | 1 | 1 |
| 154 | RECCHGLIST | VARCHAR2(1064) |  |  |
| 155 | DISCOUNTAMOUNT | BIGINT | 0 | 0 |

#### DWO\_CBS\_CDR\_GFT

The gift CDR records the bonus information when a subscriber recharging or being charged the month rental and there is bonus for a subscriber.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 97945553 | 97945559 |
| 2 | TIMESTAMPX | VARCHAR2(34) | 20190710000000 | 20190710000003 |
| 3 | SUBCOSID | INTEGER | 13003731 | 13002922 |
| 4 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 946327584 | 618075583 |
| 5 | TRADETIME | VARCHAR2(39) | 20190710000000 | 20190710000003 |
| 6 | PRODUCTID | VARCHAR2(40) | 21300006 | 20000234 |
| 7 | GFTSERVICETYPE | VARCHAR2(40) | 33 | 33 |
| 8 | REBATESCHEMAID | VARCHAR2(40) |  |  |
| 9 | ACCOUNTTYPE1 | INTEGER | 8006 | 5050 |
| 10 | CHARGEAMOUNT1 | BIGINT | 10995116277760 | 6000 |
| 11 | CURRENTACCTAMOUNT1 | BIGINT | 10995116277760 | 6000 |
| 12 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 13 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 14 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 15 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 16 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 17 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 18 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 19 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 20 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 21 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 22 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 23 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 24 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 25 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 26 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 27 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 28 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 29 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 30 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 31 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 32 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 33 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 34 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 35 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 36 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 37 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 38 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 39 | BONUSVALIDITY1 | VARCHAR2(34) | 20190717000000 | 20190810000000 |
| 40 | BONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 41 | BONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 42 | BONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 43 | BONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 44 | BONUSVALIDITY6 | VARCHAR2(34) |  |  |
| 45 | BONUSVALIDITY7 | VARCHAR2(34) |  |  |
| 46 | BONUSVALIDITY8 | VARCHAR2(34) |  |  |
| 47 | BONUSVALIDITY9 | VARCHAR2(34) |  |  |
| 48 | BONUSVALIDITY10 | VARCHAR2(34) |  |  |
| 49 | GIFTOFFERID1 | VARCHAR2(40) |  |  |
| 50 | GIFTOFFERID2 | VARCHAR2(40) |  |  |
| 51 | GIFTOFFERID3 | VARCHAR2(40) |  |  |
| 52 | GIFTOFFERID4 | VARCHAR2(40) |  |  |
| 53 | GIFTOFFERID5 | VARCHAR2(40) |  |  |
| 54 | GIFTOFFERID6 | VARCHAR2(40) |  |  |
| 55 | GIFTOFFERID7 | VARCHAR2(40) |  |  |
| 56 | GIFTOFFERID8 | VARCHAR2(40) |  |  |
| 57 | GIFTOFFERID9 | VARCHAR2(40) |  |  |
| 58 | GIFTOFFERID10 | VARCHAR2(40) |  |  |
| 59 | SUBSCRIBERKEY | INTEGER | 1066629212 | 1125268952 |
| 60 | ACCOUNTKEY | BIGINT | 1060128009 | 1112327923 |
| 61 | PRIMARYOFFERID | VARCHAR2(40) | 13003731 | 13002922 |
| 62 | PRIMARYOFFERCODE | VARCHAR2(50) | 13003731\_02\_13003731 | 13002922\_02\_13002921 |
| 63 | OFFERID | VARCHAR2(40) | 21300006 | 20000234 |
| 64 | OFFERCODE | VARCHAR2(50) | 21231195\_02\_ | 21200466\_02\_ |
| 65 | GIFTOFFERCODE1 | VARCHAR2(50) |  |  |
| 66 | GIFTOFFERCODE2 | VARCHAR2(50) |  |  |
| 67 | GIFTOFFERCODE3 | VARCHAR2(50) |  |  |
| 68 | GIFTOFFERCODE4 | VARCHAR2(50) |  |  |
| 69 | GIFTOFFERCODE5 | VARCHAR2(50) |  |  |
| 70 | GIFTOFFERCODE6 | VARCHAR2(50) |  |  |
| 71 | GIFTOFFERCODE7 | VARCHAR2(50) |  |  |
| 72 | GIFTOFFERCODE8 | VARCHAR2(50) |  |  |
| 73 | GIFTOFFERCODE9 | VARCHAR2(50) |  |  |
| 74 | GIFTOFFERCODE10 | VARCHAR2(50) |  |  |
| 75 | REFERENCEID | VARCHAR2(60) | 2019071000000020000000 | 2019071000000320000000 |
| 76 | RECHARGEBONUSTYPE | VARCHAR2(50) | 0 | 0 |
| 77 | ACCOUNTID | VARCHAR2(40) | 1077955092 | 1104901839 |
| 78 | CUSTOMERKEY1 | INTEGER | 1032864274 | 1061037018 |
| 79 | CUSTOMERCODE1 | VARCHAR2(43) | 1077955092 | 1104901839 |
| 80 | PAYTYPE | VARCHAR2(21) | 0 | 0 |
| 81 | USAGESERVICETYPE | INTEGER | 2006 | 2006 |
| 82 | BILLCYCLEID | VARCHAR2(40) | 20190799 | 20190799 |

#### DWO\_CBS\_CDR\_MGR

The mgr CDR records the information about management charging of Prepaid

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 331916446 | 331916447 |
| 2 | TIMESTAMPX | VARCHAR2(36) | 20190710000009 | 20190710000012 |
| 3 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 661280012 | 617233109 |
| 4 | REQUESTACTION | INTEGER | 0 | 0 |
| 5 | OPERATORID | VARCHAR2(44) | ONLINECBS | USSD104 |
| 6 | OPERATIONID | INTEGER | 4050001 | 4050001 |
| 7 | OPERATIONTYPE | INTEGER | 1 | 1 |
| 8 | OTHERPARTYNUMBER | VARCHAR2(84) |  |  |
| 9 | TRANSITIONFEE | BIGINT | 0 | 310300 |
| 10 | TRANFERAMOUNT | BIGINT | 0 | 0 |
| 11 | SUBCOSID | INTEGER | 13004141 | 13004161 |
| 12 | PAYTYPE | VARCHAR2(24) | 0 | 0 |
| 13 | BILLCYCLEID | VARCHAR2(40) | 20190799 | 20190799 |
| 14 | CHARGINGTIME | VARCHAR2(36) | 20190710000009 | 20190710000012 |
| 15 | TRANSITIONID | VARCHAR2(52) | CCBO2019071000000512239040 | CCBO2019071000000709705040 |
| 16 | OLDUSERSTATE | VARCHAR2(32) | 1000000 | 1000000 |
| 17 | VALIDDAYADDED | INTEGER | 0 | 0 |
| 18 | USERSTATE | VARCHAR2(30) | 1000000 | 1000000 |
| 19 | RESULTCODE | INTEGER | 0 | 0 |
| 20 | CHARGEOFFUNDACCOUNTS | BIGINT | 0 | 310300 |
| 21 | PREPAIDBALANCE | BIGINT | 170000 | 90470 |
| 22 | ACCOUNTID | VARCHAR2(40) | 645728971 | 643526663 |
| 23 | ACCOUNTTYPE1 | INTEGER | 0 | 2200 |
| 24 | FEETYPE1 | INTEGER | 0 | 0 |
| 25 | CHARGEAMOUNT1 | BIGINT | 0 | 216135 |
| 26 | CURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 27 | ACCOUNTTYPE2 | INTEGER | 0 | 2000 |
| 28 | FEETYPE2 | INTEGER | 0 | 0 |
| 29 | CHARGEAMOUNT2 | BIGINT | 0 | 94165 |
| 30 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 90470 |
| 31 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 32 | FEETYPE3 | INTEGER | 0 | 0 |
| 33 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 34 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 35 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 36 | FEETYPE4 | INTEGER | 0 | 0 |
| 37 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 38 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 39 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 40 | FEETYPE5 | INTEGER | 0 | 0 |
| 41 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 42 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 43 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 44 | FEETYPE6 | INTEGER | 0 | 0 |
| 45 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 46 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 47 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 48 | FEETYPE7 | INTEGER | 0 | 0 |
| 49 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 50 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 51 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 52 | FEETYPE8 | INTEGER | 0 | 0 |
| 53 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 54 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 55 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 56 | FEETYPE9 | INTEGER | 0 | 0 |
| 57 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 58 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 59 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 60 | FEETYPE10 | INTEGER | 0 | 0 |
| 61 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 62 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 63 | PREVIOUSACTIVESTOP | VARCHAR2(34) | 20200327235959 | 20200707235959 |
| 64 | NEWACTIVESTOP | VARCHAR2(34) | 20200327235959 | 20200707235959 |
| 65 | PREVIOUSSUSPENDSTOP | VARCHAR2(34) | 20200426235959 | 20200806235959 |
| 66 | NEWSUSPENDSTOP | VARCHAR2(34) | 20200426235959 | 20200806235959 |
| 67 | PREVIOUSDISABLESTOP | VARCHAR2(34) | 20200511235959 | 20200821235959 |
| 68 | NEWDISABLESTOP | VARCHAR2(34) | 20200511235959 | 20200821235959 |
| 69 | ADDTIONALINFO | VARCHAR2(532) | 4000000003958470000 | 4000000004058750000 |
| 70 | ACCOUNTKEY1 | BIGINT | 0 | 0 |
| 71 | PREVIOUSACCTEXPIRETIME1 | VARCHAR2(34) |  |  |
| 72 | NEWACCTEXPIRETIME1 | VARCHAR2(34) |  |  |
| 73 | ACCOUNTKEY2 | BIGINT | 0 | 0 |
| 74 | PREVIOUSACCTEXPIRETIME2 | VARCHAR2(34) |  |  |
| 75 | NEWACCTEXPIRETIME2 | VARCHAR2(34) |  |  |
| 76 | ACCOUNTKEY3 | BIGINT | 0 | 0 |
| 77 | PREVIOUSACCTEXPIRETIME3 | VARCHAR2(34) |  |  |
| 78 | NEWACCTEXPIRETIME3 | VARCHAR2(34) |  |  |
| 79 | ACCOUNTKEY4 | BIGINT | 0 | 0 |
| 80 | PREVIOUSACCTEXPIRETIME4 | VARCHAR2(34) |  |  |
| 81 | NEWACCTEXPIRETIME4 | VARCHAR2(34) |  |  |
| 82 | ACCOUNTKEY5 | BIGINT | 0 | 0 |
| 83 | PREVIOUSACCTEXPIRETIME5 | VARCHAR2(34) |  |  |
| 84 | NEWACCTEXPIRETIME5 | VARCHAR2(34) |  |  |
| 85 | ACCOUNTKEY6 | BIGINT | 0 | 0 |
| 86 | PREVIOUSACCTEXPIRETIME6 | VARCHAR2(34) |  |  |
| 87 | NEWACCTEXPIRETIME6 | VARCHAR2(34) |  |  |
| 88 | ACCOUNTKEY7 | BIGINT | 0 | 0 |
| 89 | PREVIOUSACCTEXPIRETIME7 | VARCHAR2(34) |  |  |
| 90 | NEWACCTEXPIRETIME7 | VARCHAR2(34) |  |  |
| 91 | ACCOUNTKEY8 | BIGINT | 0 | 0 |
| 92 | PREVIOUSACCTEXPIRETIME8 | VARCHAR2(34) |  |  |
| 93 | NEWACCTEXPIRETIME8 | VARCHAR2(34) |  |  |
| 94 | ACCOUNTKEY9 | BIGINT | 0 | 0 |
| 95 | PREVIOUSACCTEXPIRETIME9 | VARCHAR2(34) |  |  |
| 96 | NEWACCTEXPIRETIME9 | VARCHAR2(34) |  |  |
| 97 | ACCOUNTKEY10 | BIGINT | 0 | 0 |
| 98 | PREVIOUSACCTEXPIRETIME10 | VARCHAR2(34) |  |  |
| 99 | NEWACCTEXPIRETIME10 | VARCHAR2(34) |  |  |
| 100 | DIAMETERSESSIONID | VARCHAR2(148) |  |  |
| 101 | SUBSCRIBERKEY | INTEGER | 1192623984 | 1192735080 |
| 102 | ACCOUNTKEY | BIGINT | 1170898392 | 1171003311 |
| 103 | USAGESERVICETYPE | INTEGER | 3912 | 3912 |
| 104 | ISQUERYACCFREE | VARCHAR2(21) | 0 | 0 |
| 105 | CUSTOMERKEY1 | INTEGER | 1093026073 | 1093080381 |
| 106 | CUSTOMERCODE1 | VARCHAR2(43) | 645728971 | 643526663 |
| 107 | OLDTRANSITIONID | VARCHAR2(52) |  |  |
| 108 | PRIMARYOFFERID | VARCHAR2(40) | 13004141 | 13004161 |
| 109 | PRIMARYOFFERCODE | VARCHAR2(50) | 13004141\_02\_13004141 | 13004161\_02\_13004161 |
| 110 | OFFERID | VARCHAR2(40) | 21100284 | 20700318 |
| 111 | OFFERCODE | VARCHAR2(50) | 21231263\_02\_ | 21230869\_02\_ |
| 112 | LOGID | VARCHAR2(60) | CCBO20190  71000000512239040 | CCBO201907  100000070  9705040 |
| 113 | OFFERORDERINTERGRATIONID | VARCHAR2(50) | O12\_2123126  3\_1461100772 | O09\_21230869  \_1465177107 |
| 114 | REASONCODE | BIGINT | 0 | 0 |
| 115 | CHARGEFROMPREPAID | BIGINT | 0 | 94165 |
| 116 | CHARGEFROMPOSTPAID | BIGINT | 0 | 0 |
| 117 | POSTPAIDBALANCE | BIGINT | 0 | 0 |
| 118 | CHARGEFROMSECONDPREPAIDACCOUNT | BIGINT | 0 | 0 |
| 119 | CHARGEFROMSECONDPOSTPAIDACCOUN | BIGINT | 0 | 0 |
| 120 | SECONDACCOUNTID | VARCHAR2(40) |  |  |
| 121 | SECONDACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 122 | SECONDFEETYPE1 | INTEGER | 0 | 0 |
| 123 | SECONDCHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 124 | SECONDCURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 125 | SECONDACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 126 | SECONDFEETYPE2 | INTEGER | 0 | 0 |
| 127 | SECONDCHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 128 | SECONDCURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 129 | SECONDACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 130 | SECONDFEETYPE3 | INTEGER | 0 | 0 |
| 131 | SECONDCHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 132 | SECONDCURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 133 | SECONDACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 134 | SECONDFEETYPE4 | INTEGER | 0 | 0 |
| 135 | SECONDCHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 136 | SECONDCURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 137 | SECONDACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 138 | SECONDFEETYPE5 | INTEGER | 0 | 0 |
| 139 | SECONDCHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 140 | SECONDCURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 141 | SECONDSUBSCRIBERKEY | INTEGER | 0 | 0 |
| 142 | SECONDACCOUNTKEY | BIGINT | 0 | 0 |
| 143 | SECONDCHARGINGPARTYNUMBER | VARCHAR2(84) |  |  |
| 144 | SECONDCHARGINGPARTYPAYTYPE | VARCHAR2(21) |  |  |
| 145 | SECONDCHARGINGPARTYBILLCYCLEID | VARCHAR2(40) |  |  |
| 146 | CUSTOMERKEY2 | INTEGER |  | 0 |
| 147 | CUSTOMERCODE2 | VARCHAR2(43) |  |  |
| 148 | ACCUMULATIONCHANGE | VARCHAR2(276) |  | -28,930900,310300,  1241200;15,20599230,3  10300,20909530;  16,1499337,310300,1809637 |
| 149 | ACCTBALCHGLIST | VARCHAR2(788) |  | 5210096557592,83,0,0,  216135,2200,101,20190799,;  4999000000092923127  ,83,0,0,94165,2000,101,20190799,; |
| 150 | PRODUCTIDLIST | VARCHAR2(320) | 21100284 | 20700318 |
| 151 | TRANSFERTAXAMOUNT | BIGINT | 0 | 0 |

#### DWO\_CBS\_CDR\_MMS

The mms CDR records the information about the multimedia message of Prepaid

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 783669 | 783670 |
| 2 | SUBSEQUENCE | INTEGER | 0 | 0 |
| 3 | TIMESTAMPX | VARCHAR2(34) | 20190710235729 | 20190710235838 |
| 4 | CALLINGPARTYNUMBER | VARCHAR2(84) | 66905533517 | 66943148960 |
| 5 | CALLEDPARTYNUMBER | VARCHAR2(84) | 66610700036 | 66649640955 |
| 6 | CALLINGPARTYIMSI | VARCHAR2(84) | 520051290097894 | 520050708057956 |
| 7 | CALLEDPARTYIMSI | VARCHAR2(84) |  |  |
| 8 | SERVICEFLOW | VARCHAR2(21) | 1 | 1 |
| 9 | CALLINGROAMINFO | VARCHAR2(40) | 66942500025 | 66942500025 |
| 10 | CALLINGCELLID | VARCHAR2(40) |  |  |
| 11 | CALLEDROAMINFO | VARCHAR2(40) |  |  |
| 12 | CALLEDCELLID | VARCHAR2(40) |  |  |
| 13 | TIMESTAMPOFSSP | VARCHAR2(34) | 20190710235727 | 20190710235835 |
| 14 | CHARGINGTIME | VARCHAR2(34) | 20190710235727 | 20190710235835 |
| 15 | MMSID | VARCHAR2(60) | ########################### | ########################### |
| 16 | DIAMETERSESSIONID | VARCHAR2(148) | gfep001\_MMSC;1562752646;1158 | gfep001\_MMSC;1562752715;1159 |
| 17 | REFUNDINDICATOR | VARCHAR2(40) | 0 | 0 |
| 18 | SUBCOSID | INTEGER | 13002121 | 13004071 |
| 19 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 905533517 | 943148960 |
| 20 | CHARGEPARTYINDICATOR | VARCHAR2(21) | 1 | 1 |
| 21 | PAYTYPE | VARCHAR2(21) | 0 | 0 |
| 22 | BILLCYCLEID | VARCHAR2(40) | 20190799 | 20190799 |
| 23 | ONNETINDICATOR | VARCHAR2(21) | 1 | 1 |
| 24 | ROAMSTATE | VARCHAR2(21) | 2 | 2 |
| 25 | RESULTCODE | INTEGER | 0 | 0 |
| 26 | CALLINGHOMECOUNTRYCODE | INTEGER | 66 | 66 |
| 27 | CALLINGHOMEAREANUMBER | INTEGER | 1 | 6 |
| 28 | CALLINGHOMENETWORKCODE | INTEGER | 1009 | 1009 |
| 29 | CALLINGROAMCOUNTRYCODE | INTEGER | 66 | 66 |
| 30 | CALLINGROAMAREANUMBER | INTEGER | 999 | 999 |
| 31 | CALLINGROAMNETWORKCODE | INTEGER | 1009 | 1009 |
| 32 | CALLEDHOMECOUNTRYCODE | INTEGER | 66 | 66 |
| 33 | CALLEDHOMEAREANUMBER | INTEGER | 2 | 1 |
| 34 | CALLEDHOMENETWORKCODE | INTEGER | 1004 | 1004 |
| 35 | CALLEDROAMCOUNTRYCODE | INTEGER | 66 | 66 |
| 36 | CALLEDROAMAREANUMBER | INTEGER | 2 | 1 |
| 37 | CALLEDROAMNETWORKCODE | INTEGER | 1004 | 1004 |
| 38 | HOMEZONEID | INTEGER | 0 | 0 |
| 39 | CALLINGGROUPNO | INTEGER | 0 | 0 |
| 40 | CALLEDGROUPNO | INTEGER | 0 | 0 |
| 41 | CHARGEOFITEMSACCOUNTS | BIGINT | 0 | 0 |
| 42 | CHARGEOFDURATIONACCOUNTS | BIGINT | 0 | 0 |
| 43 | CHARGEOFFUNDACCOUNTS | BIGINT | 53500 | 32100 |
| 44 | CHARGEFROMPREPAID | BIGINT | 53500 | 32100 |
| 45 | PREPAIDBALANCE | BIGINT | 949250 | 114958 |
| 46 | CHARGEFROMPOSTPAID | BIGINT | 0 | 0 |
| 47 | ACCOUNTID | VARCHAR2(40) | 605953245 | 1122971398 |
| 48 | ACCOUNTKEY | BIGINT | 6710040 | 1173680212 |
| 49 | ACCOUNTTYPE1 | INTEGER | 2000 | 2000 |
| 50 | FEETYPE1 | INTEGER | 0 | 0 |
| 51 | CHARGEAMOUNT1 | BIGINT | 53500 | 32100 |
| 52 | CURRENTACCTAMOUNT1 | BIGINT | 949250 | 114958 |
| 53 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 54 | FEETYPE2 | INTEGER | 0 | 0 |
| 55 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 56 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 57 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 58 | FEETYPE3 | INTEGER | 0 | 0 |
| 59 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 60 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 61 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 62 | FEETYPE4 | INTEGER | 0 | 0 |
| 63 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 64 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 65 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 66 | FEETYPE5 | INTEGER | 0 | 0 |
| 67 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 68 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 69 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 70 | FEETYPE6 | INTEGER | 0 | 0 |
| 71 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 72 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 73 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 74 | FEETYPE7 | INTEGER | 0 | 0 |
| 75 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 76 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 77 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 78 | FEETYPE8 | INTEGER | 0 | 0 |
| 79 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 80 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 81 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 82 | FEETYPE9 | INTEGER | 0 | 0 |
| 83 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 84 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 85 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 86 | FEETYPE10 | INTEGER | 0 | 0 |
| 87 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 88 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 89 | BONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 90 | BONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 91 | BONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 92 | BONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 93 | BONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 94 | BONUSVALIDITY6 | VARCHAR2(34) |  |  |
| 95 | BONUSVALIDITY7 | VARCHAR2(34) |  |  |
| 96 | BONUSVALIDITY8 | VARCHAR2(34) |  |  |
| 97 | BONUSVALIDITY9 | VARCHAR2(34) |  |  |
| 98 | BONUSVALIDITY10 | VARCHAR2(34) |  |  |
| 99 | ONLINETYPE | INTEGER | 0 | 0 |
| 100 | ADDTIONALINFO | VARCHAR2(276) |  |  |
| 101 | MESSAGE\_TYPE | INTEGER | 1 | 1 |
| 102 | SUBSCRIBERKEY | INTEGER | 6710040 | 1195897355 |
| 103 | ACCUMULATIONCHANGE | VARCHAR2(276) | 15,1037877848,53500,  1037931348;  16,14988159,53500,15041659 | 15,21452942,32100,21485042;  16,462494,32100,494594;  1194,432494,32100,464594 |
| 104 | USAGESERVICETYPE | INTEGER | 1350 | 1350 |
| 105 | ACCTBALCHGLIST | VARCHAR2(788) | 60397454,  1000006,0,0,53500,2000,  101,20190799,; | 4999000000094416580,  1000037,0,0,32100,2000  ,101,20190799,; |
| 106 | ORIGINCDRFILENAME | VARCHAR2(84) |  |  |
| 107 | CURCDRLINENO | INTEGER | 0 | 0 |
| 108 | CUSTOMERKEY1 | INTEGER | 6710040 | 1094573975 |
| 109 | CUSTOMERCODE1 | VARCHAR2(43) | 605953245 | 1122971398 |
| 110 | RECCHGLIST | VARCHAR2(1044) |  |  |
| 111 | PRIMARYOFFERID | VARCHAR2(40) | 13002121 | 13004071 |
| 112 | PRIMARYOFFERCODE | VARCHAR2(50) | 13002121\_02\_13002121 | 13004071\_02\_13004071 |
| 113 | OFFERCODELIST | VARCHAR2(330) | 13002121\_02\_13002121 | 13004071\_02\_13004071 |
| 114 | DISCOUNTAMOUNT | BIGINT | 0 | 0 |
| 115 | OFFERIDLIST | VARCHAR2(270) | 13002121 | 13004071 |
| 116 | PRODUCTIDLIST | VARCHAR2(320) | 1000006 | 1000037 |
| 117 | IMEI | VARCHAR2(44) |  |  |
| 118 | POSTPAIDBALANCE | BIGINT | 0 | 0 |
| 119 | GROUPPAYFLAG | VARCHAR2(30) | 0 | 0 |
| 120 | SECONDCHARGINGPARTYNUMBER | VARCHAR2(84) |  |  |
| 121 | SECONDCHARGINGPARTYPAYTYPE | VARCHAR2(21) |  |  |
| 122 | SECONDCHARGINGPARTYBILLCYCLEID | VARCHAR2(40) |  |  |
| 123 | CHARGEOFITEMSSECONDACCOUNTS | BIGINT | 0 | 0 |
| 124 | CHARGEOFDURATIONSECONDACCOUNTS | BIGINT | 0 | 0 |
| 125 | CHARGEOFFUNDSECONDACCOUNTS | BIGINT | 0 | 0 |
| 126 | CHARGEFROMSECONDPREPAIDACCOUNT | BIGINT | 0 | 0 |
| 127 | SECONDPREPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 128 | CHARGEFROMSECONDPOSTPAIDACCOUN | BIGINT | 0 | 0 |
| 129 | SECONDPOSTPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 130 | SECONDACCOUNTID | VARCHAR2(40) |  |  |
| 131 | SECONDACCOUNTKEY | BIGINT | 0 | 0 |
| 132 | SECONDACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 133 | SECONDFEETYPE1 | INTEGER | 0 | 0 |
| 134 | SECONDCHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 135 | SECONDCURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 136 | SECONDACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 137 | SECONDFEETYPE2 | INTEGER | 0 | 0 |
| 138 | SECONDCHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 139 | SECONDCURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 140 | SECONDACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 141 | SECONDFEETYPE3 | INTEGER | 0 | 0 |
| 142 | SECONDCHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 143 | SECONDCURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 144 | SECONDACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 145 | SECONDFEETYPE4 | INTEGER | 0 | 0 |
| 146 | SECONDCHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 147 | SECONDCURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 148 | SECONDACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 149 | SECONDFEETYPE5 | INTEGER | 0 | 0 |
| 150 | SECONDCHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 151 | SECONDCURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 152 | SECONDBONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 153 | SECONDBONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 154 | SECONDBONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 155 | SECONDBONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 156 | SECONDBONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 157 | SECONDSUBSCRIBERKEY | INTEGER | 0 | 0 |
| 158 | CUSTOMERKEY2 | INTEGER |  |  |
| 159 | CUSTOMERCODE2 | VARCHAR2(43) |  |  |
| 160 | TAPNAME | VARCHAR2(84) |  |  |
| 161 | SOURCESERIALNO | BIGINT | 0 | 0 |
| 162 | SOURCESUBSEQUENCE | INTEGER | 0 | 0 |
| 163 | CHARGEBYROAMINGPARTNER | BIGINT | 0 | 0 |
| 164 | CHARGETARIFFINFO | VARCHAR2(2068) | 1;13002121,13002121\_02\_13002121,  61007794,1350,2000,,1,6,53500,0,O17\_13002121\_614015800; | 1;13004071,13004071\_02\_13004071,  4000000003782729725,1350,2000,,  1,6,32100,0,O60\_13004071\_888676750; |
| 165 | FILTERFLAG | VARCHAR2(30) |  |  |
| 166 | ADDTIONALCHARGEINF | VARCHAR2(30) | 0 | 0 |
| 167 | ROAMINGCOUNTRYTIMESTAMP | VARCHAR2(34) |  |  |

#### DWO\_CBS\_CDR\_MON

The mon CDR records the information about the monthly fee or the bonus of Prepaid

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 450106434 | 450106450 |
| 2 | TIMESTAMPX | VARCHAR2(34) | 20190710000000 | 20190710000004 |
| 3 | SUBCOSID | INTEGER | 13002828 | 13004071 |
| 4 | PAYTYPE | VARCHAR2(21) | 0 | 0 |
| 5 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 993271584 | 836319638 |
| 6 | BILLCYCLEID | VARCHAR2(40) | 20190799 | 20190799 |
| 7 | CYCLEBEGINTIME | VARCHAR2(34) | 20190710000000 | 20190710000000 |
| 8 | CYCLEENDTIME | VARCHAR2(34) | 20190717000000 | 20190711000000 |
| 9 | CYCLETYPE | INTEGER | 2 | 2 |
| 10 | CYCLELENGTH | INTEGER | 7 | 1 |
| 11 | ELAPSECYCLES | INTEGER | 2 | 2 |
| 12 | INNERCYCLEBEGINTIME | VARCHAR2(34) | 20190710000000 | 20190710000000 |
| 13 | INNERCYCLEENDTIME | VARCHAR2(34) | 20190717000000 | 20190711000000 |
| 14 | PRODUCTID | VARCHAR2(40) | 20900266 | 20700626 |
| 15 | MONSERVICETYPE | INTEGER | 33 | 33 |
| 16 | USERSTATE | VARCHAR2(30) | 1000000 | 1000000 |
| 17 | ORDERSTATUS | VARCHAR2(40) | 0 | 0 |
| 18 | TOTALCYCLES | INTEGER | 52 | 30 |
| 19 | RESULTCODE | INTEGER | 0 | 0 |
| 20 | CHARGEOFFUNDACCOUNTS | BIGINT | 2247000 | 107000 |
| 21 | PREPAIDBALANCE | BIGINT | 1186619 | 156868 |
| 22 | ACCOUNTID | VARCHAR2(40) | 1047489711 | 610866431 |
| 23 | ACCOUNTKEY | BIGINT | 1011076399 | 34389252 |
| 24 | ACCOUNTTYPE1 | INTEGER | 8002 | 8006 |
| 25 | CHARGEAMOUNT1 | BIGINT | 10995116277760 | 10995116277760 |
| 26 | CURRENTACCTAMOUNT1 | BIGINT | 10995116277760 | 10995116277760 |
| 27 | ACCOUNTTYPE2 | INTEGER | 2000 | 2200 |
| 28 | CHARGEAMOUNT2 | BIGINT | 2247000 | 107000 |
| 29 | CURRENTACCTAMOUNT2 | BIGINT | 1186619 | 224300 |
| 30 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 31 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 32 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 33 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 34 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 35 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 36 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 37 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 38 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 39 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 40 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 41 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 42 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 43 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 44 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 45 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 46 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 47 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 48 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 49 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 50 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 51 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 52 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 53 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 54 | BONUSVALIDITY1 | VARCHAR2(34) | 20190717000000 | 20190711000000 |
| 55 | BONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 56 | BONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 57 | BONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 58 | BONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 59 | BONUSVALIDITY6 | VARCHAR2(34) |  |  |
| 60 | BONUSVALIDITY7 | VARCHAR2(34) |  |  |
| 61 | BONUSVALIDITY8 | VARCHAR2(34) |  |  |
| 62 | BONUSVALIDITY9 | VARCHAR2(34) |  |  |
| 63 | BONUSVALIDITY10 | VARCHAR2(34) |  |  |
| 64 | FREERBTRENTFLAG | INTEGER | 1 | 1 |
| 65 | FREE\_RBT\_MONTHLYFEE | INTEGER | 0 | 0 |
| 66 | ADDTIONALINFO2 | VARCHAR2(276) |  |  |
| 67 | USAGESERVICETYPE | INTEGER | 2001 | 2001 |
| 68 | TRANSITIONID | VARCHAR2(52) | 2019071000000020000000 | 2019071000000420000000 |
| 69 | PRERENTFLAG | INTEGER | 0 | 0 |
| 70 | PRERENTNUM | INTEGER | 0 | 0 |
| 71 | PRERENTAMT | BIGINT | 0 | 0 |
| 72 | PRERENTCYCLEOPEN | VARCHAR2(36) | 19700101000000 | 19700101000000 |
| 73 | PRERENTCYCLEEND | VARCHAR2(36) | 19700101000000 | 19700101000000 |
| 74 | SUBSCRIBERKEY | INTEGER | 1011983915 | 34389252 |
| 75 | EXPIREDAIRTIME | VARCHAR2(84) |  |  |
| 76 | FEETYPE1 | INTEGER | 2 | 2 |
| 77 | FEETYPE2 | INTEGER | 0 | 0 |
| 78 | FEETYPE3 | INTEGER | 0 | 0 |
| 79 | FEETYPE4 | INTEGER | 0 | 0 |
| 80 | FEETYPE5 | INTEGER | 0 | 0 |
| 81 | FEETYPE6 | INTEGER | 0 | 0 |
| 82 | FEETYPE7 | INTEGER | 0 | 0 |
| 83 | FEETYPE8 | INTEGER | 0 | 0 |
| 84 | FEETYPE9 | INTEGER | 0 | 0 |
| 85 | FEETYPE10 | INTEGER | 0 | 0 |
| 86 | PRODUCTORDERKEY | BIGINT | 4999000004312510000 | 4999000004324120000 |
| 87 | OFFERORDERKEY | BIGINT | 4000000004051330000 | 4000000004063360000 |
| 88 | CUSTOMERKEY1 | INTEGER | 1005995313 | 34389252 |
| 89 | CUSTOMERCODE1 | VARCHAR2(43) | 1047489711 | 610866431 |
| 90 | BALREFUNDLOSTLIST | VARCHAR2(788) |  |  |
| 91 | BUNDLEPACKAGE | INTEGER | 0 | 0 |
| 92 | PRIMARYOFFERID | VARCHAR2(40) | 13002828 | 13004071 |
| 93 | PRIMARYOFFERCODE | VARCHAR2(50) | 13002828\_02\_13002828 | 13004071\_02\_13004072 |
| 94 | OFFERID | VARCHAR2(40) | 20900266 | 20700626 |
| 95 | OFFERCODE | VARCHAR2(50) | 21231817\_02\_ | 21231518\_02\_ |
| 96 | CHARGINGFLAG | VARCHAR2(21) | 1 | 1 |
| 97 | OWEDFEE | BIGINT | 0 | 0 |
| 98 | OFFERORDERINTERGRATIONID | VARCHAR2(50) | O84\_21231817\_1466617902 | O38\_21231518\_1466280377 |
| 99 | ACTUALPRICE | BIGINT | 2247000 | 107000 |
| 100 | ACCTBALCHGLIST | VARCHAR2(788) | 5210112961762,20900266,  2,0,10995116277760,8002,  2,20190799,21231817\_02\_;  4999000000005988300,  20900266,0,0,2247000,2000,101,20190799,; | 5210112961811,20700626,  2,0,10995116277760,8006,2,20190799,  21231518\_02\_;3010000045168,  20700626,0,0,107000,2200,  101,20190799,; |
| 101 | PREVIOUSACTIVESTOP | VARCHAR2(34) | 20200702235959 | 20200623235959 |
| 102 | NEWACTIVESTOP | VARCHAR2(34) | 20200702235959 | 20200623235959 |
| 103 | PREVIOUSSUSPENDSTOP | VARCHAR2(34) | 20200801235959 | 20200723235959 |
| 104 | NEWSUSPENDSTOP | VARCHAR2(34) | 20200801235959 | 20200723235959 |
| 105 | PREVIOUSDISABLESTOP | VARCHAR2(34) | 20200816235959 | 20200807235959 |
| 106 | NEWDISABLESTOP | VARCHAR2(34) | 20200816235959 | 20200807235959 |
| 107 | CHARGEFROMPREPAID | BIGINT | 2247000 | 0 |
| 108 | CHARGEFROMPOSTPAID | BIGINT | 0 | 0 |
| 109 | POSTPAIDBALANCE | BIGINT | 0 | 0 |
| 110 | SECONDCHARGINGPARTYNUMBER | VARCHAR2(84) |  |  |
| 111 | SECONDCHARGINGPARTYPAYTYPE | VARCHAR2(21) |  |  |
| 112 | SECONDCHARGINGPARTYBILLCYCLEID | VARCHAR2(40) |  |  |
| 113 | GROUPPAYFLAG | VARCHAR2(30) | 0 | 0 |
| 114 | CHARGEOFFUNDSECONDACCOUNTS | BIGINT | 0 | 0 |
| 115 | CHARGEFROMSECONDPREPAIDACCOUNT | BIGINT | 0 | 0 |
| 116 | SECONDPREPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 117 | CHARGEFROMSECONDPOSTPAIDACCOUN | BIGINT | 0 | 0 |
| 118 | SECONDPOSTPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 119 | SECONDACCOUNTID | VARCHAR2(40) |  |  |
| 120 | SECONDACCOUNTKEY | BIGINT | 0 | 0 |
| 121 | SECONDACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 122 | SECONDFEETYPE1 | INTEGER | 0 | 0 |
| 123 | SECONDCHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 124 | SECONDCURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 125 | SECONDACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 126 | SECONDFEETYPE2 | INTEGER | 0 | 0 |
| 127 | SECONDCHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 128 | SECONDCURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 129 | SECONDACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 130 | SECONDFEETYPE3 | INTEGER | 0 | 0 |
| 131 | SECONDCHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 132 | SECONDCURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 133 | SECONDACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 134 | SECONDFEETYPE4 | INTEGER | 0 | 0 |
| 135 | SECONDCHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 136 | SECONDCURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 137 | SECONDACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 138 | SECONDFEETYPE5 | INTEGER | 0 | 0 |
| 139 | SECONDCHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 140 | SECONDCURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 141 | SECONDBONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 142 | SECONDBONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 143 | SECONDBONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 144 | SECONDBONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 145 | SECONDBONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 146 | SECONDSUBSCRIBERKEY | INTEGER | 0 | 0 |
| 147 | CUSTOMERKEY2 | INTEGER |  |  |
| 148 | CUSTOMERCODE2 | VARCHAR2(43) |  |  |
| 149 | CHARGINGPARTYTYPE | VARCHAR2(21) | 0 | 0 |
| 150 | SOURCESERIALNO | BIGINT | 0 | 0 |
| 151 | SHAREFLAG | VARCHAR2(21) | 0 | 0 |
| 152 | ACCUMULATIONCHANGE | VARCHAR2(276) | -27,0,2247000,2247000;  15,117716381,  2247000,119963381;16,2674037,2247000,4921037 | -27,0,107000,107000;  15,184747732,107000,184854732;  16,734488,107000,841488;1194,734488,107000,841488 |
| 153 | ADDTIONALCHARGEINF | VARCHAR2(44) | 0 | 0 |
| 154 | RECCHGLIST | VARCHAR2(1064) |  |  |
| 155 | DISCOUNTAMOUNT | BIGINT | 0 | 0 |

#### DWO\_CBS\_CDR\_OCONTENT

The content CDR records the information about content purchase by the subscriber.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 65155246 | 65155247 |
| 2 | TIMESTAMPX | VARCHAR2(34) | 20190710000353 | 20190710000944 |
| 3 | SUBCOSID | INTEGER | 15000000 | 15000000 |
| 4 | PAYTYPE | VARCHAR2(21) | 1 | 1 |
| 5 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 994512426 | 856605361 |
| 6 | CHARGINGTIME | VARCHAR2(34) | 20190710000350 | 20190710000944 |
| 7 | TRANSITIONID | VARCHAR2(52) |  |  |
| 8 | CONTENTCHARGINGTYPE | VARCHAR2(22) |  |  |
| 9 | CHARGEMODE | INTEGER | 1 | 0 |
| 10 | REQUESTACTION | INTEGER | 0 | 0 |
| 11 | MESSAGEID | VARCHAR2(60) | DPDP2019071000035094803659 | DTSD2019071000094171802507 |
| 12 | ADDITIONALINFO | VARCHAR2(84) | Apple\_Apple\_ |  |
| 13 | PREPAIDBALANCE | BIGINT | 0 | 0 |
| 14 | ACCOUNTID | VARCHAR2(40) | 615549956 | 609929342 |
| 15 | ACCOUNTKEY | BIGINT | 60212379 | 60080603 |
| 16 | ACCOUNTTYPE1 | INTEGER | 3000 | 3000 |
| 17 | CHARGEAMOUNT1 | BIGINT | 350000 | 500000 |
| 18 | CURRENTACCTAMOUNT1 | BIGINT | 46241700 | 496683100 |
| 19 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 20 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 21 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 22 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 23 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 24 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 25 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 26 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 27 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 28 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 29 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 30 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 31 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 32 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 33 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 34 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 35 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 36 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 37 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 38 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 39 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 40 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 41 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 42 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 43 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 44 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 45 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 46 | CPID | VARCHAR2(40) | 5021 | 4078 |
| 47 | SERVICEID | VARCHAR2(44) | 6677350210 | 66777407800100200000 |
| 48 | CONTENTID | VARCHAR2(36) |  |  |
| 49 | CONTENTSERVICETYPE | VARCHAR2(44) | 12 | 1 |
| 50 | CONTENTTYPE | VARCHAR2(44) |  |  |
| 51 | OFFERCODE | VARCHAR2(50) |  |  |
| 52 | OWEDFEE | BIGINT | 0 | 0 |
| 53 | PRIMARYOFFERID | VARCHAR2(40) | 12081111 | 12091321 |
| 54 | PRIMARYOFFERCODE | VARCHAR2(50) | 12081111\_02\_12081114 | 12091321\_02\_12091323 |
| 55 | OFFERCODELIST | VARCHAR2(330) | 12081111\_02\_12081114 | 12091321\_02\_12091323 |
| 56 | DISCOUNTAMOUNT | BIGINT | 0 | 0 |
| 57 | ONLINETYPE | INTEGER | 0 | 0 |
| 58 | USAGESERVICETYPE | INTEGER | 1814 | 1800 |
| 59 | ORIGINCDRFILENAME | VARCHAR2(84) |  |  |
| 60 | CURCDRLINENO | INTEGER |  |  |
| 61 | RESULTCODE | INTEGER | 0 | 0 |
| 62 | SUBSCRIBERKEY | INTEGER | 60297398 | 60061472 |
| 63 | ALLOWFULLORPARTIALCHG | INTEGER | 1 | 1 |
| 64 | CHARGEOFFUNDACCOUNTS | BIGINT | 350000 | 500000 |
| 65 | ACTUALPRICE | BIGINT | 350000 | 500000 |
| 66 | CUSTOMERKEY1 | INTEGER | 60212379 | 2020028288 |
| 67 | CUSTOMERCODE1 | VARCHAR2(43) | 615549956 | 609929342 |
| 68 | OFFERIDLIST | VARCHAR2(270) | 12081111 | 12091321 |
| 69 | SERVICEFLOW | VARCHAR2(21) | 1 | 2 |
| 70 | FEETYPE1 | INTEGER | 0 | 0 |
| 71 | FEETYPE2 | INTEGER | 0 | 0 |
| 72 | FEETYPE3 | INTEGER | 0 | 0 |
| 73 | FEETYPE4 | INTEGER | 0 | 0 |
| 74 | FEETYPE5 | INTEGER | 0 | 0 |
| 75 | FEETYPE6 | INTEGER | 0 | 0 |
| 76 | FEETYPE7 | INTEGER | 0 | 0 |
| 77 | FEETYPE8 | INTEGER | 0 | 0 |
| 78 | FEETYPE9 | INTEGER | 0 | 0 |
| 79 | FEETYPE10 | INTEGER | 0 | 0 |
| 80 | CHARGEFROMPREPAID | BIGINT | 0 | 0 |
| 81 | CHARGEFROMPOSTPAID | BIGINT | 350000 | 500000 |
| 82 | POSTPAIDBALANCE | BIGINT | 46241700 | 496683100 |
| 83 | BILLCYCLEID | VARCHAR2(40) | 20190709 | 20190701 |
| 84 | SOURCESERIALNO | BIGINT | 0 | 0 |
| 85 | SOURCESUBSEQUENCE | INTEGER | 0 | 0 |
| 86 | CHARGETARIFFINFO | VARCHAR2(2068) | 1;12081111,120811  11\_02\_12081114,  4000000003656589756  ,1814,3000,  ,1,3,350000,0,O26\_12081111\_875186711; | 1;12091321,  12091321\_02\_12091323,  4000000003539253303,  1800,3000,,1,3,500000,0,  O61\_12091321\_1340434995; |
| 87 | SECONDCHARGINGPARTYNUMBER | VARCHAR2(84) |  |  |
| 88 | SECONDCHARGINGPARTYPAYTYPE | VARCHAR2(21) |  |  |
| 89 | SECONDCHARGINGPARTYBILLCYCLEID | VARCHAR2(40) |  |  |
| 90 | CHARGEOFITEMSSECONDACCOUNTS | BIGINT | 0 | 0 |
| 91 | CHARGEOFDURATIONSECONDACCOUNTS | BIGINT | 0 | 0 |
| 92 | CHARGEOFFUNDSECONDACCOUNTS | BIGINT | 0 | 0 |
| 93 | CHARGEFROMSECONDPREPAIDACCOUNT | BIGINT | 0 | 0 |
| 94 | SECONDPREPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 95 | CHARGEFROMSECONDPOSTPAIDACCOUN | BIGINT | 0 | 0 |
| 96 | SECONDPOSTPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 97 | SECONDACCOUNTID | VARCHAR2(40) |  |  |
| 98 | SECONDACCOUNTKEY | BIGINT | 0 | 0 |
| 99 | SECONDACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 100 | SECONDFEETYPE1 | INTEGER | 0 | 0 |
| 101 | SECONDCHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 102 | SECONDCURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 103 | SECONDACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 104 | SECONDFEETYPE2 | INTEGER | 0 | 0 |
| 105 | SECONDCHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 106 | SECONDCURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 107 | SECONDACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 108 | SECONDFEETYPE3 | INTEGER | 0 | 0 |
| 109 | SECONDCHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 110 | SECONDCURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 111 | SECONDACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 112 | SECONDFEETYPE4 | INTEGER | 0 | 0 |
| 113 | SECONDCHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 114 | SECONDCURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 115 | SECONDACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 116 | SECONDFEETYPE5 | INTEGER | 0 | 0 |
| 117 | SECONDCHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 118 | SECONDCURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 119 | SECONDBONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 120 | SECONDBONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 121 | SECONDBONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 122 | SECONDBONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 123 | SECONDBONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 124 | ACCUMULATIONCHANGE | VARCHAR2(276) | ########################### | ########################### |
| 125 | FILTERFLAG | VARCHAR2(30) |  |  |
| 126 | ADDTIONALCHARGEINF | VARCHAR2(40) | 1 | 1 |
| 127 | ACCTBALCHGLIST | VARCHAR2(788) | 600212378,83,0,0,350000,3000,101,20190709,; | 600080602,83,0  ,0,500000,3000,101,20190701,; |
| 128 | RECCHGLIST | VARCHAR2(1044) | TC\_ACCTCREDITUSED,60212379,  1562716800,1565395200:350000;  TC\_SUBSCREDITUSED,  60212379,1562716800,  1565395200,60297398,0:350000;  CBE\_SUBSCRIBER\_CUM,60297398,  15,1368057600,1999209600:350000; | TC\_ACCTCREDITUSED,  60080603,1562025600,  1564704000:500000;  TC\_SUBSCREDITUSED,  60080603,1562025600,  1564704000,  60061472,0:500000;  CBE\_SUBSCRIBER\_CUM,60061472,  15,1386115200,  2017267200:500000; |
| 129 | PRODUCTIDLIST | VARCHAR2(320) |  |  |

#### DWO\_CBS\_CDR\_ODATA

The data CDR records the basic traffic of the data service of Postpaid

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 6192712010 |
| 2 | SUBSEQUENCE | INTEGER | 0 |
| 3 | TIMESTAMPX | VARCHAR2(34) | 20190808000000 |
| 4 | CALLINGPARTYNUMBER | VARCHAR2(84) | 66886812008 |
| 5 | APN | VARCHAR2(42) | www.dtac.co.th |
| 6 | CALLINGPARTYIMSI | VARCHAR2(84) | 520050190197117 |
| 7 | ACCESSNETWORKADDRESS | VARCHAR2(22) | 111.84.112.116 |
| 8 | GGSNADDRESS | VARCHAR2(42) | 111.84.112.116 |
| 9 | CALLINGROAMINFO | VARCHAR2(20) | 520050001414595 |
| 10 | CALLINGCELLID | VARCHAR2(40) | 520050001414595 |
| 11 | TIMESTAMPOFSGSN | INTEGER | 20190807194740 |
| 12 | CHARGINGTIME | VARCHAR2(34) | 20190807235957 |
| 13 | TOTALFLUX | BIGINT | 13523794 |
| 14 | ELAPSEDURATION | INTEGER | 513 |
| 15 | QOS | VARCHAR2(84) |  |
| 16 | DIAMETERSESSIONID | VARCHAR2(128) | vggsrst13.gy.dtn.co.th;3774170854;0;421053396 |
| 17 | SUBCOSID | INTEGER | 15000000 |
| 18 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 886812008 |
| 19 | PAYTYPE | VARCHAR2(21) | 1 |
| 20 | BILLCYCLEID | VARCHAR2(40) | 20190804 |
| 21 | DATACHARGINGTYPE | VARCHAR2(21) | 1 |
| 22 | RESULTCODE | INTEGER | 0 |
| 23 | ROAMSTATE | VARCHAR2(21) | 2 |
| 24 | CALLINGHOMECOUNTRYCODE | INTEGER | 66 |
| 25 | CALLINGHOMEAREANUMBER | INTEGER | 1 |
| 26 | CALLINGHOMENETWORKCODE | INTEGER | 1002 |
| 27 | CALLINGROAMCOUNTRYCODE | INTEGER | 66 |
| 28 | CALLINGROAMAREANUMBER | INTEGER | 999 |
| 29 | CALLINGROAMNETWORKCODE | INTEGER | 1009 |
| 30 | CHARGEDURATION | INTEGER | 0 |
| 31 | TOTALCHARGEFLUX | BIGINT | 0 |
| 32 | CHARGEOFFLUXACCOUNTS | INTEGER | 13523794 |
| 33 | CHARGEOFDURATIONACCOUNTS | INTEGER | 0 |
| 34 | CHARGEOFFUNDACCOUNTS | INTEGER | 0 |
| 35 | CHARGEFROMPREPAID | INTEGER | 0 |
| 36 | PREPAIDBALANCE | INTEGER | 0 |
| 37 | CHARGEFROMPOSTPAID | INTEGER | 0 |
| 38 | ACCOUNTID | VARCHAR2(40) | 622217329 |
| 39 | ACCOUNTKEY | BIGINT | 60321036 |
| 40 | ACCOUNTTYPE1 | INTEGER | 9471 |
| 41 | FEETYPE1 | INTEGER | 0 |
| 42 | CHARGEAMOUNT1 | BIGINT | 13523794 |
| 43 | CURRENTACCTAMOUNT1 | BIGINT | 8585498683 |
| 44 | ACCOUNTTYPE2 | INTEGER | 0 |
| 45 | FEETYPE2 | INTEGER | 0 |
| 46 | CHARGEAMOUNT2 | INTEGER | 0 |
| 47 | CURRENTACCTAMOUNT2 | BIGINT | 0 |
| 48 | ACCOUNTTYPE3 | INTEGER | 0 |
| 49 | FEETYPE3 | INTEGER | 0 |
| 50 | CHARGEAMOUNT3 | INTEGER | 0 |
| 51 | CURRENTACCTAMOUNT3 | BIGINT | 0 |
| 52 | ACCOUNTTYPE4 | INTEGER | 0 |
| 53 | FEETYPE4 | INTEGER | 0 |
| 54 | CHARGEAMOUNT4 | INTEGER | 0 |
| 55 | CURRENTACCTAMOUNT4 | BIGINT | 0 |
| 56 | ACCOUNTTYPE5 | INTEGER | 0 |
| 57 | FEETYPE5 | INTEGER | 0 |
| 58 | CHARGEAMOUNT5 | INTEGER | 0 |
| 59 | CURRENTACCTAMOUNT5 | BIGINT | 0 |
| 60 | ACCOUNTTYPE6 | INTEGER | 0 |
| 61 | FEETYPE6 | INTEGER | 0 |
| 62 | CHARGEAMOUNT6 | INTEGER | 0 |
| 63 | CURRENTACCTAMOUNT6 | BIGINT | 0 |
| 64 | ACCOUNTTYPE7 | INTEGER | 0 |
| 65 | FEETYPE7 | INTEGER | 0 |
| 66 | CHARGEAMOUNT7 | INTEGER | 0 |
| 67 | CURRENTACCTAMOUNT7 | BIGINT | 0 |
| 68 | ACCOUNTTYPE8 | INTEGER | 0 |
| 69 | FEETYPE8 | INTEGER | 0 |
| 70 | CHARGEAMOUNT8 | INTEGER | 0 |
| 71 | CURRENTACCTAMOUNT8 | BIGINT | 0 |
| 72 | ACCOUNTTYPE9 | INTEGER | 0 |
| 73 | FEETYPE9 | INTEGER | 0 |
| 74 | CHARGEAMOUNT9 | INTEGER | 0 |
| 75 | CURRENTACCTAMOUNT9 | BIGINT | 0 |
| 76 | ACCOUNTTYPE10 | INTEGER | 0 |
| 77 | FEETYPE10 | INTEGER | 0 |
| 78 | CHARGEAMOUNT10 | INTEGER | 0 |
| 79 | CURRENTACCTAMOUNT10 | BIGINT | 0 |
| 80 | BONUSVALIDITY1 | INTEGER |  |
| 81 | BONUSVALIDITY2 | INTEGER |  |
| 82 | BONUSVALIDITY3 | INTEGER |  |
| 83 | BONUSVALIDITY4 | INTEGER |  |
| 84 | BONUSVALIDITY5 | INTEGER |  |
| 85 | BONUSVALIDITY6 | INTEGER |  |
| 86 | BONUSVALIDITY7 | INTEGER |  |
| 87 | BONUSVALIDITY8 | INTEGER |  |
| 88 | BONUSVALIDITY9 | INTEGER |  |
| 89 | BONUSVALIDITY10 | INTEGER |  |
| 90 | ONLINETYPE | INTEGER | 0 |
| 91 | ADDTIONALINFO | VARCHAR2(256) |  |
| 92 | CHARGINGID | VARCHAR2(40) | 421030236 |
| 93 | SUBSCRIBERKEY | INTEGER | 60392317 |
| 94 | ACCUMULATIONCHANGE | VARCHAR(276) |  |
| 95 | USAGESERVICETYPE | INTEGER | 1423 |
| 96 | ACCTBALCHGLIST | VARCHAR2(768) | 5260075657966,0,0,0,13523794,9471,  2,20190804,12085211\_02\_12085214; |
| 97 | ORIGINCDRFILENAME | VARCHAR2(64) |  |
| 98 | CURCDRLINENO | VARCHAR2(10) | 0 |
| 99 | CUSTOMERKEY1 | VARCHAR2(10) | 60321036 |
| 100 | CUSTOMERCODE1 | VARCHAR2(23) | 622217329 |
| 101 | RECCHGLIST | VARCHAR2(1024) | TC\_SUBSFREEUNIT,60392317,  1564963200,1567641600,  5260075657966:13523794; |
| 102 | PRIMARYOFFERID | VARCHAR2(20) | 12085211 |
| 103 | PRIMARYOFFERCODE | VARCHAR2(30) | 12085211\_02\_12085214 |
| 104 | OFFERCODELIST | VARCHAR2(310) | 12085211\_02\_12085214 |
| 105 | DISCOUNTAMOUNT | BIGINT | 0 |
| 106 | RATINGGROUP | VARCHAR2(10) | 1 |
| 107 | OFFERIDLIST | VARCHAR2(250) | 12085211 |
| 108 | PRODUCTIDLIST | VARCHAR2(300) | 0 |
| 109 | IMEI | VARCHAR2(44) | 5334876039668570 |
| 110 | POSTPAIDBALANCE | INTEGER | 422200 |
| 111 | SECONDCHARGINGPARTYNUMBER | INTEGER |  |
| 112 | SECONDCHARGINGPARTYPAYTYPE | INTEGER |  |
| 113 | SECONDCHARGINGPARTYBILLCYCLEID | INTEGER |  |
| 114 | CHARGEOFFLUXSECONDACCOUNTS | INTEGER | 0 |
| 115 | CHARGEOFDURATIONSECONDACCOUNTS | INTEGER | 0 |
| 116 | CHARGEOFFUNDSECONDACCOUNTS | INTEGER | 0 |
| 117 | CHARGEFROMSECONDPREPAIDACCOUNT | INTEGER | 0 |
| 118 | SECONDPREPAIDACCOUNTBALANCE | INTEGER | 0 |
| 119 | CHARGEFROMSECONDPOSTPAIDACCOUN | INTEGER | 0 |
| 120 | SECONDPOSTPAIDACCOUNTBALANCE | INTEGER | 0 |
| 121 | SECONDACCOUNTID | INTEGER |  |
| 122 | SECONDACCOUNTKEY | INTEGER | 0 |
| 123 | SECONDACCOUNTTYPE1 | INTEGER | 0 |
| 124 | SECONDFEETYPE1 | INTEGER | 0 |
| 125 | SECONDCHARGEAMOUNT1 | INTEGER | 0 |
| 126 | SECONDCURRENTACCTAMOUNT1 | INTEGER | 0 |
| 127 | SECONDACCOUNTTYPE2 | INTEGER | 0 |
| 128 | SECONDFEETYPE2 | INTEGER | 0 |
| 129 | SECONDCHARGEAMOUNT2 | INTEGER | 0 |
| 130 | SECONDCURRENTACCTAMOUNT2 | INTEGER | 0 |
| 131 | SECONDACCOUNTTYPE3 | INTEGER | 0 |
| 132 | SECONDFEETYPE3 | INTEGER | 0 |
| 133 | SECONDCHARGEAMOUNT3 | INTEGER | 0 |
| 134 | SECONDCURRENTACCTAMOUNT3 | INTEGER | 0 |
| 135 | SECONDACCOUNTTYPE4 | INTEGER | 0 |
| 136 | SECONDFEETYPE4 | INTEGER | 0 |
| 137 | SECONDCHARGEAMOUNT4 | INTEGER | 0 |
| 138 | SECONDCURRENTACCTAMOUNT4 | INTEGER | 0 |
| 139 | SECONDACCOUNTTYPE5 | INTEGER | 0 |
| 140 | SECONDFEETYPE5 | INTEGER | 0 |
| 141 | SECONDCHARGEAMOUNT5 | INTEGER | 0 |
| 142 | SECONDCURRENTACCTAMOUNT5 | INTEGER | 0 |
| 143 | SECONDBONUSVALIDITY1 | INTEGER |  |
| 144 | SECONDBONUSVALIDITY2 | INTEGER |  |
| 145 | SECONDBONUSVALIDITY3 | INTEGER |  |
| 146 | SECONDBONUSVALIDITY4 | INTEGER |  |
| 147 | SECONDBONUSVALIDITY5 | INTEGER |  |
| 148 | SECONDSUBSCRIBERKEY | INTEGER | 0 |
| 149 | CUSTOMERKEY2 | INTEGER | 0 |
| 150 | CUSTOMERCODE2 | INTEGER |  |
| 151 | TAPNAME | INTEGER |  |
| 152 | SOURCESERIALNO | BIGINT | 0 |
| 153 | SOURCESUBSEQUENCE | INTEGER | 0 |
| 154 | HOMEZONEID | INTEGER | 0 |
| 155 | CHARGEBYROAMINGPARTNER | INTEGER | 0 |
| 156 | CHARGETARIFFINFO | VARCHAR2(2068) | 1;12085211,12085211\_02\_12085214,4000000003955425024,  1423,9471,,13523794,2,13523794,0,O08\_12085211\_898234772; |
| 157 | FILTERFLAG | VARCHAR2(30) |  |
| 158 | ADDTIONALCHARGEINF | VARCHAR2(30) | 1 |
| 159 | ROAMINGCOUNTRYTIMESTAMP | VARCHAR2(34) |  |
| 160 | X3GPPRATTYPE | INTEGER | 6 |
| 161 | DATAFILENAME | VARCHAR2(50) |  |

#### DWO\_CBS\_CDR\_OFREEUACC

free resource CDR of a subscriber for granted free resources and expired free resources and upon the change of free resource during bill cycle switch.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | MSISDN | VARCHAR2(84) | 816930413 |
| 2 | SUBSCRIBERKEY | INTEGER | 63006796 |
| 3 | ACCOUNTKEY | INTEGER | 63005050 |
| 4 | ACCTBALANCEID | INTEGER | 20190708 |
| 5 | BILLCYCLEID | VARCHAR2(40) | 20190708 |
| 6 | ACCOUNTTYPE | INTEGER | 5553 |
| 7 | PRODUCTID | VARCHAR2(40) | 0 |
| 8 | LASTROLLOVER | INTEGER | 0 |
| 9 | ADDED | INTEGER | 7200 |
| 10 | ADJUSTED | INTEGER | 0 |
| 11 | USED | INTEGER | 0 |
| 12 | CURRENTBAL | INTEGER | 7200 |
| 13 | ROLLOVERNEXT | INTEGER | 0 |
| 14 | UNITTYPE | INTEGER | 1 |
| 15 | PRODUCTOFFERID | VARCHAR2(40) | 12057171 |
| 16 | PAYTYPE | VARCHAR2(21) | 1 |
| 17 | TIMESTAMPX | VARCHAR2(34) | 20190808000000 |
| 18 | SUBCOSID | INTEGER | 15000000 |
| 19 | SHAREFLAG | VARCHAR2(84) | 2 |
| 20 | EXPIREDATE | VARCHAR2(84) | 20190808000000 |
| 21 | SOURCEOBJECTTYPE | VARCHAR2(84) | 11 |
| 22 | SOURCEOBJECTID | VARCHAR2(84) | 63006796 |
| 23 | EFFECTIVEDATE | VARCHAR2(84) | 20190808000000 |
| 24 | RESERVE1 | VARCHAR2(84) |  |
| 25 | RESERVE2 | VARCHAR2(84) |  |
| 26 | RESERVE3 | VARCHAR2(84) |  |

#### DWO\_CBS\_CDR\_OGFT

The gift CDR records the bonus information when a subscriber recharging or being charged the month rental and there is bonus for a subscriber.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 41715186 | 41715187 |
| 2 | TIMESTAMPX | VARCHAR2(34) | 20190710000000 | 20190710000000 |
| 3 | SUBCOSID | INTEGER | 15000000 | 15000000 |
| 4 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 992515299 | 992515299 |
| 5 | TRADETIME | VARCHAR2(39) | 20190710000000 | 20190710000000 |
| 6 | PRODUCTID | VARCHAR2(40) | 2102975 | 2104501 |
| 7 | GFTSERVICETYPE | VARCHAR2(40) | 33 | 33 |
| 8 | REBATESCHEMAID | VARCHAR2(40) |  |  |
| 9 | ACCOUNTTYPE1 | INTEGER | 5553 | 9471 |
| 10 | CHARGEAMOUNT1 | BIGINT | 18000 | 17179869184 |
| 11 | CURRENTACCTAMOUNT1 | BIGINT | 18000 | 34359738368 |
| 12 | ACCOUNTTYPE2 | INTEGER | 0 | 9490 |
| 13 | CHARGEAMOUNT2 | BIGINT | 0 | 10737418240000 |
| 14 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 10737418240000 |
| 15 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 16 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 17 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 18 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 19 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 20 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 21 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 22 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 23 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 24 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 25 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 26 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 27 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 28 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 29 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 30 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 31 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 32 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 33 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 34 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 35 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 36 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 37 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 38 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 39 | BONUSVALIDITY1 | VARCHAR2(34) | 20190810000000 | 20190810000000 |
| 40 | BONUSVALIDITY2 | VARCHAR2(34) |  | 20190810000000 |
| 41 | BONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 42 | BONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 43 | BONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 44 | BONUSVALIDITY6 | VARCHAR2(34) |  |  |
| 45 | BONUSVALIDITY7 | VARCHAR2(34) |  |  |
| 46 | BONUSVALIDITY8 | VARCHAR2(34) |  |  |
| 47 | BONUSVALIDITY9 | VARCHAR2(34) |  |  |
| 48 | BONUSVALIDITY10 | VARCHAR2(34) |  |  |
| 49 | GIFTOFFERID1 | VARCHAR2(40) |  |  |
| 50 | GIFTOFFERID2 | VARCHAR2(40) |  |  |
| 51 | GIFTOFFERID3 | VARCHAR2(40) |  |  |
| 52 | GIFTOFFERID4 | VARCHAR2(40) |  |  |
| 53 | GIFTOFFERID5 | VARCHAR2(40) |  |  |
| 54 | GIFTOFFERID6 | VARCHAR2(40) |  |  |
| 55 | GIFTOFFERID7 | VARCHAR2(40) |  |  |
| 56 | GIFTOFFERID8 | VARCHAR2(40) |  |  |
| 57 | GIFTOFFERID9 | VARCHAR2(40) |  |  |
| 58 | GIFTOFFERID10 | VARCHAR2(40) |  |  |
| 59 | SUBSCRIBERKEY | INTEGER | 60422506 | 60422506 |
| 60 | ACCOUNTKEY | BIGINT | 60168936 | 60168936 |
| 61 | PRIMARYOFFERID | VARCHAR2(40) | 12081091 | 12081091 |
| 62 | PRIMARYOFFERCODE | VARCHAR2(50) | 12081091\_02\_12081094 | 12081091\_02\_12081094 |
| 63 | OFFERID | VARCHAR2(40) | 12081091 | 12081091 |
| 64 | OFFERCODE | VARCHAR2(50) | 12081091\_02\_12081094 | 12081091\_02\_12081094 |
| 65 | GIFTOFFERCODE1 | VARCHAR2(50) |  |  |
| 66 | GIFTOFFERCODE2 | VARCHAR2(50) |  |  |
| 67 | GIFTOFFERCODE3 | VARCHAR2(50) |  |  |
| 68 | GIFTOFFERCODE4 | VARCHAR2(50) |  |  |
| 69 | GIFTOFFERCODE5 | VARCHAR2(50) |  |  |
| 70 | GIFTOFFERCODE6 | VARCHAR2(50) |  |  |
| 71 | GIFTOFFERCODE7 | VARCHAR2(50) |  |  |
| 72 | GIFTOFFERCODE8 | VARCHAR2(50) |  |  |
| 73 | GIFTOFFERCODE9 | VARCHAR2(50) |  |  |
| 74 | GIFTOFFERCODE10 | VARCHAR2(50) |  |  |
| 75 | REFERENCEID | VARCHAR2(60) | 201907100000002000000 | 201907100000002000000 |
| 76 | RECHARGEBONUSTYPE | VARCHAR2(50) | 0 | 0 |
| 77 | ACCOUNTID | VARCHAR2(40) | 602989115 | 602989115 |
| 78 | CUSTOMERKEY1 | INTEGER | 60168936 | 60168936 |
| 79 | CUSTOMERCODE1 | VARCHAR2(43) | 602989115 | 602989115 |
| 80 | PAYTYPE | VARCHAR2(21) | 1 | 1 |
| 81 | USAGESERVICETYPE | INTEGER | 2006 | 2006 |
| 82 | BILLCYCLEID | VARCHAR2(40) | 20190709 | 20190709 |

#### DWO\_CBS\_CDR\_OMGR

The mgr CDR records the information about management charging of Postpaid

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 10941890 | 10941889 |
| 2 | TIMESTAMPX | VARCHAR2(36) | 20190710000009 | 20190710000008 |
| 3 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 865507683 | 865507683 |
| 4 | REQUESTACTION | INTEGER | 0 | 0 |
| 5 | OPERATORID | VARCHAR2(44) | BATCHSB | BATCHSB |
| 6 | OPERATIONID | INTEGER | 4050001 | 4050001 |
| 7 | OPERATIONTYPE | INTEGER | 0 | 0 |
| 8 | OTHERPARTYNUMBER | VARCHAR2(84) |  |  |
| 9 | TRANSITIONFEE | BIGINT | 0 | 0 |
| 10 | TRANFERAMOUNT | BIGINT | 0 | 0 |
| 11 | SUBCOSID | INTEGER | 15000000 | 15000000 |
| 12 | PAYTYPE | VARCHAR2(24) | 1 | 1 |
| 13 | BILLCYCLEID | VARCHAR2(40) | 20190709 | 20190709 |
| 14 | CHARGINGTIME | VARCHAR2(36) | 20190710000008 | 20190710000007 |
| 15 | TRANSITIONID | VARCHAR2(52) | CCBO2019071000000383607040 | CCBO2019071000000383607040 |
| 16 | OLDUSERSTATE | VARCHAR2(32) | 100000 | 100000 |
| 17 | VALIDDAYADDED | INTEGER | 0 | 0 |
| 18 | USERSTATE | VARCHAR2(30) | 100000 | 100000 |
| 19 | RESULTCODE | INTEGER | 0 | 0 |
| 20 | CHARGEOFFUNDACCOUNTS | BIGINT | 0 | 0 |
| 21 | PREPAIDBALANCE | BIGINT | 0 | 0 |
| 22 | ACCOUNTID | VARCHAR2(40) | 604566973 | 604566973 |
| 23 | ACCOUNTTYPE1 | INTEGER | 3000 | 3000 |
| 24 | FEETYPE1 | INTEGER | 0 | 0 |
| 25 | CHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 26 | CURRENTACCTAMOUNT1 | BIGINT | 43660000 | 43660000 |
| 27 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 28 | FEETYPE2 | INTEGER | 0 | 0 |
| 29 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 30 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 31 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 32 | FEETYPE3 | INTEGER | 0 | 0 |
| 33 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 34 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 35 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 36 | FEETYPE4 | INTEGER | 0 | 0 |
| 37 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 38 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 39 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 40 | FEETYPE5 | INTEGER | 0 | 0 |
| 41 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 42 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 43 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 44 | FEETYPE6 | INTEGER | 0 | 0 |
| 45 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 46 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 47 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 48 | FEETYPE7 | INTEGER | 0 | 0 |
| 49 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 50 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 51 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 52 | FEETYPE8 | INTEGER | 0 | 0 |
| 53 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 54 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 55 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 56 | FEETYPE9 | INTEGER | 0 | 0 |
| 57 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 58 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 59 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 60 | FEETYPE10 | INTEGER | 0 | 0 |
| 61 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 62 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 63 | PREVIOUSACTIVESTOP | VARCHAR2(34) | 20370101000000 | 20370101000000 |
| 64 | NEWACTIVESTOP | VARCHAR2(34) | 20370101000000 | 20370101000000 |
| 65 | PREVIOUSSUSPENDSTOP | VARCHAR2(34) | 20370101000000 | 20370101000000 |
| 66 | NEWSUSPENDSTOP | VARCHAR2(34) | 20370101000000 | 20370101000000 |
| 67 | PREVIOUSDISABLESTOP | VARCHAR2(34) | 20370101000000 | 20370101000000 |
| 68 | NEWDISABLESTOP | VARCHAR2(34) | 20370101000000 | 20370101000000 |
| 69 | ADDTIONALINFO | VARCHAR2(532) | 4000000003115590000 | 4000000003115590000 |
| 70 | ACCOUNTKEY1 | BIGINT | 0 | 0 |
| 71 | PREVIOUSACCTEXPIRETIME1 | VARCHAR2(34) |  |  |
| 72 | NEWACCTEXPIRETIME1 | VARCHAR2(34) |  |  |
| 73 | ACCOUNTKEY2 | BIGINT | 0 | 0 |
| 74 | PREVIOUSACCTEXPIRETIME2 | VARCHAR2(34) |  |  |
| 75 | NEWACCTEXPIRETIME2 | VARCHAR2(34) |  |  |
| 76 | ACCOUNTKEY3 | BIGINT | 0 | 0 |
| 77 | PREVIOUSACCTEXPIRETIME3 | VARCHAR2(34) |  |  |
| 78 | NEWACCTEXPIRETIME3 | VARCHAR2(34) |  |  |
| 79 | ACCOUNTKEY4 | BIGINT | 0 | 0 |
| 80 | PREVIOUSACCTEXPIRETIME4 | VARCHAR2(34) |  |  |
| 81 | NEWACCTEXPIRETIME4 | VARCHAR2(34) |  |  |
| 82 | ACCOUNTKEY5 | BIGINT | 0 | 0 |
| 83 | PREVIOUSACCTEXPIRETIME5 | VARCHAR2(34) |  |  |
| 84 | NEWACCTEXPIRETIME5 | VARCHAR2(34) |  |  |
| 85 | ACCOUNTKEY6 | BIGINT | 0 | 0 |
| 86 | PREVIOUSACCTEXPIRETIME6 | VARCHAR2(34) |  |  |
| 87 | NEWACCTEXPIRETIME6 | VARCHAR2(34) |  |  |
| 88 | ACCOUNTKEY7 | BIGINT | 0 | 0 |
| 89 | PREVIOUSACCTEXPIRETIME7 | VARCHAR2(34) |  |  |
| 90 | NEWACCTEXPIRETIME7 | VARCHAR2(34) |  |  |
| 91 | ACCOUNTKEY8 | BIGINT | 0 | 0 |
| 92 | PREVIOUSACCTEXPIRETIME8 | VARCHAR2(34) |  |  |
| 93 | NEWACCTEXPIRETIME8 | VARCHAR2(34) |  |  |
| 94 | ACCOUNTKEY9 | BIGINT | 0 | 0 |
| 95 | PREVIOUSACCTEXPIRETIME9 | VARCHAR2(34) |  |  |
| 96 | NEWACCTEXPIRETIME9 | VARCHAR2(34) |  |  |
| 97 | ACCOUNTKEY10 | BIGINT | 0 | 0 |
| 98 | PREVIOUSACCTEXPIRETIME10 | VARCHAR2(34) |  |  |
| 99 | NEWACCTEXPIRETIME10 | VARCHAR2(34) |  |  |
| 100 | DIAMETERSESSIONID | VARCHAR2(148) |  |  |
| 101 | SUBSCRIBERKEY | INTEGER | 60149300 | 60149300 |
| 102 | ACCOUNTKEY | BIGINT | 60108245 | 60108245 |
| 103 | USAGESERVICETYPE | INTEGER | 3913 | 3913 |
| 104 | ISQUERYACCFREE | VARCHAR2(21) | 0 | 0 |
| 105 | CUSTOMERKEY1 | INTEGER | 60108245 | 60108245 |
| 106 | CUSTOMERCODE1 | VARCHAR2(43) | 604566973 | 604566973 |
| 107 | OLDTRANSITIONID | VARCHAR2(52) |  |  |
| 108 | PRIMARYOFFERID | VARCHAR2(40) | 12077181 | 12077181 |
| 109 | PRIMARYOFFERCODE | VARCHAR2(50) | 12077181\_02\_12077184 | 12077181\_02\_12077184 |
| 110 | OFFERID | VARCHAR2(40) | 21150047 | 21150047 |
| 111 | OFFERCODE | VARCHAR2(50) | 21500724\_02\_ | 21500724\_02\_ |
| 112 | LOGID | VARCHAR2(60) | CCBO2019071000000383607040 | CCBO2019071000000383607040 |
| 113 | OFFERORDERINTERGRATIONID | VARCHAR2(50) | O83\_21500724\_1310811977 | O83\_21500724\_1310811977 |
| 114 | REASONCODE | BIGINT | 0 | 0 |
| 115 | CHARGEFROMPREPAID | BIGINT | 0 | 0 |
| 116 | CHARGEFROMPOSTPAID | BIGINT | 0 | 0 |
| 117 | POSTPAIDBALANCE | BIGINT | 43660000 | 43660000 |
| 118 | CHARGEFROMSECONDPREPAIDACCOUNT | BIGINT | 0 | 0 |
| 119 | CHARGEFROMSECONDPOSTPAIDACCOUN | BIGINT | 0 | 0 |
| 120 | SECONDACCOUNTID | VARCHAR2(40) |  |  |
| 121 | SECONDACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 122 | SECONDFEETYPE1 | INTEGER | 0 | 0 |
| 123 | SECONDCHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 124 | SECONDCURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 125 | SECONDACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 126 | SECONDFEETYPE2 | INTEGER | 0 | 0 |
| 127 | SECONDCHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 128 | SECONDCURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 129 | SECONDACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 130 | SECONDFEETYPE3 | INTEGER | 0 | 0 |
| 131 | SECONDCHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 132 | SECONDCURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 133 | SECONDACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 134 | SECONDFEETYPE4 | INTEGER | 0 | 0 |
| 135 | SECONDCHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 136 | SECONDCURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 137 | SECONDACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 138 | SECONDFEETYPE5 | INTEGER | 0 | 0 |
| 139 | SECONDCHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 140 | SECONDCURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 141 | SECONDSUBSCRIBERKEY | INTEGER | 0 | 0 |
| 142 | SECONDACCOUNTKEY | BIGINT | 0 | 0 |
| 143 | SECONDCHARGINGPARTYNUMBER | VARCHAR2(84) |  |  |
| 144 | SECONDCHARGINGPARTYPAYTYPE | VARCHAR2(21) |  |  |
| 145 | SECONDCHARGINGPARTYBILLCYCLEID | VARCHAR2(40) |  |  |
| 146 | CUSTOMERKEY2 | INTEGER |  |  |
| 147 | CUSTOMERCODE2 | VARCHAR2(43) |  |  |
| 148 | ACCUMULATIONCHANGE | VARCHAR2(276) |  |  |
| 149 | ACCTBALCHGLIST | VARCHAR2(788) |  |  |
| 150 | PRODUCTIDLIST | VARCHAR2(320) | 2104513 | 2103906 |
| 151 | TRANSFERTAXAMOUNT | BIGINT | 0 | 0 |

#### DWO\_CBS\_CDR\_OMMS

The mms CDR records the information about the multimedia message of Postpaid

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 1068273 | 1068274 |
| 2 | SUBSEQUENCE | INTEGER | 0 | 0 |
| 3 | TIMESTAMPX | VARCHAR2(34) | 20190710234929 | 20190710235157 |
| 4 | CALLINGPARTYNUMBER | VARCHAR2(84) | 66961462496 | 66628282961 |
| 5 | CALLEDPARTYNUMBER | VARCHAR2(84) | 66619982829 | 66659803589 |
| 6 | CALLINGPARTYIMSI | VARCHAR2(84) | 520050102098512 | 520050410224233 |
| 7 | CALLEDPARTYIMSI | VARCHAR2(84) |  |  |
| 8 | SERVICEFLOW | VARCHAR2(21) | 1 | 1 |
| 9 | CALLINGROAMINFO | VARCHAR2(40) | 66942500302 | 66942500300 |
| 10 | CALLINGCELLID | VARCHAR2(40) |  |  |
| 11 | CALLEDROAMINFO | VARCHAR2(40) |  |  |
| 12 | CALLEDCELLID | VARCHAR2(40) |  |  |
| 13 | TIMESTAMPOFSSP | VARCHAR2(34) | 20190710234927 | 20190710235154 |
| 14 | CHARGINGTIME | VARCHAR2(34) | 20190710234927 | 20190710235154 |
| 15 | MMSID | VARCHAR2(60) | ########################### | ########################### |
| 16 | DIAMETERSESSIONID | VARCHAR2(148) | gfep001\_MMSC;1562752166;7808 | gfep001\_MMSC;1562752313;4114 |
| 17 | REFUNDINDICATOR | VARCHAR2(40) | 0 | 0 |
| 18 | SUBCOSID | INTEGER | 15000000 | 15000000 |
| 19 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 961462496 | 628282961 |
| 20 | CHARGEPARTYINDICATOR | VARCHAR2(21) | 1 | 1 |
| 21 | PAYTYPE | VARCHAR2(21) | 1 | 1 |
| 22 | BILLCYCLEID | VARCHAR2(40) | 20190625 | 20190622 |
| 23 | ONNETINDICATOR | VARCHAR2(21) | 0 | 1 |
| 24 | ROAMSTATE | VARCHAR2(21) | 2 | 2 |
| 25 | RESULTCODE | INTEGER | 0 | 0 |
| 26 | CALLINGHOMECOUNTRYCODE | INTEGER | 66 | 66 |
| 27 | CALLINGHOMEAREANUMBER | INTEGER | 1 | 1 |
| 28 | CALLINGHOMENETWORKCODE | INTEGER | 1009 | 1009 |
| 29 | CALLINGROAMCOUNTRYCODE | INTEGER | 66 | 66 |
| 30 | CALLINGROAMAREANUMBER | INTEGER | 999 | 999 |
| 31 | CALLINGROAMNETWORKCODE | INTEGER | 1009 | 1009 |
| 32 | CALLEDHOMECOUNTRYCODE | INTEGER | 66 | 66 |
| 33 | CALLEDHOMEAREANUMBER | INTEGER | 1 | 1 |
| 34 | CALLEDHOMENETWORKCODE | INTEGER | 1009 | 1004 |
| 35 | CALLEDROAMCOUNTRYCODE | INTEGER | 66 | 66 |
| 36 | CALLEDROAMAREANUMBER | INTEGER | 1 | 1 |
| 37 | CALLEDROAMNETWORKCODE | INTEGER | 1009 | 1004 |
| 38 | HOMEZONEID | INTEGER | 0 | 0 |
| 39 | CALLINGGROUPNO | INTEGER | 0 | 0 |
| 40 | CALLEDGROUPNO | INTEGER | 0 | 0 |
| 41 | CHARGEOFITEMSACCOUNTS | BIGINT | 0 | 0 |
| 42 | CHARGEOFDURATIONACCOUNTS | BIGINT | 0 | 0 |
| 43 | CHARGEOFFUNDACCOUNTS | BIGINT | 50000 | 50000 |
| 44 | CHARGEFROMPREPAID | BIGINT | 0 | 0 |
| 45 | PREPAIDBALANCE | BIGINT | 0 | 0 |
| 46 | CHARGEFROMPOSTPAID | BIGINT | 50000 | 50000 |
| 47 | ACCOUNTID | VARCHAR2(40) | 650040905 | 634590459 |
| 48 | ACCOUNTKEY | BIGINT | 1198873557 | 1143198180 |
| 49 | ACCOUNTTYPE1 | INTEGER | 3000 | 3000 |
| 50 | FEETYPE1 | INTEGER | 0 | 0 |
| 51 | CHARGEAMOUNT1 | BIGINT | 50000 | 50000 |
| 52 | CURRENTACCTAMOUNT1 | BIGINT | 5997400 | 19960000 |
| 53 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 54 | FEETYPE2 | INTEGER | 0 | 0 |
| 55 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 56 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 57 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 58 | FEETYPE3 | INTEGER | 0 | 0 |
| 59 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 60 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 61 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 62 | FEETYPE4 | INTEGER | 0 | 0 |
| 63 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 64 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 65 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 66 | FEETYPE5 | INTEGER | 0 | 0 |
| 67 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 68 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 69 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 70 | FEETYPE6 | INTEGER | 0 | 0 |
| 71 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 72 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 73 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 74 | FEETYPE7 | INTEGER | 0 | 0 |
| 75 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 76 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 77 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 78 | FEETYPE8 | INTEGER | 0 | 0 |
| 79 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 80 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 81 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 82 | FEETYPE9 | INTEGER | 0 | 0 |
| 83 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 84 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 85 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 86 | FEETYPE10 | INTEGER | 0 | 0 |
| 87 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 88 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 89 | BONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 90 | BONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 91 | BONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 92 | BONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 93 | BONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 94 | BONUSVALIDITY6 | VARCHAR2(34) |  |  |
| 95 | BONUSVALIDITY7 | VARCHAR2(34) |  |  |
| 96 | BONUSVALIDITY8 | VARCHAR2(34) |  |  |
| 97 | BONUSVALIDITY9 | VARCHAR2(34) |  |  |
| 98 | BONUSVALIDITY10 | VARCHAR2(34) |  |  |
| 99 | ONLINETYPE | INTEGER | 0 | 0 |
| 100 | ADDTIONALINFO | VARCHAR2(276) |  |  |
| 101 | MESSAGE\_TYPE | INTEGER | 1 | 1 |
| 102 | SUBSCRIBERKEY | INTEGER | 1224650112 | 1160638940 |
| 103 | ACCUMULATIONCHANGE | VARCHAR2(276) | 154952600500005000000 | ########################### |
| 104 | USAGESERVICETYPE | INTEGER | 1370 | 1370 |
| 105 | ACCTBALCHGLIST | VARCHAR2(788) | 4999000000108049057,  3300002,0,0,50000,3000,101,20190625,; | 4999000000077756617  ,3300002,0,0,50000,3  000,101,20190622,; |
| 106 | ORIGINCDRFILENAME | VARCHAR2(84) |  |  |
| 107 | CURCDRLINENO | INTEGER | 0 | 0 |
| 108 | CUSTOMERKEY1 | INTEGER | 1108270736 | 1077913846 |
| 109 | CUSTOMERCODE1 | VARCHAR2(43) | 650040905 | 634590459 |
| 110 | RECCHGLIST | VARCHAR2(1044) |  |  |
| 111 | PRIMARYOFFERID | VARCHAR2(40) | 12097831 | 12081131 |
| 112 | PRIMARYOFFERCODE | VARCHAR2(50) | 12097831\_02\_12097831 | 12081131\_02\_12081134 |
| 113 | OFFERCODELIST | VARCHAR2(330) | 12097831\_02\_12097831 | 12081131\_02\_12081134 |
| 114 | DISCOUNTAMOUNT | BIGINT | 0 | 0 |
| 115 | OFFERIDLIST | VARCHAR2(270) | 12097831 | 12081131 |
| 116 | PRODUCTIDLIST | VARCHAR2(320) | 3300002 | 3300002 |
| 117 | IMEI | VARCHAR2(44) |  |  |
| 118 | POSTPAIDBALANCE | BIGINT | 5997400 | 19960000 |
| 119 | GROUPPAYFLAG | VARCHAR2(30) | 0 | 0 |
| 120 | SECONDCHARGINGPARTYNUMBER | VARCHAR2(84) |  |  |
| 121 | SECONDCHARGINGPARTYPAYTYPE | VARCHAR2(21) |  |  |
| 122 | SECONDCHARGINGPARTYBILLCYCLEID | VARCHAR2(40) |  |  |
| 123 | CHARGEOFITEMSSECONDACCOUNTS | BIGINT | 0 | 0 |
| 124 | CHARGEOFDURATIONSECONDACCOUNTS | BIGINT | 0 | 0 |
| 125 | CHARGEOFFUNDSECONDACCOUNTS | BIGINT | 0 | 0 |
| 126 | CHARGEFROMSECONDPREPAIDACCOUNT | BIGINT | 0 | 0 |
| 127 | SECONDPREPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 128 | CHARGEFROMSECONDPOSTPAIDACCOUN | BIGINT | 0 | 0 |
| 129 | SECONDPOSTPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 130 | SECONDACCOUNTID | VARCHAR2(40) |  |  |
| 131 | SECONDACCOUNTKEY | BIGINT | 0 | 0 |
| 132 | SECONDACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 133 | SECONDFEETYPE1 | INTEGER | 0 | 0 |
| 134 | SECONDCHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 135 | SECONDCURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 136 | SECONDACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 137 | SECONDFEETYPE2 | INTEGER | 0 | 0 |
| 138 | SECONDCHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 139 | SECONDCURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 140 | SECONDACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 141 | SECONDFEETYPE3 | INTEGER | 0 | 0 |
| 142 | SECONDCHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 143 | SECONDCURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 144 | SECONDACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 145 | SECONDFEETYPE4 | INTEGER | 0 | 0 |
| 146 | SECONDCHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 147 | SECONDCURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 148 | SECONDACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 149 | SECONDFEETYPE5 | INTEGER | 0 | 0 |
| 150 | SECONDCHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 151 | SECONDCURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 152 | SECONDBONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 153 | SECONDBONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 154 | SECONDBONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 155 | SECONDBONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 156 | SECONDBONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 157 | SECONDSUBSCRIBERKEY | INTEGER | 0 | 0 |
| 158 | CUSTOMERKEY2 | INTEGER |  |  |
| 159 | CUSTOMERCODE2 | VARCHAR2(43) |  |  |
| 160 | TAPNAME | VARCHAR2(84) |  |  |
| 161 | SOURCESERIALNO | BIGINT | 0 | 0 |
| 162 | SOURCESUBSEQUENCE | INTEGER | 0 | 0 |
| 163 | CHARGEBYROAMINGPARTNER | BIGINT | 0 | 0 |
| 164 | CHARGETARIFFINFO | VARCHAR2(2068) | 1;12097831,12097831\_02\_12097831,  4000000004037278437,1370,3000,,1,6,  50000,  1,O96\_12097831\_900976818; | 1;12081131,  12081131\_02\_12081134,  4000000003886613694,  1370,3000,  ,1,6,50000,1,O61\_12081131  \_1364130767; |
| 165 | FILTERFLAG | VARCHAR2(30) |  |  |
| 166 | ADDTIONALCHARGEINF | VARCHAR2(30) | 1 | 1 |
| 167 | ROAMINGCOUNTRYTIMESTAMP | VARCHAR2(34) |  |  |

#### DWO\_CBS\_CDR\_OMON

The mon CDR records the information about the monthly fee or the bonus of Postpaid

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 78126657 | 78126658 |
| 2 | TIMESTAMPX | VARCHAR2(34) | 20190710000000 | 20190710000000 |
| 3 | SUBCOSID | INTEGER | 15000000 | 15000000 |
| 4 | PAYTYPE | VARCHAR2(21) | 1 | 1 |
| 5 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 992515299 | 992515299 |
| 6 | BILLCYCLEID | VARCHAR2(40) | 20190709 | 20190709 |
| 7 | CYCLEBEGINTIME | VARCHAR2(34) | 20190710000000 | 20190710000000 |
| 8 | CYCLEENDTIME | VARCHAR2(34) | 20190810000000 | 20190810000000 |
| 9 | CYCLETYPE | INTEGER | 1 | 1 |
| 10 | CYCLELENGTH | INTEGER | 1 | 1 |
| 11 | ELAPSECYCLES | INTEGER | 19 | 8 |
| 12 | INNERCYCLEBEGINTIME | VARCHAR2(34) | 20190710000000 | 20190710000000 |
| 13 | INNERCYCLEENDTIME | VARCHAR2(34) | 20190810000000 | 20190810000000 |
| 14 | PRODUCTID | VARCHAR2(40) | 2103906 | 2102975 |
| 15 | MONSERVICETYPE | INTEGER | 33 | 33 |
| 16 | USERSTATE | VARCHAR2(30) | 100000 | 100000 |
| 17 | ORDERSTATUS | VARCHAR2(40) | 0 | 0 |
| 18 | TOTALCYCLES | INTEGER | 10000 | 10000 |
| 19 | RESULTCODE | INTEGER | 0 | 0 |
| 20 | CHARGEOFFUNDACCOUNTS | BIGINT | 0 | 5300000 |
| 21 | PREPAIDBALANCE | BIGINT | 0 | 0 |
| 22 | ACCOUNTID | VARCHAR2(40) | 602989115 | 602989115 |
| 23 | ACCOUNTKEY | BIGINT | 60168936 | 60168936 |
| 24 | ACCOUNTTYPE1 | INTEGER | 0 | 3000 |
| 25 | CHARGEAMOUNT1 | BIGINT | 0 | 5300000 |
| 26 | CURRENTACCTAMOUNT1 | BIGINT | 0 | 26720000 |
| 27 | ACCOUNTTYPE2 | INTEGER | 0 | 5553 |
| 28 | CHARGEAMOUNT2 | BIGINT | 0 | 18000 |
| 29 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 18000 |
| 30 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 31 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 32 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 33 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 34 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 35 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 36 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 37 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 38 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 39 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 40 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 41 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 42 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 43 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 44 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 45 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 46 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 47 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 48 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 49 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 50 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 51 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 52 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 53 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 54 | BONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 55 | BONUSVALIDITY2 | VARCHAR2(34) |  | 20190810000000 |
| 56 | BONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 57 | BONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 58 | BONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 59 | BONUSVALIDITY6 | VARCHAR2(34) |  |  |
| 60 | BONUSVALIDITY7 | VARCHAR2(34) |  |  |
| 61 | BONUSVALIDITY8 | VARCHAR2(34) |  |  |
| 62 | BONUSVALIDITY9 | VARCHAR2(34) |  |  |
| 63 | BONUSVALIDITY10 | VARCHAR2(34) |  |  |
| 64 | FREERBTRENTFLAG | INTEGER | 1 | 1 |
| 65 | FREE\_RBT\_MONTHLYFEE | INTEGER | 0 | 0 |
| 66 | ADDTIONALINFO2 | VARCHAR2(276) |  |  |
| 67 | USAGESERVICETYPE | INTEGER | 2001 | 2001 |
| 68 | TRANSITIONID | VARCHAR2(52) | 201907100000002000000 | 201907100000002000000 |
| 69 | PRERENTFLAG | INTEGER | 0 | 0 |
| 70 | PRERENTNUM | INTEGER | 0 | 0 |
| 71 | PRERENTAMT | BIGINT | 0 | 0 |
| 72 | PRERENTCYCLEOPEN | VARCHAR2(36) | 19700101000000 | 19700101000000 |
| 73 | PRERENTCYCLEEND | VARCHAR2(36) | 19700101000000 | 19700101000000 |
| 74 | SUBSCRIBERKEY | INTEGER | 60422506 | 60422506 |
| 75 | EXPIREDAIRTIME | VARCHAR2(84) |  |  |
| 76 | FEETYPE1 | INTEGER | 0 | 0 |
| 77 | FEETYPE2 | INTEGER | 0 | 2 |
| 78 | FEETYPE3 | INTEGER | 0 | 0 |
| 79 | FEETYPE4 | INTEGER | 0 | 0 |
| 80 | FEETYPE5 | INTEGER | 0 | 0 |
| 81 | FEETYPE6 | INTEGER | 0 | 0 |
| 82 | FEETYPE7 | INTEGER | 0 | 0 |
| 83 | FEETYPE8 | INTEGER | 0 | 0 |
| 84 | FEETYPE9 | INTEGER | 0 | 0 |
| 85 | FEETYPE10 | INTEGER | 0 | 0 |
| 86 | PRODUCTORDERKEY | BIGINT | 4999000003342700000 | 4999000003958120000 |
| 87 | OFFERORDERKEY | BIGINT | 4000000003115420000 | 4000000003710010000 |
| 88 | CUSTOMERKEY1 | INTEGER | 60168936 | 60168936 |
| 89 | CUSTOMERCODE1 | VARCHAR2(43) | 602989115 | 602989115 |
| 90 | BALREFUNDLOSTLIST | VARCHAR2(788) |  |  |
| 91 | BUNDLEPACKAGE | INTEGER | 0 | 0 |
| 92 | PRIMARYOFFERID | VARCHAR2(40) | 12081091 | 12081091 |
| 93 | PRIMARYOFFERCODE | VARCHAR2(50) | 12081091\_02\_12081094 | 12081091\_02\_12081094 |
| 94 | OFFERID | VARCHAR2(40) | 21150047 | 12081091 |
| 95 | OFFERCODE | VARCHAR2(50) | 21500724\_02\_ | 12081091\_02\_12081094 |
| 96 | CHARGINGFLAG | VARCHAR2(21) | 1 | 1 |
| 97 | OWEDFEE | BIGINT | 0 | 0 |
| 98 | OFFERORDERINTERGRATIONID | VARCHAR2(50) | O99\_21500724\_842301727 | O99\_12081091\_885448594 |
| 99 | ACTUALPRICE | BIGINT | 0 | 5300000 |
| 100 | ACCTBALCHGLIST | VARCHAR2(788) |  | 600168935,2102975,0,0,5300000,3000,  101,20190709,  ;5260077896319,2102975,2,0,18000,5553,  1,20190709,12081091\_02\_12081094; |
| 101 | PREVIOUSACTIVESTOP | VARCHAR2(34) | 20370101000000 | 20370101000000 |
| 102 | NEWACTIVESTOP | VARCHAR2(34) | 20370101000000 | 20370101000000 |
| 103 | PREVIOUSSUSPENDSTOP | VARCHAR2(34) | 20370101000000 | 20370101000000 |
| 104 | NEWSUSPENDSTOP | VARCHAR2(34) | 20370101000000 | 20370101000000 |
| 105 | PREVIOUSDISABLESTOP | VARCHAR2(34) | 20370101000000 | 20370101000000 |
| 106 | NEWDISABLESTOP | VARCHAR2(34) | 20370101000000 | 20370101000000 |
| 107 | CHARGEFROMPREPAID | BIGINT | 0 | 0 |
| 108 | CHARGEFROMPOSTPAID | BIGINT | 0 | 5300000 |
| 109 | POSTPAIDBALANCE | BIGINT | 32020000 | 26720000 |
| 110 | SECONDCHARGINGPARTYNUMBER | VARCHAR2(84) |  |  |
| 111 | SECONDCHARGINGPARTYPAYTYPE | VARCHAR2(21) |  |  |
| 112 | SECONDCHARGINGPARTYBILLCYCLEID | VARCHAR2(40) |  |  |
| 113 | GROUPPAYFLAG | VARCHAR2(30) | 0 | 0 |
| 114 | CHARGEOFFUNDSECONDACCOUNTS | BIGINT | 0 | 0 |
| 115 | CHARGEFROMSECONDPREPAIDACCOUNT | BIGINT | 0 | 0 |
| 116 | SECONDPREPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 117 | CHARGEFROMSECONDPOSTPAIDACCOUN | BIGINT | 0 | 0 |
| 118 | SECONDPOSTPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 119 | SECONDACCOUNTID | VARCHAR2(40) |  |  |
| 120 | SECONDACCOUNTKEY | BIGINT | 0 | 0 |
| 121 | SECONDACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 122 | SECONDFEETYPE1 | INTEGER | 0 | 0 |
| 123 | SECONDCHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 124 | SECONDCURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 125 | SECONDACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 126 | SECONDFEETYPE2 | INTEGER | 0 | 0 |
| 127 | SECONDCHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 128 | SECONDCURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 129 | SECONDACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 130 | SECONDFEETYPE3 | INTEGER | 0 | 0 |
| 131 | SECONDCHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 132 | SECONDCURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 133 | SECONDACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 134 | SECONDFEETYPE4 | INTEGER | 0 | 0 |
| 135 | SECONDCHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 136 | SECONDCURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 137 | SECONDACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 138 | SECONDFEETYPE5 | INTEGER | 0 | 0 |
| 139 | SECONDCHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 140 | SECONDCURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 141 | SECONDBONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 142 | SECONDBONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 143 | SECONDBONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 144 | SECONDBONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 145 | SECONDBONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 146 | SECONDSUBSCRIBERKEY | INTEGER | 0 | 0 |
| 147 | CUSTOMERKEY2 | INTEGER |  |  |
| 148 | CUSTOMERCODE2 | VARCHAR2(43) |  |  |
| 149 | CHARGINGPARTYTYPE | VARCHAR2(21) | 0 | 0 |
| 150 | SOURCESERIALNO | BIGINT | 0 | 0 |
| 151 | SHAREFLAG | VARCHAR2(21) | 0 | 0 |
| 152 | ACCUMULATIONCHANGE | VARCHAR2(276) |  | -27,0,5300000,5300000;15,228805667,  5300000,234105667 |
| 153 | ADDTIONALCHARGEINF | VARCHAR2(44) | 1 | 1 |
| 154 | RECCHGLIST | VARCHAR2(1064) |  |  |
| 155 | DISCOUNTAMOUNT | BIGINT | 0 | 0 |

#### DWO\_CBS\_CDR\_OREC

The rec CDR records the information about the call of Postpaid

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 3230917585 | 3230917588 |
| 2 | SUBSEQUENCE | INTEGER | 0 | 0 |
| 3 | TIMESTAMPX | VARCHAR2(34) | 20190710000000 | 20190710000000 |
| 4 | CALLINGPARTYNUMBER | VARCHAR2(84) | 66888744276 | 66815900818 |
| 5 | CALLEDPARTYNUMBER | VARCHAR2(84) | 66882279133 | 66814205397 |
| 6 | CALLINGPARTYIMSI | VARCHAR2(84) | 520051203440130 |  |
| 7 | CALLEDPARTYIMSI | VARCHAR2(84) |  | 520050890944351 |
| 8 | ORIGINALCALLEDPARTY | VARCHAR2(84) | 6808100066882270000 | 66814205397 |
| 9 | SERVICEFLOW | VARCHAR2(21) | 1 | 2 |
| 10 | CALLFORWARDINDICATOR | VARCHAR2(22) | 0 | 0 |
| 11 | CALLINGROAMINFO | VARCHAR2(40) | 66942500022 |  |
| 12 | CALLINGCELLID | VARCHAR2(40) | 520050306201127 |  |
| 13 | CALLEDROAMINFO | VARCHAR2(40) |  | 66942500026 |
| 14 | CALLEDCELLID | VARCHAR2(40) |  |  |
| 15 | TIMESTAMPOFSSP | VARCHAR2(34) | 20190709235946 | 20190709235934 |
| 16 | BEARERCAPABILITY | VARCHAR2(52) | 0 | 0 |
| 17 | CHARGINGTIME | VARCHAR2(34) | 20190709235956 | 20190709235947 |
| 18 | CALLDURATION | INTEGER | 4 | 13 |
| 19 | TERMINATIONREASON | INTEGER | 0 | 0 |
| 20 | CALLREFERENCENUMBER | VARCHAR2(148) | edc852025b | 00e6420260 |
| 21 | CHARGEDURATION | INTEGER | 0 | 0 |
| 22 | ACCESSPREFIX | VARCHAR2(40) |  |  |
| 23 | SUBCOSID | INTEGER | 15000000 | 15000000 |
| 24 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 888744276 | 814205397 |
| 25 | CHARGEPARTYINDICATOR | VARCHAR2(21) | 1 | 2 |
| 26 | PAYTYPE | VARCHAR2(21) | 1 | 1 |
| 27 | BILLCYCLEID | VARCHAR2(40) | 20190701 | 20190701 |
| 28 | CALLTYPE | VARCHAR2(21) | 2 | 2 |
| 29 | ROAMSTATE | VARCHAR2(21) | 2 | 2 |
| 30 | RESULTCODE | INTEGER | 0 | 0 |
| 31 | CALLINGHOMECOUNTRYCODE | INTEGER | 66 | 66 |
| 32 | CALLINGHOMEAREANUMBER | INTEGER | 1 | 1 |
| 33 | CALLINGHOMENETWORKCODE | INTEGER | 1009 | 1006 |
| 34 | CALLINGROAMCOUNTRYCODE | INTEGER | 66 | 66 |
| 35 | CALLINGROAMAREANUMBER | INTEGER | 999 | 999 |
| 36 | CALLINGROAMNETWORKCODE | INTEGER | 1009 | 1009 |
| 37 | CALLEDHOMECOUNTRYCODE | INTEGER | 66 | 66 |
| 38 | CALLEDHOMEAREANUMBER | INTEGER | 1 | 1 |
| 39 | CALLEDHOMENETWORKCODE | INTEGER | 1009 | 1009 |
| 40 | CALLEDROAMCOUNTRYCODE | INTEGER | 66 | 66 |
| 41 | CALLEDROAMAREANUMBER | INTEGER | 1 | 999 |
| 42 | CALLEDROAMNETWORKCODE | INTEGER | 1009 | 1009 |
| 43 | HOMEZONEID | INTEGER | 0 | 0 |
| 44 | NPPREFIX | VARCHAR2(26) | 68081 |  |
| 45 | CALLINGGROUPNO | INTEGER | 0 | 0 |
| 46 | CALLEDGROUPNO | INTEGER | 0 | 0 |
| 47 | CHARGEOFITEMSACCOUNTS | BIGINT | 0 | 0 |
| 48 | CHARGEOFDURATIONACCOUNTS | BIGINT | 0 | 0 |
| 49 | CHARGEOFFUNDACCOUNTS | BIGINT | 0 | 0 |
| 50 | CHARGEFROMPREPAID | BIGINT | 0 | 0 |
| 51 | PREPAIDBALANCE | BIGINT | 0 | 0 |
| 52 | CHARGEFROMPOSTPAID | BIGINT | 0 | 0 |
| 53 | ACCOUNTID | VARCHAR2(40) | 630261172 | 617842284 |
| 54 | ACCOUNTKEY | BIGINT | 50036300 | 60154570 |
| 55 | ACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 56 | FEETYPE1 | INTEGER | 0 | 0 |
| 57 | CHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 58 | CURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 59 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 60 | FEETYPE2 | INTEGER | 0 | 0 |
| 61 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 62 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 63 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 64 | FEETYPE3 | INTEGER | 0 | 0 |
| 65 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 66 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 67 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 68 | FEETYPE4 | INTEGER | 0 | 0 |
| 69 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 70 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 71 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 72 | FEETYPE5 | INTEGER | 0 | 0 |
| 73 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 74 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 75 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 76 | FEETYPE6 | INTEGER | 0 | 0 |
| 77 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 78 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 79 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 80 | FEETYPE7 | INTEGER | 0 | 0 |
| 81 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 82 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 83 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 84 | FEETYPE8 | INTEGER | 0 | 0 |
| 85 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 86 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 87 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 88 | FEETYPE9 | INTEGER | 0 | 0 |
| 89 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 90 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 91 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 92 | FEETYPE10 | INTEGER | 0 | 0 |
| 93 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 94 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 95 | BONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 96 | BONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 97 | BONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 98 | BONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 99 | BONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 100 | BONUSVALIDITY6 | VARCHAR2(34) |  |  |
| 101 | BONUSVALIDITY7 | VARCHAR2(34) |  |  |
| 102 | BONUSVALIDITY8 | VARCHAR2(34) |  |  |
| 103 | BONUSVALIDITY9 | VARCHAR2(34) |  |  |
| 104 | BONUSVALIDITY10 | VARCHAR2(34) |  |  |
| 105 | ONLINETYPE | INTEGER | 0 | 0 |
| 106 | ADDTIONALINFO | VARCHAR2(276) |  |  |
| 107 | DIAMETERSESSIONID | VARCHAR2(148) | scp612;1562691589;1099535041;1 | scp606;1562691577;1132108718;14 |
| 108 | SUBSCRIBERKEY | INTEGER | 50746056 | 60330104 |
| 109 | ACCUMULATIONCHANGE | VARCHAR2(276) |  |  |
| 110 | USAGESERVICETYPE | INTEGER | 1146 | 1107 |
| 111 | ACCTBALCHGLIST | VARCHAR2(788) |  |  |
| 112 | ORIGINCDRFILENAME | VARCHAR2(84) |  |  |
| 113 | CURCDRLINENO | INTEGER | 0 | 0 |
| 114 | CUSTOMERKEY1 | INTEGER | 2062875565 | 2020042521 |
| 115 | CUSTOMERCODE1 | VARCHAR2(43) | 630261172 | 617842284 |
| 116 | RECCHGLIST | VARCHAR2(1044) | CBE\_SUBSCRIBER\_CUM,50746056,  15,1301011200,1932163200:0; | CBE\_SUBSCRIBER\_CUM,60330104,  15,1148860800,1779926400:0; |
| 117 | ONNETINDICATOR | INTEGER | 0 | 0 |
| 118 | PRIMARYOFFERID | VARCHAR2(40) | 12096161 | 12096371 |
| 119 | PRIMARYOFFERCODE | VARCHAR2(50) | 12096161\_02\_12096163 | 12096371\_02\_12096373 |
| 120 | OFFERCODELIST | VARCHAR2(330) | 82000003\_02\_ | 12096371\_02\_12096373 |
| 121 | DISCOUNTAMOUNT | BIGINT | 0 | 0 |
| 122 | OFFERIDLIST | VARCHAR2(270) | 23450002 | 12096371 |
| 123 | PRODUCTIDLIST | VARCHAR2(320) | 3500002 | 15000000 |
| 124 | IMEI | VARCHAR2(44) |  |  |
| 125 | POSTPAIDBALANCE | BIGINT | 123016500 | 65105900 |
| 126 | GROUPPAYFLAG | VARCHAR2(30) | 0 | 0 |
| 127 | SECONDCHARGINGPARTYNUMBER | VARCHAR2(84) |  |  |
| 128 | SECONDCHARGINGPARTYPAYTYPE | VARCHAR2(21) |  |  |
| 129 | SECONDCHARGINGPARTYBILLCYCLEID | VARCHAR2(40) |  |  |
| 130 | CHARGEOFITEMSSECONDACCOUNTS | BIGINT | 0 | 0 |
| 131 | CHARGEOFDURATIONSECONDACCOUNTS | BIGINT | 0 | 0 |
| 132 | CHARGEOFFUNDSECONDACCOUNTS | BIGINT | 0 | 0 |
| 133 | CHARGEFROMSECONDPREPAIDACCOUNT | BIGINT | 0 | 0 |
| 134 | SECONDPREPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 135 | CHARGEFROMSECONDPOSTPAIDACCOUN | BIGINT | 0 | 0 |
| 136 | SECONDPOSTPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 137 | SECONDACCOUNTID | VARCHAR2(40) |  |  |
| 138 | SECONDACCOUNTKEY | BIGINT | 0 | 0 |
| 139 | SECONDACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 140 | SECONDFEETYPE1 | INTEGER | 0 | 0 |
| 141 | SECONDCHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 142 | SECONDCURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 143 | SECONDACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 144 | SECONDFEETYPE2 | INTEGER | 0 | 0 |
| 145 | SECONDCHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 146 | SECONDCURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 147 | SECONDACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 148 | SECONDFEETYPE3 | INTEGER | 0 | 0 |
| 149 | SECONDCHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 150 | SECONDCURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 151 | SECONDACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 152 | SECONDFEETYPE4 | INTEGER | 0 | 0 |
| 153 | SECONDCHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 154 | SECONDCURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 155 | SECONDACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 156 | SECONDFEETYPE5 | INTEGER | 0 | 0 |
| 157 | SECONDCHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 158 | SECONDCURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 159 | SECONDBONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 160 | SECONDBONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 161 | SECONDBONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 162 | SECONDBONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 163 | SECONDBONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 164 | SECONDSUBSCRIBERKEY | INTEGER | 0 | 0 |
| 165 | CUSTOMERKEY2 | INTEGER |  |  |
| 166 | CUSTOMERCODE2 | VARCHAR2(43) |  |  |
| 167 | TAPNAME | VARCHAR2(84) |  |  |
| 168 | SOURCESERIALNO | BIGINT | 0 | 0 |
| 169 | SOURCESUBSEQUENCE | INTEGER | 0 | 0 |
| 170 | CHARGEBYROAMINGPARTNER | BIGINT | 0 | 0 |
| 171 | CHARGETARIFFINFO | VARCHAR2(2068) | 1;23450002,82000003\_02\_,  4000000003946171853  ,1146,3000,,60,1,0,0,  O90\_82000003\_185679; | 1;12096371,  12096371\_02\_12096373,  4000000003991521273,1107,  3000,,60,1,0,0,O97\_12096371\_901047993; |
| 172 | FILTERFLAG | VARCHAR2(30) |  |  |
| 173 | ADDTIONALCHARGEINF | VARCHAR2(30) | 1 | 1 |
| 174 | ROAMINGCOUNTRYTIMESTAMP | VARCHAR2(34) |  |  |
| 175 | DATAFILENAME | VARCHAR2(50) |  |  |
| 176 | NTWK\_ACTY\_ID | NUMERIC(38) |  |  |

#### DWO\_CBS\_CDR\_OSMS

The sms CDR records the information about the short message of Postpaid

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 3288112880 | 3288112881 |
| 2 | SUBSEQUENCE | INTEGER | 0 | 0 |
| 3 | TIMESTAMPX | VARCHAR2(34) | 20190710000009 | 20190710000011 |
| 4 | CALLINGPARTYNUMBER | VARCHAR2(84) | 66946092255 | 66946092255 |
| 5 | CALLEDPARTYNUMBER | VARCHAR2(84) | 66817877878 | 66947783222 |
| 6 | CALLINGPARTYIMSI | VARCHAR2(84) | 520050610096504 | 520050610096504 |
| 7 | CALLEDPARTYIMSI | VARCHAR2(84) |  |  |
| 8 | SERVICEFLOW | VARCHAR2(21) | 1 | 1 |
| 9 | CALLINGROAMINFO | VARCHAR2(40) | 66942500025 | 66942500025 |
| 10 | CALLINGCELLID | VARCHAR2(40) |  |  |
| 11 | CALLEDROAMINFO | VARCHAR2(40) |  |  |
| 12 | CALLEDCELLID | VARCHAR2(40) |  |  |
| 13 | TIMESTAMPOFSSP | VARCHAR2(34) | 20190710000009 | 20190710000011 |
| 14 | CHARGINGTIME | VARCHAR2(34) | 20190710000004 | 20190710000008 |
| 15 | SENDRESULT | INTEGER | -1 | -1 |
| 16 | SMSID | VARCHAR2(60) | 116282510 | 116284640 |
| 17 | REFUNDINDICATOR | VARCHAR2(40) | 0 | 0 |
| 18 | SUBCOSID | INTEGER | 15000000 | 15000000 |
| 19 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 946092255 | 946092255 |
| 20 | CHARGEPARTYINDICATOR | VARCHAR2(21) | 1 | 1 |
| 21 | PAYTYPE | VARCHAR2(21) | 1 | 1 |
| 22 | BILLCYCLEID | VARCHAR2(40) | 20190624 | 20190624 |
| 23 | ONNETINDICATOR | VARCHAR2(21) | 0 | 0 |
| 24 | ROAMSTATE | VARCHAR2(21) | 2 | 2 |
| 25 | RESULTCODE | INTEGER | 0 | 0 |
| 26 | CALLINGHOMECOUNTRYCODE | INTEGER | 66 | 66 |
| 27 | CALLINGHOMEAREANUMBER | INTEGER | 4 | 4 |
| 28 | CALLINGHOMENETWORKCODE | INTEGER | 1009 | 1009 |
| 29 | CALLINGROAMCOUNTRYCODE | INTEGER | 66 | 66 |
| 30 | CALLINGROAMAREANUMBER | INTEGER | 999 | 999 |
| 31 | CALLINGROAMNETWORKCODE | INTEGER | 1009 | 1009 |
| 32 | CALLEDHOMECOUNTRYCODE | INTEGER | 66 | 66 |
| 33 | CALLEDHOMEAREANUMBER | INTEGER | 1 | 1 |
| 34 | CALLEDHOMENETWORKCODE | INTEGER | 1009 | 1009 |
| 35 | CALLEDROAMCOUNTRYCODE | INTEGER | 66 | 66 |
| 36 | CALLEDROAMAREANUMBER | INTEGER | 1 | 1 |
| 37 | CALLEDROAMNETWORKCODE | INTEGER | 1009 | 1009 |
| 38 | HOMEZONEID | INTEGER | 0 | 0 |
| 39 | NPPREFIX | VARCHAR2(26) | 68081 | 68081 |
| 40 | CALLINGGROUPNO | INTEGER | 0 | 0 |
| 41 | CALLEDGROUPNO | INTEGER | 0 | 0 |
| 42 | SMSTYPE | INTEGER | 2 | 2 |
| 43 | CHARGEOFITEMSACCOUNTS | BIGINT | 0 | 0 |
| 44 | CHARGEOFFUNDACCOUNTS | BIGINT | 30000 | 30000 |
| 45 | CHARGEFROMPREPAID | BIGINT | 0 | 0 |
| 46 | PREPAIDBALANCE | BIGINT | 0 | 0 |
| 47 | CHARGEFROMPOSTPAID | BIGINT | 30000 | 30000 |
| 48 | ACCOUNTID | VARCHAR2(40) | 627477158 | 627477158 |
| 49 | ACCOUNTKEY | BIGINT | 1060139816 | 1060139816 |
| 50 | ACCOUNTTYPE1 | INTEGER | 3000 | 3000 |
| 51 | FEETYPE1 | INTEGER | 0 | 0 |
| 52 | CHARGEAMOUNT1 | BIGINT | 30000 | 30000 |
| 53 | CURRENTACCTAMOUNT1 | BIGINT | 139690000 | 139660000 |
| 54 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 55 | FEETYPE2 | INTEGER | 0 | 0 |
| 56 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 57 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 58 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 59 | FEETYPE3 | INTEGER | 0 | 0 |
| 60 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 61 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 62 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 63 | FEETYPE4 | INTEGER | 0 | 0 |
| 64 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 65 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 66 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 67 | FEETYPE5 | INTEGER | 0 | 0 |
| 68 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 69 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 70 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 71 | FEETYPE6 | INTEGER | 0 | 0 |
| 72 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 73 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 74 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 75 | FEETYPE7 | INTEGER | 0 | 0 |
| 76 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 77 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 78 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 79 | FEETYPE8 | INTEGER | 0 | 0 |
| 80 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 81 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 82 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 83 | FEETYPE9 | INTEGER | 0 | 0 |
| 84 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 85 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 86 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 87 | FEETYPE10 | INTEGER | 0 | 0 |
| 88 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 89 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 90 | BONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 91 | BONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 92 | BONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 93 | BONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 94 | BONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 95 | BONUSVALIDITY6 | VARCHAR2(34) |  |  |
| 96 | BONUSVALIDITY7 | VARCHAR2(34) |  |  |
| 97 | BONUSVALIDITY8 | VARCHAR2(34) |  |  |
| 98 | BONUSVALIDITY9 | VARCHAR2(34) |  |  |
| 99 | BONUSVALIDITY10 | VARCHAR2(34) |  |  |
| 100 | ONLINETYPE | INTEGER | 0 | 0 |
| 101 | ADDTIONALINFO | VARCHAR2(276) |  |  |
| 102 | DIAMETERSESSIONID | VARCHAR2(148) | ppsproxy80\_SMSC;2019-  07-10 00:00:04;6319420 | Ppsprox  y80\_SMSC;2019-0  7-10 00:00:08;  6319640 |
| 103 | SUBSCRIBERKEY | INTEGER | 1208561709 | 1208561709 |
| 104 | ACCUMULATIONCHANGE | VARCHAR2(276) | 15171900003000000000000 | 15172200003000000000000 |
| 105 | USAGESERVICETYPE | INTEGER | 1346 | 1346 |
| 106 | ACCTBALCHGLIST | VARCHAR2(788) | 4999000000032759153,3  200000,0,0,30000,3000,101,20190624,; | 49990000000  32759153,320  0000,0,0,30000,30  00,101,20190624,; |
| 107 | ORIGINCDRFILENAME | VARCHAR2(84) |  |  |
| 108 | CURCDRLINENO | INTEGER | 0 | 0 |
| 109 | CUSTOMERKEY1 | INTEGER | 1032872546 | 1032872546 |
| 110 | CUSTOMERCODE1 | VARCHAR2(43) | 627477158 | 627477158 |
| 111 | RECCHGLIST | VARCHAR2(1044) | TC\_ACCTCREDITUSED,  1060139816,1561420800,  1564012800:30000;  TC\_SUBSCREDITUSED,10601  39816,1561420800,1  564012800,1208561709,0:  30000;TC\_SUBSCRE  DITUSED,1060139816,1561  420800,1564012800,  1208561709,400  7:30000;CBE\_SUBSCR  IBER\_CUM,1208561709  ,15,1549497600,2114380800:30000; | TC\_ACCTCREDITUSE  D,1060139816,15614  20800,1564012800  :30000;T  C\_SUBSCREDITUSED,106  0139816,1561420800,1  564012800,1208561  709,0:30000;TC\_S  UBSCREDITUSED,  1060139816,1  56142080  0,1564012800,  1208561709,4007:30000  ;CBE\_  SUBSCRIBER\_CUM,1208561709  ,15,1549497600  ,2114380800:30000; |
| 112 | SMSUNIT | INTEGER | 1 | 1 |
| 113 | PRIMARYOFFERID | VARCHAR2(40) | 12088321 | 12088321 |
| 114 | PRIMARYOFFERCODE | VARCHAR2(50) | 12088321\_02\_12088325 | 12088321\_02\_12088325 |
| 115 | OFFERCODELIST | VARCHAR2(330) | 12088321\_02\_12088325 | 12088321\_02\_12088325 |
| 116 | DISCOUNTAMOUNT | BIGINT | 0 | 0 |
| 117 | OFFERIDLIST | VARCHAR2(270) | 12088321 | 12088321 |
| 118 | PRODUCTIDLIST | VARCHAR2(320) | 3200000 | 3200000 |
| 119 | IMEI | VARCHAR2(44) |  |  |
| 120 | POSTPAIDBALANCE | BIGINT | 139690000 | 139660000 |
| 121 | GROUPPAYFLAG | VARCHAR2(30) | 0 | 0 |
| 122 | SECONDCHARGINGPARTYNUMBER | VARCHAR2(84) |  |  |
| 123 | SECONDCHARGINGPARTYPAYTYPE | VARCHAR2(21) |  |  |
| 124 | SECONDCHARGINGPARTYBILLCYCLEID | VARCHAR2(40) |  |  |
| 125 | CHARGEOFITEMSSECONDACCOUNTS | BIGINT | 0 | 0 |
| 126 | CHARGEOFFUNDSECONDACCOUNTS | BIGINT | 0 | 0 |
| 127 | CHARGEFROMSECONDPREPAIDACCOUNT | BIGINT | 0 | 0 |
| 128 | SECONDPREPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 129 | CHARGEFROMSECONDPOSTPAIDACCOUN | BIGINT | 0 | 0 |
| 130 | SECONDPOSTPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 131 | SECONDACCOUNTID | VARCHAR2(40) |  |  |
| 132 | SECONDACCOUNTKEY | BIGINT | 0 | 0 |
| 133 | SECONDACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 134 | SECONDFEETYPE1 | INTEGER | 0 | 0 |
| 135 | SECONDCHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 136 | SECONDCURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 137 | SECONDACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 138 | SECONDFEETYPE2 | INTEGER | 0 | 0 |
| 139 | SECONDCHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 140 | SECONDCURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 141 | SECONDACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 142 | SECONDFEETYPE3 | INTEGER | 0 | 0 |
| 143 | SECONDCHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 144 | SECONDCURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 145 | SECONDACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 146 | SECONDFEETYPE4 | INTEGER | 0 | 0 |
| 147 | SECONDCHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 148 | SECONDCURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 149 | SECONDACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 150 | SECONDFEETYPE5 | INTEGER | 0 | 0 |
| 151 | SECONDCHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 152 | SECONDCURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 153 | SECONDBONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 154 | SECONDBONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 155 | SECONDBONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 156 | SECONDBONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 157 | SECONDBONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 158 | SECONDSUBSCRIBERKEY | INTEGER | 0 | 0 |
| 159 | CUSTOMERKEY2 | INTEGER |  |  |
| 160 | CUSTOMERCODE2 | VARCHAR2(43) |  |  |
| 161 | TAPNAME | VARCHAR2(84) |  |  |
| 162 | SOURCESERIALNO | BIGINT | 0 | 0 |
| 163 | SOURCESUBSEQUENCE | INTEGER | 0 | 0 |
| 164 | CHARGEBYROAMINGPARTNER | BIGINT | 0 | 0 |
| 165 | ACCESSPREFIX | VARCHAR2(40) |  |  |
| 166 | CHARGETARIFFINFO | VARCHAR2(2068) | 1;12088321,12088321\_02\_1208  8325,4000000003815348662,  1346,3000,,1,6,30000,1  ,O55\_12088321\_1361465128; | 1;12088321,12088321\_02\_12  088325,4000000003815348  662,1346,3000,,1,6,  30000,1  ,O55\_12088321\_1361465128; |
| 167 | FILTERFLAG | VARCHAR2(30) |  |  |
| 168 | ADDTIONALCHARGEINF | VARCHAR2(30) | 1 | 1 |
| 169 | ROAMINGCOUNTRYTIMESTAMP | VARCHAR2(34) |  |  |

#### DWO\_CBS\_CDR\_REC

The rec CDR records the information about the call of Prepaid

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 4160082023 | 4160082075 |
| 2 | SUBSEQUENCE | INTEGER | 0 | 0 |
| 3 | TIMESTAMPX | VARCHAR2(34) | 20190710000000 | 20190710000053 |
| 4 | CALLINGPARTYNUMBER | VARCHAR2(84) | 66633517338 | 66661305894 |
| 5 | CALLEDPARTYNUMBER | VARCHAR2(84) | 66936502384 | 66624471979 |
| 6 | CALLINGPARTYIMSI | VARCHAR2(84) | 520050214171572 | 520050314813907 |
| 7 | CALLEDPARTYIMSI | VARCHAR2(84) |  |  |
| 8 | ORIGINALCALLEDPARTY | VARCHAR2(84) | 6803600066936500000 | 6803100066624470000 |
| 9 | SERVICEFLOW | VARCHAR2(21) | 1 | 1 |
| 10 | CALLFORWARDINDICATOR | VARCHAR2(22) | 0 | 0 |
| 11 | CALLINGROAMINFO | VARCHAR2(40) | 66942500022 | 66942500026 |
| 12 | CALLINGCELLID | VARCHAR2(40) | 520050303140344 | 520050602005081 |
| 13 | CALLEDROAMINFO | VARCHAR2(40) |  |  |
| 14 | CALLEDCELLID | VARCHAR2(40) |  |  |
| 15 | TIMESTAMPOFSSP | VARCHAR2(34) | 20190709235739 | 20190709235944 |
| 16 | BEARERCAPABILITY | VARCHAR2(52) | 0 | 0 |
| 17 | CHARGINGTIME | VARCHAR2(34) | 20190709235827 | 20190709235959 |
| 18 | CALLDURATION | INTEGER | 93 | 54 |
| 19 | TERMINATIONREASON | INTEGER | 0 | 0 |
| 20 | CALLREFERENCENUMBER | VARCHAR2(148) | 3a5122025f | b09ec00258 |
| 21 | CHARGEDURATION | INTEGER | 120 | 60 |
| 22 | ACCESSPREFIX | VARCHAR2(40) |  |  |
| 23 | SUBCOSID | INTEGER | 13004071 | 13004101 |
| 24 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 633517338 | 661305894 |
| 25 | CHARGEPARTYINDICATOR | VARCHAR2(21) | 1 | 1 |
| 26 | PAYTYPE | VARCHAR2(21) | 0 | 0 |
| 27 | BILLCYCLEID | VARCHAR2(40) | 20190799 | 20190799 |
| 28 | CALLTYPE | VARCHAR2(21) | 2 | 2 |
| 29 | ROAMSTATE | VARCHAR2(21) | 2 | 2 |
| 30 | RESULTCODE | INTEGER | 0 | 0 |
| 31 | CALLINGHOMECOUNTRYCODE | INTEGER | 66 | 66 |
| 32 | CALLINGHOMEAREANUMBER | INTEGER | 1 | 1 |
| 33 | CALLINGHOMENETWORKCODE | INTEGER | 1009 | 1009 |
| 34 | CALLINGROAMCOUNTRYCODE | INTEGER | 66 | 66 |
| 35 | CALLINGROAMAREANUMBER | INTEGER | 999 | 999 |
| 36 | CALLINGROAMNETWORKCODE | INTEGER | 1009 | 1009 |
| 37 | CALLEDHOMECOUNTRYCODE | INTEGER | 66 | 66 |
| 38 | CALLEDHOMEAREANUMBER | INTEGER | 6 | 1 |
| 39 | CALLEDHOMENETWORKCODE | INTEGER | 1004 | 1004 |
| 40 | CALLEDROAMCOUNTRYCODE | INTEGER | 66 | 66 |
| 41 | CALLEDROAMAREANUMBER | INTEGER | 6 | 1 |
| 42 | CALLEDROAMNETWORKCODE | INTEGER | 1004 | 1004 |
| 43 | HOMEZONEID | INTEGER | 0 | 0 |
| 44 | NPPREFIX | VARCHAR2(26) | 68036 | 68031 |
| 45 | CALLINGGROUPNO | INTEGER | 0 | 0 |
| 46 | CALLEDGROUPNO | INTEGER | 0 | 0 |
| 47 | CHARGEOFITEMSACCOUNTS | BIGINT | 0 | 0 |
| 48 | CHARGEOFDURATIONACCOUNTS | BIGINT | 0 | 0 |
| 49 | CHARGEOFFUNDACCOUNTS | BIGINT | 14766 | 10700 |
| 50 | CHARGEFROMPREPAID | BIGINT | 0 | 10700 |
| 51 | PREPAIDBALANCE | BIGINT | 2468488 | 35250 |
| 52 | CHARGEFROMPOSTPAID | BIGINT | 0 | 0 |
| 53 | ACCOUNTID | VARCHAR2(40) | 1121620125 | 643516922 |
| 54 | ACCOUNTKEY | BIGINT | 1173853417 | 1172537770 |
| 55 | ACCOUNTTYPE1 | INTEGER | 2200 | 2000 |
| 56 | FEETYPE1 | INTEGER | 0 | 0 |
| 57 | CHARGEAMOUNT1 | BIGINT | 14766 | 10700 |
| 58 | CURRENTACCTAMOUNT1 | BIGINT | 340936 | 35250 |
| 59 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 60 | FEETYPE2 | INTEGER | 0 | 0 |
| 61 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 62 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 63 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 64 | FEETYPE3 | INTEGER | 0 | 0 |
| 65 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 66 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 67 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 68 | FEETYPE4 | INTEGER | 0 | 0 |
| 69 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 70 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 71 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 72 | FEETYPE5 | INTEGER | 0 | 0 |
| 73 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 74 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 75 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 76 | FEETYPE6 | INTEGER | 0 | 0 |
| 77 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 78 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 79 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 80 | FEETYPE7 | INTEGER | 0 | 0 |
| 81 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 82 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 83 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 84 | FEETYPE8 | INTEGER | 0 | 0 |
| 85 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 86 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 87 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 88 | FEETYPE9 | INTEGER | 0 | 0 |
| 89 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 90 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 91 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 92 | FEETYPE10 | INTEGER | 0 | 0 |
| 93 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 94 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 95 | BONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 96 | BONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 97 | BONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 98 | BONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 99 | BONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 100 | BONUSVALIDITY6 | VARCHAR2(34) |  |  |
| 101 | BONUSVALIDITY7 | VARCHAR2(34) |  |  |
| 102 | BONUSVALIDITY8 | VARCHAR2(34) |  |  |
| 103 | BONUSVALIDITY9 | VARCHAR2(34) |  |  |
| 104 | BONUSVALIDITY10 | VARCHAR2(34) |  |  |
| 105 | ONLINETYPE | INTEGER | 0 | 0 |
| 106 | ADDTIONALINFO | VARCHAR2(276) |  |  |
| 107 | DIAMETERSESSIONID | VARCHAR2(148) | scp613;1562691462;  1104536109;3 | scp613;1562691587;  1104536901;3 |
| 108 | SUBSCRIBERKEY | INTEGER | 1196129739 | 1194583855 |
| 109 | ACCUMULATIONCHANGE | VARCHAR2(276) | 15,95075810,14766,  95090576;16,3950921,  14766,3965687;1194,3860921,  14766,3875687 | 15,46054050,10700,  46064750;16,3416506,  10700,3427206 |
| 110 | USAGESERVICETYPE | INTEGER | 1104 | 1104 |
| 111 | ACCTBALCHGLIST | VARCHAR2(788) | 5210095592540,13004071,  0,0,14766,2200,101,20190799,; | 4999000000093793331,  13004101,0,0,  10700,2000,101,20190799,; |
| 112 | ORIGINCDRFILENAME | VARCHAR2(84) |  |  |
| 113 | CURCDRLINENO | INTEGER | 0 | 0 |
| 114 | CUSTOMERKEY1 | INTEGER | 1094679835 | 1093950661 |
| 115 | CUSTOMERCODE1 | VARCHAR2(43) | 1121620125 | 643516922 |
| 116 | RECCHGLIST | VARCHAR2(1044) |  |  |
| 117 | ONNETINDICATOR | INTEGER | 1 | 1 |
| 118 | PRIMARYOFFERID | VARCHAR2(40) | 13004071 | 13004101 |
| 119 | PRIMARYOFFERCODE | VARCHAR2(50) | 13004071\_02\_13004071 | 13004101\_02\_13004101 |
| 120 | OFFERCODELIST | VARCHAR2(330) | 13004071\_02\_13004071 | 13004101\_02\_13004101 |
| 121 | DISCOUNTAMOUNT | BIGINT | 0 | 0 |
| 122 | OFFERIDLIST | VARCHAR2(270) | 13004071 | 13004101 |
| 123 | PRODUCTIDLIST | VARCHAR2(320) | 13004071 | 13004101 |
| 124 | IMEI | VARCHAR2(44) |  |  |
| 125 | POSTPAIDBALANCE | BIGINT | 0 | 0 |
| 126 | GROUPPAYFLAG | VARCHAR2(30) | 0 | 0 |
| 127 | SECONDCHARGINGPARTYNUMBER | VARCHAR2(84) |  |  |
| 128 | SECONDCHARGINGPARTYPAYTYPE | VARCHAR2(21) |  |  |
| 129 | SECONDCHARGINGPARTYBILLCYCLEID | VARCHAR2(40) |  |  |
| 130 | CHARGEOFITEMSSECONDACCOUNTS | BIGINT | 0 | 0 |
| 131 | CHARGEOFDURATIONSECONDACCOUNTS | BIGINT | 0 | 0 |
| 132 | CHARGEOFFUNDSECONDACCOUNTS | BIGINT | 0 | 0 |
| 133 | CHARGEFROMSECONDPREPAIDACCOUNT | BIGINT | 0 | 0 |
| 134 | SECONDPREPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 135 | CHARGEFROMSECONDPOSTPAIDACCOUN | BIGINT | 0 | 0 |
| 136 | SECONDPOSTPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 137 | SECONDACCOUNTID | VARCHAR2(40) |  |  |
| 138 | SECONDACCOUNTKEY | BIGINT | 0 | 0 |
| 139 | SECONDACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 140 | SECONDFEETYPE1 | INTEGER | 0 | 0 |
| 141 | SECONDCHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 142 | SECONDCURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 143 | SECONDACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 144 | SECONDFEETYPE2 | INTEGER | 0 | 0 |
| 145 | SECONDCHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 146 | SECONDCURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 147 | SECONDACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 148 | SECONDFEETYPE3 | INTEGER | 0 | 0 |
| 149 | SECONDCHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 150 | SECONDCURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 151 | SECONDACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 152 | SECONDFEETYPE4 | INTEGER | 0 | 0 |
| 153 | SECONDCHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 154 | SECONDCURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 155 | SECONDACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 156 | SECONDFEETYPE5 | INTEGER | 0 | 0 |
| 157 | SECONDCHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 158 | SECONDCURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 159 | SECONDBONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 160 | SECONDBONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 161 | SECONDBONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 162 | SECONDBONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 163 | SECONDBONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 164 | SECONDSUBSCRIBERKEY | INTEGER | 0 | 0 |
| 165 | CUSTOMERKEY2 | INTEGER |  |  |
| 166 | CUSTOMERCODE2 | VARCHAR2(43) |  |  |
| 167 | TAPNAME | VARCHAR2(84) |  |  |
| 168 | SOURCESERIALNO | BIGINT | 0 | 0 |
| 169 | SOURCESUBSEQUENCE | INTEGER | 0 | 0 |
| 170 | CHARGEBYROAMINGPARTNER | BIGINT | 0 | 0 |
| 171 | CHARGETARIFFINFO | VARCHAR2(2068) | 1;,,,1104,2200,,120,1,14766,0,; | 1;13004101,  13004101\_02\_13004101,  4000000003687844076,  1104,2000,,60,1,10700,  0,O94\_13004101\_1352365027; |
| 172 | FILTERFLAG | VARCHAR2(30) |  |  |
| 173 | ADDTIONALCHARGEINF | VARCHAR2(30) | 0 | 0 |
| 174 | ROAMINGCOUNTRYTIMESTAMP | VARCHAR2(34) |  |  |

#### DWO\_CBS\_CDR\_RETURN

The return CDR records the information about the loan repayment.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 135793761 | 135793766 |
| 2 | TIMESTAMPX | VARCHAR2(14) | 20190710000006 | 20190710000141 |
| 3 | SUBCOSID | INTEGER | 13004141 | 13004431 |
| 4 | CHARGINGPARTYNUMBER | VARCHAR2(64) | 661280012 | 946363400 |
| 5 | TRIGGERMSISDN | VARCHAR2(64) | 661280012 | 946363400 |
| 6 | RETURNMODE | INTEGER | 1 | 1 |
| 7 | RETURNAMOUNT | BIGINT | 430000 | 1000000 |
| 8 | ACCOUNTLEFT | BIGINT | 0 | 82 |
| 9 | AFTACCOUNTLEFT | BIGINT | 170000 | 82 |
| 10 | BORROWVALUESAF | BIGINT | 0 | 0 |
| 11 | ETUGRACEPERIOD | VARCHAR2(14) | 20370101000000 | 20370101000000 |
| 12 | GRACEPERIOD | VARCHAR2(14) | 20370101000000 | 20370101000000 |
| 13 | ACCOUNTTYPE1 | INTEGER | 2000 | 2000 |
| 14 | CHARGEAMOUNT1 | BIGINT | 170000 | 0 |
| 15 | CURRENTACCTAMOUNT1 | BIGINT | 170000 | 82 |
| 16 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 17 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 18 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 19 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 20 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 21 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 22 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 23 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 24 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 25 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 26 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 27 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 28 | PRIMARYOFFERCODE | VARCHAR2(30) | 13004141\_02\_13004141 | 13004431\_02\_13004431 |
| 29 | LOANTYPE | VARCHAR2(1) | 1 | 1 |
| 30 | REFERENCEID | VARCHAR2(36) | scp614;1562691606;1072792997;17 | APIGW2019071000013828406 |
| 31 | OTRANSACTIONDATE | VARCHAR2(14) | 20190704192705 | 20190707121314 |
| 32 | ACCOUNTKEY | BIGINT | 1170898392 | 1148269275 |
| 33 | ACCOUNTID | VARCHAR2(20) | 645728971 | 637033046 |
| 34 | CUSTOMERKEY1 | INTEGER | 1093026073 | 1080615846 |
| 35 | CUSTOMERCODE1 | VARCHAR2(23) | 645728971 | 637033046 |
| 36 | LOANPONDAGE | BIGINT | 30000 | 40000 |
| 37 | ORIGINALLOANAMOUNT | BIGINT | 400000 | 1100000 |
| 38 | ORIGINALLOANPONDAGE | BIGINT | 30000 | 100000 |
| 39 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 40 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 41 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 42 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 43 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 44 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 45 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 46 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 47 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 48 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 49 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 50 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 51 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 52 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 53 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 54 | SUBSCRIBERKEY | INTEGER | 1192623984 | 1166305132 |
| 55 | ORIGINDEBT | VARCHAR2(1) |  |  |
| 56 | USAGESERVICETYPE | INTEGER | 1650 | 1650 |
| 57 | PRIMARYOFFERID | VARCHAR2(20) | 13004141 | 13004431 |

#### DWO\_CBS\_CDR\_SMS

The sms CDR records the information about the short message of Postpaid

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 147415156 | 147415159 |
| 2 | SUBSEQUENCE | INTEGER | 0 | 0 |
| 3 | TIMESTAMPX | VARCHAR2(34) | 20190710000016 | 20190710000053 |
| 4 | CALLINGPARTYNUMBER | VARCHAR2(84) | 66993806541 | 66635317713 |
| 5 | CALLEDPARTYNUMBER | VARCHAR2(84) | 66894070614 | 66966846947 |
| 6 | CALLINGPARTYIMSI | VARCHAR2(84) | 520050601466127 | 520050609938454 |
| 7 | CALLEDPARTYIMSI | VARCHAR2(84) |  |  |
| 8 | SERVICEFLOW | VARCHAR2(21) | 1 | 1 |
| 9 | CALLINGROAMINFO | VARCHAR2(40) | 66942500026 | 66942500020 |
| 10 | CALLINGCELLID | VARCHAR2(40) |  |  |
| 11 | CALLEDROAMINFO | VARCHAR2(40) |  |  |
| 12 | CALLEDCELLID | VARCHAR2(40) |  |  |
| 13 | TIMESTAMPOFSSP | VARCHAR2(34) | 20190710000016 | 20190710000053 |
| 14 | CHARGINGTIME | VARCHAR2(34) | 20190710000013 | 20190710000050 |
| 15 | SENDRESULT | INTEGER | -1 | -1 |
| 16 | SMSID | VARCHAR2(60) | 116285698 | 708384284 |
| 17 | REFUNDINDICATOR | VARCHAR2(40) | 0 | 0 |
| 18 | SUBCOSID | INTEGER | 13002922 | 13004171 |
| 19 | CHARGINGPARTYNUMBER | VARCHAR2(84) | 993806541 | 635317713 |
| 20 | CHARGEPARTYINDICATOR | VARCHAR2(21) | 1 | 1 |
| 21 | PAYTYPE | VARCHAR2(21) | 0 | 0 |
| 22 | BILLCYCLEID | VARCHAR2(40) | 20190799 | 20190799 |
| 23 | ONNETINDICATOR | VARCHAR2(21) | 0 | 1 |
| 24 | ROAMSTATE | VARCHAR2(21) | 2 | 2 |
| 25 | RESULTCODE | INTEGER | 0 | 0 |
| 26 | CALLINGHOMECOUNTRYCODE | INTEGER | 66 | 66 |
| 27 | CALLINGHOMEAREANUMBER | INTEGER | 4 | 4 |
| 28 | CALLINGHOMENETWORKCODE | INTEGER | 1009 | 1009 |
| 29 | CALLINGROAMCOUNTRYCODE | INTEGER | 66 | 66 |
| 30 | CALLINGROAMAREANUMBER | INTEGER | 999 | 999 |
| 31 | CALLINGROAMNETWORKCODE | INTEGER | 1009 | 1009 |
| 32 | CALLEDHOMECOUNTRYCODE | INTEGER | 66 | 66 |
| 33 | CALLEDHOMEAREANUMBER | INTEGER | 1 | 4 |
| 34 | CALLEDHOMENETWORKCODE | INTEGER | 1009 | 1002 |
| 35 | CALLEDROAMCOUNTRYCODE | INTEGER | 66 | 66 |
| 36 | CALLEDROAMAREANUMBER | INTEGER | 1 | 4 |
| 37 | CALLEDROAMNETWORKCODE | INTEGER | 1009 | 1002 |
| 38 | HOMEZONEID | INTEGER | 0 | 0 |
| 39 | NPPREFIX | VARCHAR2(26) | 68081 | 68024 |
| 40 | CALLINGGROUPNO | INTEGER | 0 | 0 |
| 41 | CALLEDGROUPNO | INTEGER | 0 | 0 |
| 42 | SMSTYPE | INTEGER | 2 | 2 |
| 43 | CHARGEOFITEMSACCOUNTS | BIGINT | 0 | 0 |
| 44 | CHARGEOFFUNDACCOUNTS | BIGINT | 10700 | 32100 |
| 45 | CHARGEFROMPREPAID | BIGINT | 0 | 32100 |
| 46 | PREPAIDBALANCE | BIGINT | 12526 | 9811 |
| 47 | CHARGEFROMPOSTPAID | BIGINT | 0 | 0 |
| 48 | ACCOUNTID | VARCHAR2(40) | 1048934888 | 643912033 |
| 49 | ACCOUNTKEY | BIGINT | 1010913092 | 1169049433 |
| 50 | ACCOUNTTYPE1 | INTEGER | 2200 | 2000 |
| 51 | FEETYPE1 | INTEGER | 0 | 0 |
| 52 | CHARGEAMOUNT1 | BIGINT | 10700 | 32100 |
| 53 | CURRENTACCTAMOUNT1 | BIGINT | 143600 | 9811 |
| 54 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 55 | FEETYPE2 | INTEGER | 0 | 0 |
| 56 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 57 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 58 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 59 | FEETYPE3 | INTEGER | 0 | 0 |
| 60 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 61 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 62 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 63 | FEETYPE4 | INTEGER | 0 | 0 |
| 64 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 65 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 66 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 67 | FEETYPE5 | INTEGER | 0 | 0 |
| 68 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 69 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 70 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 71 | FEETYPE6 | INTEGER | 0 | 0 |
| 72 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 73 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 74 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 75 | FEETYPE7 | INTEGER | 0 | 0 |
| 76 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 77 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 78 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 79 | FEETYPE8 | INTEGER | 0 | 0 |
| 80 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 81 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 82 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 83 | FEETYPE9 | INTEGER | 0 | 0 |
| 84 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 85 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 86 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 87 | FEETYPE10 | INTEGER | 0 | 0 |
| 88 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 89 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 90 | BONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 91 | BONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 92 | BONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 93 | BONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 94 | BONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 95 | BONUSVALIDITY6 | VARCHAR2(34) |  |  |
| 96 | BONUSVALIDITY7 | VARCHAR2(34) |  |  |
| 97 | BONUSVALIDITY8 | VARCHAR2(34) |  |  |
| 98 | BONUSVALIDITY9 | VARCHAR2(34) |  |  |
| 99 | BONUSVALIDITY10 | VARCHAR2(34) |  |  |
| 100 | ONLINETYPE | INTEGER | 0 | 0 |
| 101 | ADDTIONALINFO | VARCHAR2(276) |  |  |
| 102 | DIAMETERSESSIONID | VARCHAR2(148) | ppsproxy80\_SMSC;  2019-07-10 00:00:13;  6319840 | ppsproxy80\_SMSC;  2019-07-10 00:00:50;6321630 |
| 103 | SUBSCRIBERKEY | INTEGER | 1011817458 | 1190410811 |
| 104 | ACCUMULATIONCHANGE | VARCHAR2(276) | 15,117536674,10700,  117547374;16,513600,  10700,524300 | 15,26718855,32100,  26750955;16,1225471,  32100,1257571 |
| 105 | USAGESERVICETYPE | INTEGER | 1311 | 1312 |
| 106 | ACCTBALCHGLIST | VARCHAR2(788) | 5210023727203,13002922,  0,0,10700,2200,101,20190799,; | 4999000000091827558,1  3004171,0,0,32100,2000  ,101,20190799,; |
| 107 | ORIGINCDRFILENAME | VARCHAR2(84) |  |  |
| 108 | CURCDRLINENO | INTEGER | 0 | 0 |
| 109 | CUSTOMERKEY1 | INTEGER | 1005912081 | 1091984814 |
| 110 | CUSTOMERCODE1 | VARCHAR2(43) | 1048934888 | 643912033 |
| 111 | RECCHGLIST | VARCHAR2(1044) |  |  |
| 112 | SMSUNIT | INTEGER | 1 | 1 |
| 113 | PRIMARYOFFERID | VARCHAR2(40) | 13002922 | 13004171 |
| 114 | PRIMARYOFFERCODE | VARCHAR2(50) | 13002922\_02\_13002921 | 13004171\_02\_13004171 |
| 115 | OFFERCODELIST | VARCHAR2(330) | 13002922\_02\_13002921 | 13004171\_02\_13004171 |
| 116 | DISCOUNTAMOUNT | BIGINT | 0 | 0 |
| 117 | OFFERIDLIST | VARCHAR2(270) | 13002922 | 13004171 |
| 118 | PRODUCTIDLIST | VARCHAR2(320) | 13002922 | 13004171 |
| 119 | IMEI | VARCHAR2(44) |  |  |
| 120 | POSTPAIDBALANCE | BIGINT | 0 | 0 |
| 121 | GROUPPAYFLAG | VARCHAR2(30) | 0 | 0 |
| 122 | SECONDCHARGINGPARTYNUMBER | VARCHAR2(84) |  |  |
| 123 | SECONDCHARGINGPARTYPAYTYPE | VARCHAR2(21) |  |  |
| 124 | SECONDCHARGINGPARTYBILLCYCLEID | VARCHAR2(40) |  |  |
| 125 | CHARGEOFITEMSSECONDACCOUNTS | BIGINT | 0 | 0 |
| 126 | CHARGEOFFUNDSECONDACCOUNTS | BIGINT | 0 | 0 |
| 127 | CHARGEFROMSECONDPREPAIDACCOUNT | BIGINT | 0 | 0 |
| 128 | SECONDPREPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 129 | CHARGEFROMSECONDPOSTPAIDACCOUN | BIGINT | 0 | 0 |
| 130 | SECONDPOSTPAIDACCOUNTBALANCE | BIGINT | 0 | 0 |
| 131 | SECONDACCOUNTID | VARCHAR2(40) |  |  |
| 132 | SECONDACCOUNTKEY | BIGINT | 0 | 0 |
| 133 | SECONDACCOUNTTYPE1 | INTEGER | 0 | 0 |
| 134 | SECONDFEETYPE1 | INTEGER | 0 | 0 |
| 135 | SECONDCHARGEAMOUNT1 | BIGINT | 0 | 0 |
| 136 | SECONDCURRENTACCTAMOUNT1 | BIGINT | 0 | 0 |
| 137 | SECONDACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 138 | SECONDFEETYPE2 | INTEGER | 0 | 0 |
| 139 | SECONDCHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 140 | SECONDCURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 141 | SECONDACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 142 | SECONDFEETYPE3 | INTEGER | 0 | 0 |
| 143 | SECONDCHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 144 | SECONDCURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 145 | SECONDACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 146 | SECONDFEETYPE4 | INTEGER | 0 | 0 |
| 147 | SECONDCHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 148 | SECONDCURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 149 | SECONDACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 150 | SECONDFEETYPE5 | INTEGER | 0 | 0 |
| 151 | SECONDCHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 152 | SECONDCURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 153 | SECONDBONUSVALIDITY1 | VARCHAR2(34) |  |  |
| 154 | SECONDBONUSVALIDITY2 | VARCHAR2(34) |  |  |
| 155 | SECONDBONUSVALIDITY3 | VARCHAR2(34) |  |  |
| 156 | SECONDBONUSVALIDITY4 | VARCHAR2(34) |  |  |
| 157 | SECONDBONUSVALIDITY5 | VARCHAR2(34) |  |  |
| 158 | SECONDSUBSCRIBERKEY | INTEGER | 0 | 0 |
| 159 | CUSTOMERKEY2 | INTEGER |  |  |
| 160 | CUSTOMERCODE2 | VARCHAR2(43) |  |  |
| 161 | TAPNAME | VARCHAR2(84) |  |  |
| 162 | SOURCESERIALNO | BIGINT | 0 | 0 |
| 163 | SOURCESUBSEQUENCE | INTEGER | 0 | 0 |
| 164 | CHARGEBYROAMINGPARTNER | BIGINT | 0 | 0 |
| 165 | ACCESSPREFIX | VARCHAR2(40) |  |  |
| 166 | CHARGETARIFFINFO | VARCHAR2(2068) | 1;,,,1311,2200,,1,6,10700,0,; | 1;13004171,13004171\_  02\_13004171,  4000000003554926956,  1312,2000,  ,1,6,32100,0,O13\_13004171  \_1352510016; |
| 167 | FILTERFLAG | VARCHAR2(30) |  |  |
| 168 | ADDTIONALCHARGEINF | VARCHAR2(30) | 0 | 0 |
| 169 | ROAMINGCOUNTRYTIMESTAMP | VARCHAR2(34) |  |  |

#### DWO\_CBS\_CDR\_VOU

The voucher CDR records the information about the recharge or the bonus.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | SERIALNO | BIGINT | 374630148 | 374630170 |
| 2 | TIMESTAMPX | VARCHAR2(14) | 20190710000001 | 20190710000119 |
| 3 | SUBCOSID | INTEGER | 13003971 | 13003921 |
| 4 | CHARGINGPARTYNUMBER | VARCHAR2(64) | 947591208 | 946676973 |
| 5 | PAYTYPE | VARCHAR2(1) | 0 | 0 |
| 6 | VOUCHERSEQUENCE | VARCHAR2(20) |  |  |
| 7 | VOUCHERCOSID | INTEGER | 0 | 0 |
| 8 | VOUCHERSPID | VARCHAR2(20) |  | 32 |
| 9 | CARDFACEVALUE | INTEGER | 400000 | 200000 |
| 10 | CARDVALUEADDED | INTEGER | 400000 | 200000 |
| 11 | CARDVALIDITYADDED | INTEGER | 0 | 30 |
| 12 | TRADETIME | VARCHAR2(19) | 20190709235958 | 20190710000116 |
| 13 | OPERATEDBY | VARCHAR2(64) | 947591208 | 946676973 |
| 14 | TRADETYPE | VARCHAR2(12) | 9 | 3005 |
| 15 | RECHARGEAREANUMBER | INTEGER | 4 | 0 |
| 16 | TRANSITIONID | VARCHAR2(40) | SVCC2019070923595825401913 | APIGW20190710000116174 |
| 17 | RESERVED | VARCHAR2(20) |  |  |
| 18 | PRODUCTID | VARCHAR2(20) | 86 | 86 |
| 19 | OLDUSERSTATE | VARCHAR2(10) | 1000000 | 1000000 |
| 20 | USERSTATE | VARCHAR2(10) | 1000000 | 1000000 |
| 21 | PREVIOUSACTIVESTOP | VARCHAR2(14) | 20200705235959 | 20200708235959 |
| 22 | NEWACTIVESTOP | VARCHAR2(14) | 20200705235959 | 20200709235959 |
| 23 | NEWSUSPENDSTOP | VARCHAR2(14) | 20200804235959 | 20200808235959 |
| 24 | NEWDISABLESTOP | VARCHAR2(14) | 20200819235959 | 20200823235959 |
| 25 | VALIDITYADDED | INTEGER | 0 | 1 |
| 26 | REWARDCYCLES | INTEGER | 0 | 0 |
| 27 | REBATESCHEMAID | VARCHAR2(20) |  |  |
| 28 | RESULTCODE | INTEGER | 0 | 0 |
| 29 | ACCOUNTID | VARCHAR2(20) | 1101793561 | 1094312969 |
| 30 | PREPAIDBALANCE | BIGINT | 7548 | 670009 |
| 31 | ACCOUNTTYPE1 | INTEGER | 2200 | 2000 |
| 32 | CHARGEAMOUNT1 | BIGINT | 400000 | 200000 |
| 33 | CURRENTACCTAMOUNT1 | BIGINT | 404100 | 670009 |
| 34 | ACCOUNTTYPE2 | INTEGER | 0 | 0 |
| 35 | CHARGEAMOUNT2 | BIGINT | 0 | 0 |
| 36 | CURRENTACCTAMOUNT2 | BIGINT | 0 | 0 |
| 37 | ACCOUNTTYPE3 | INTEGER | 0 | 0 |
| 38 | CHARGEAMOUNT3 | BIGINT | 0 | 0 |
| 39 | CURRENTACCTAMOUNT3 | BIGINT | 0 | 0 |
| 40 | ACCOUNTTYPE4 | INTEGER | 0 | 0 |
| 41 | CHARGEAMOUNT4 | BIGINT | 0 | 0 |
| 42 | CURRENTACCTAMOUNT4 | BIGINT | 0 | 0 |
| 43 | ACCOUNTTYPE5 | INTEGER | 0 | 0 |
| 44 | CHARGEAMOUNT5 | BIGINT | 0 | 0 |
| 45 | CURRENTACCTAMOUNT5 | BIGINT | 0 | 0 |
| 46 | ACCOUNTTYPE6 | INTEGER | 0 | 0 |
| 47 | CHARGEAMOUNT6 | BIGINT | 0 | 0 |
| 48 | CURRENTACCTAMOUNT6 | BIGINT | 0 | 0 |
| 49 | ACCOUNTTYPE7 | INTEGER | 0 | 0 |
| 50 | CHARGEAMOUNT7 | BIGINT | 0 | 0 |
| 51 | CURRENTACCTAMOUNT7 | BIGINT | 0 | 0 |
| 52 | ACCOUNTTYPE8 | INTEGER | 0 | 0 |
| 53 | CHARGEAMOUNT8 | BIGINT | 0 | 0 |
| 54 | CURRENTACCTAMOUNT8 | BIGINT | 0 | 0 |
| 55 | ACCOUNTTYPE9 | INTEGER | 0 | 0 |
| 56 | CHARGEAMOUNT9 | BIGINT | 0 | 0 |
| 57 | CURRENTACCTAMOUNT9 | BIGINT | 0 | 0 |
| 58 | ACCOUNTTYPE10 | INTEGER | 0 | 0 |
| 59 | CHARGEAMOUNT10 | BIGINT | 0 | 0 |
| 60 | CURRENTACCTAMOUNT10 | BIGINT | 0 | 0 |
| 61 | BONUSVALIDITY1 | VARCHAR2(14) |  |  |
| 62 | BONUSVALIDITY2 | VARCHAR2(14) |  |  |
| 63 | BONUSVALIDITY3 | VARCHAR2(14) |  |  |
| 64 | BONUSVALIDITY4 | VARCHAR2(14) |  |  |
| 65 | BONUSVALIDITY5 | VARCHAR2(14) |  |  |
| 66 | BONUSVALIDITY6 | VARCHAR2(14) |  |  |
| 67 | BONUSVALIDITY7 | VARCHAR2(14) |  |  |
| 68 | BONUSVALIDITY8 | VARCHAR2(14) |  |  |
| 69 | BONUSVALIDITY9 | VARCHAR2(14) |  |  |
| 70 | BONUSVALIDITY10 | VARCHAR2(14) |  |  |
| 71 | PREVIOUSSUSPENDSTOP | VARCHAR2(14) | 20200804235959 | 20200807235959 |
| 72 | PREVIOUSDISABLESTOP | VARCHAR2(14) | 20200819235959 | 20200822235959 |
| 73 | AGENTNAME | VARCHAR2(64) |  |  |
| 74 | ADDTIONALINFO | VARCHAR2(256) |  |  |
| 75 | DIAMETERSESSIONID | VARCHAR2(128) | SVCC2019070923595825401913 | SVCC2019071000011670800207 |
| 76 | SUBSCRIBERKEY | INTEGER | 1127533517 | 1109088406 |
| 77 | ACCOUNTKEY | BIGINT | 1114269080 | 1098113941 |
| 78 | USAGESERVICETYPE | INTEGER | 1700 | 1707 |
| 79 | REASON | INTEGER | -1 | -1 |
| 80 | COMMENTX | VARCHAR2(256) |  |  |
| 81 | LOANACCTTYPE | INTEGER | 2200 | 0 |
| 82 | LOANACCTBALANCE | BIGINT | 404100 | 0 |
| 83 | FEETYPE1 | INTEGER | 1 | 1 |
| 84 | FEETYPE2 | INTEGER | 0 | 0 |
| 85 | FEETYPE3 | INTEGER | 0 | 0 |
| 86 | FEETYPE4 | INTEGER | 0 | 0 |
| 87 | FEETYPE5 | INTEGER | 0 | 0 |
| 88 | FEETYPE6 | INTEGER | 0 | 0 |
| 89 | FEETYPE7 | INTEGER | 0 | 0 |
| 90 | FEETYPE8 | INTEGER | 0 | 0 |
| 91 | FEETYPE9 | INTEGER | 0 | 0 |
| 92 | FEETYPE10 | INTEGER | 0 | 0 |
| 93 | CUSTOMERKEY1 | INTEGER | 1062104310 | 1053321168 |
| 94 | CUSTOMERCODE1 | VARCHAR2(23) | 1101793561 | 1094312969 |
| 95 | BANKCHANNELCODE | VARCHAR2(32) |  | 32 |
| 96 | ORIGINALBALANCE | BIGINT | 0 | 0 |
| 97 | INITIALBALANCE | BIGINT | 0 | 0 |
| 98 | INITIALVALIDITY | INTEGER | 0 | 0 |
| 99 | PRIMARYOFFERID | VARCHAR2(20) | 13003971 | 13003921 |
| 100 | PRIMARYOFFERCODE | VARCHAR2(30) | 13003971\_02\_13003971 | 13003921\_02\_13003921 |
| 101 | OFFERID | VARCHAR2(24) |  | 13003921 |
| 102 | OFFERCODE | VARCHAR2(30) |  |  |
| 103 | REVERSALREQUESTAMT | BIGINT | 0 | 0 |
| 104 | LOANTYPE | VARCHAR2(1) | 1 | 0 |
| 105 | LOANPONDAGE | BIGINT | 30000 | 0 |
| 106 | LOGID | VARCHAR2(40) | SVCC2019070923595825401913 | APIGW20190710000116174 |
| 107 | RECHARGERULEID | INTEGER | -1 | -1 |
| 108 | ACCUMRECHARGEAMOUNT | VARCHAR2(300) |  | 20222000002000000000000 |
| 109 | OLDLOGID | VARCHAR2(40) |  |  |

#### DIM\_CBS\_SOF\_EXPIRED\_SUBSCR

switch off/expire subscription

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| 1 | MSISDN | VARCHAR2(63) | 66950752358 | 66627268252 |
| 2 | SUBSCRIBERKEY | INTEGER | 1161495512 | 1210477757 |
| 3 | APPLYTIME | VARCHAR2(14) | 20190701000000 | 20190701000000 |
| 4 | EXPIRETIME | VARCHAR2(14) | 20370101000000 | 20370101000000 |
| 5 | VALIDDATE | VARCHAR2(14) | 20190525235959 | 20190525235959 |
| 6 | SUSPENDENDDATE | VARCHAR2(14) | 20190624235959 | 20190624235959 |
| 7 | DISABLEENDDATE | VARCHAR2(14) | 20190709235959 | 20190709235959 |
| 8 | POOLENDDATE | VARCHAR2(14) |  |  |

#### DIM\_CBS\_ CBE\_POLICY

product policy

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | POLICYID | INTEGER | 748 |
| 2 | APPLYTIME | DATETIME | 20121123150626 |
| 3 | EXPIRETIME | DATETIME | 20370101000000 |
| 4 | POLICYTEMPLATEID | INTEGER | 1031 |
| 5 | POLICYTYPE | INTEGER | 1 |
| 6 | SERVICEFLAG | INTEGER | 0 |
| 7 | POLICYPRIORITY | INTEGER | 1 |
| 8 | ISSUESTATUS | INTEGER | 3 |
| 9 | ATTACHPRICEPLANID | INTEGER | 321 |
| 10 | CONDITIONEXPRKEY | INTEGER | 0 |
| 11 | TARIFFCONDEXPRKEY | INTEGER | 0 |
| 12 | EVENTID | INTEGER | 2101 |
| 13 | SUBEVENTTYPE | INTEGER | 2 |
| 14 | SERVICETAG | INTEGER | 2317 |
| 15 | BILLINGCYCLETYPE | INTEGER | 0 |

#### DIM\_CBS\_ OCS\_ONEOFFFEE

For classified package (one time or recurring package)

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | RECID | INTEGER | 1624 |
| 2 | APPLYTIME | DATETIME | 20131028010525 |
| 3 | EXPIRETIME | DATETIME | 20370101000000 |
| 4 | MAINPRODUCTKEY | INTEGER | -1 |
| 5 | OPERATIONID | INTEGER | 4050001 |
| 6 | SUBTRADETYPE | INTEGER | 1 |
| 7 | ACCESSMODE | INTEGER | -1 |
| 8 | PRODUCTKEY | INTEGER | 22100145 |
| 9 | TIMESCHEMAID | INTEGER | -1 |
| 10 | CONDEXPKEY | INTEGER | 0 |
| 11 | FEEMODE | INTEGER | 1 |
| 12 | VAL | BIGINT | 107000 |
| 13 | FEEID | INTEGER | 322 |
| 14 | LOWAMOUNTLIMIT | BIGINT | -1 |
| 15 | UPAMOUNTLIMIT | BIGINT | -1 |
| 16 | FEETYPE | INTEGER | 0 |

#### DIM\_CBS\_PDM\_IARTAB

discount unit

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | IRP\_ID | VARCHAR2(10) | 6373 |
| 2 | APP\_SUBTYPE | VARCHAR2(4) | 1 |
| 3 | LIST\_VAL\_AX | VARCHAR2(24) | 1250000 |

#### DIM\_CBS\_PDM\_IRPTAB

discount rule

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | IRP\_ID | VARCHAR2(10) | 8222 |
| 2 | IRP\_NAME | VARCHAR2(60) | rebate\_Disc50B\_RentalOnly |

#### DIM\_CBS\_PDM\_LK\_ICP\_IR

discount rule relation

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | IRP\_ID | VARCHAR2(10) | 2087 |
| 2 | ICP\_ID | VARCHAR2(10) | 2000059 |

#### DIM\_CBS\_POLICYATTR

Master of CBS policy

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | POLICYID | INTEGER | 630018819 | 630018819 |
| 2 | APPLYTIME | DATETIME | 20191108020000 | 20191108020000 |
| 3 | EXPIRETIME | DATETIME | 20370101000000 | 20370101000000 |
| 4 | ATTRIBUTENAME | VARCHAR2(40) | SMSCONDITIONTREE | TIMESPANID |
| 5 | ISSUESTATUS | INTEGER | 3 | 3 |
| 6 | ATTRIBUTEVALUE | VARCHAR2(820) | 25656 | -1 |

#### DIM\_CBS\_PRODUCTEXTATTR

product extra attribute

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | PRODUCTKEY | INTEGER | 1000005 |
| 2 | APPLYTIME | DATETIME | 20130407134925 |
| 3 | EXPITETIME | DATETIME | 20370101000000 |
| 4 | ATTRIBUTENAME | VARCHAR2(50) | UNLMTGRANTEDQOUTA |
| 5 | ATTRIBUTEVALUE | VARCHAR2(254) | 0 |

#### DIM\_CBS\_TS\_PODETAIL

Relationship between Offer and product

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | PRODUCTOFFERKEY | INTEGER | 12101391 |
| 2 | GROUPID | INTEGER | 0 |
| 3 | ELEMENTTYPE | INTEGER | 1 |
| 4 | ELEMENTID | INTEGER | 2105920 |
| 5 | ISOPTIONAL | INTEGER | 0 |
| 6 | NOTE\_LANG1 | VARCHAR2(2068) |  |
| 7 | NOTE\_LANG2 | VARCHAR2(2068) |  |
| 8 | NOTE\_LANG3 | VARCHAR2(2068) |  |

#### DIM\_CBS\_TS\_POEXTATTR

Offer extra attribute

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | PRODUCTKEY | INTEGER | 12102161 |
| 2 | APPLYTIME | DATETIME | 20190910160937 |
| 3 | EXPITETIME | DATETIME | 20370101000000 |
| 4 | USAGE | varchar(10) | 0 |
| 5 | ATTRIBUTENAME | varchar(20) | ACCTINITIALCREDIT |
| 6 | ATTRIBUTEVALUE | varchar(254) | 23000000 |
| 7 | NAME\_LANG1 | varchar(63) |  |
| 8 | NAME\_LANG2 | varchar(63) |  |
| 9 | NAME\_LANG3 | varchar(63) |  |
| 10 | NOTE\_LANG1 | varchar(2048) |  |
| 11 | NOTE\_LANG2 | varchar(2048) |  |
| 12 | NOTE\_LANG3 | varchar(2048) |  |

#### DIM\_CBS \_TS\_PRODPRICEPLN

Master of rental product price

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | PRODUCTKEY | INTEGER | 21300124 |
| 2 | PRICEPLANID | INTEGER | 1274883 |

#### DIM\_CBS \_TS\_PRODUCTOFFER

CBS Offer master

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | PRODUCTOFFERKEY | INTEGER | 21200008 |
| 2 | APPLYTIME | DATETIME | 20140428175105 |
| 3 | EXPIRETIME | DATETIME | 20370101000000 |
| 4 | BRANDID | INTEGER | 0 |
| 5 | SUBSCRIBETYPE | INTEGER | 0 |
| 6 | OFFERTYPE | INTEGER | 1 |
| 7 | STATUS | INTEGER | 3 |
| 8 | RATEPRIORITY | INTEGER | 5000 |
| 9 | PAYMODE | INTEGER | 0 |
| 10 | RELEASEBEGINDATE | DATETIME | 20140428185510 |
| 11 | RELEASEENDDATE | DATETIME | 20370101000000 |
| 12 | RELEASER | VARCHAR2(44) |  |
| 13 | RELEASEDATE | DATETIME | 20140428185517 |
| 14 | RELEASERDEPARTMENT | VARCHAR2(44) |  |
| 15 | CREOPERID | VARCHAR2(43) | sysadmin |
| 16 | CREDATE | DATETIME | 20140428175105 |
| 17 | CREDEPTID | VARCHAR2(43) |  |
| 18 | LASTUPDOPERID | VARCHAR2(43) | sysadmin |
| 19 | LASTUPDDATE | DATETIME | 20140428175105 |
| 20 | LASTUPDDEPTID | VARCHAR2(43) |  |
| 21 | NAME\_LANG1 | VARCHAR2(83) | HP\_netUnlimited\_FUP200MB\_Onnet75Min\_75B/week/52c |
| 22 | NAME\_LANG2 | VARCHAR2(83) | HP\_netUnlimited\_FUP200MB\_Onnet75Min\_75B/week/52c |
| 23 | NAME\_LANG3 | VARCHAR2(83) | HP\_netUnlimited\_FUP200MB\_Onnet75Min\_75B/week/52c |
| 24 | NOTE\_LANG1 | VARCHAR2(2068) |  |
| 25 | NOTE\_LANG2 | VARCHAR2(2068) |  |
| 26 | NOTE\_LANG3 | VARCHAR2(2068) |  |
| 27 | POCLASSBYSRV | INTEGER | 0 |
| 28 | LEVELCODE | INTEGER | 0 |
| 29 | SPID | INTEGER | 0 |
| 30 | PCRFINFO | VARCHAR2(254) | AD\_MAX\_200M\_128K\_Y\_7D\_U\_INT\_0 |

#### DIM\_CBS \_TS\_PRODUCTSPEC

CBS product master

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | PRODUCTKEY | INTEGER | 20100007 |
| 2 | APPLYTIME | DATETIME | 20130108012739 |
| 3 | EXPIRETIME | DATETIME | 20370101000000 |
| 4 | VERSION | VARCHAR2(51) | P21200078V0001T0001 |
| 5 | PRODUCTCODE | VARCHAR2(51) | 20100007 |
| 6 | BRANDID | INTEGER | 0 |
| 7 | MAINTYPE | INTEGER | 1 |
| 8 | PRODSUBTYPE | INTEGER | 1 |
| 9 | SUBSCRIBETYPE | INTEGER | 0 |
| 10 | STATUS | INTEGER | 3 |
| 11 | PRODUCTRENTPRIOR | INTEGER | 5 |
| 12 | MULTISERVICEFLAG | VARCHAR2(140) | 110000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000 |
| 13 | CATALOGID | INTEGER | 2014 |
| 14 | PAIDMODE | INTEGER | 0 |
| 15 | EFFMODE | INTEGER | 0 |
| 16 | EFFVAL | VARCHAR2(44) |  |
| 17 | EXPTYPE | INTEGER | 1 |
| 18 | EXPMODE | INTEGER | 0 |
| 19 | EXPVAL | VARCHAR2(44) |  |
| 20 | RELEASER | VARCHAR2(44) | prod |
| 21 | RELEASEDATE | DATETIME | 2.01301E+13 |
| 22 | RELEASERDEPARTMENT | VARCHAR2(44) |  |
| 23 | CREOPERID | VARCHAR2(43) | prod |
| 24 | CREDATE | DATETIME | 20130108012205 |
| 25 | CREDEPTID | VARCHAR2(43) |  |
| 26 | LASTUPDOPERID | VARCHAR2(43) |  |
| 27 | LASTUPDDATE | DATETIME |  |
| 28 | LASTUPDDEPTID | VARCHAR2(43) |  |
| 29 | NAME\_LANG1 | VARCHAR2(83) | Voice0B1H/1.07Bon5am5pm\_1.07BOth\_59B/7d52c |
| 30 | NAME\_LANG2 | VARCHAR2(83) | Voice0B1H/1.07Bon5am5pm\_1.07BOth\_59B/7d52c |
| 31 | NAME\_LANG3 | VARCHAR2(83) | Voice0B1H/1.07Bon5am5pm\_1.07BOth\_59B/7d52c |
| 32 | NOTE\_LANG1 | VARCHAR2(2068) | ??Package????? |
| 33 | NOTE\_LANG2 | VARCHAR2(2068) |  |
| 34 | NOTE\_LANG3 | VARCHAR2(2068) | Package |
| 35 | CYCLETYPE | INTEGER |  |
| 36 | CYCLEUNIT | INTEGER |  |
| 37 | CYCLELENGTH | INTEGER |  |
| 38 | CYCLESTARTFLAG | INTEGER |  |
| 39 | CYCLESTARTDAY | INTEGER |  |
| 40 | SPID | INTEGER |  |
| 41 | LEVELCODE | INTEGER |  |

#### DIM\_CBS\_TS\_TIERRENTLIST

tier rental

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | SYSPKEY | INTEGER | 4497 |
| 2 | SECTIONMEASUREID | INTEGER | 3 |
| 3 | GRADE0 | INTEGER | 0 |
| 4 | GRADE1 | INTEGER | 6 |
| 5 | GRADE2 | INTEGER | 7 |
| 6 | GRADE3 | INTEGER | 13 |
| 7 | GRADE4 | INTEGER | 14 |
| 8 | RENTALVALUE0 | NUMBER(18,0) | 3300000 |
| 9 | RENTALVALUE1 | NUMBER(18,0) | 0 |
| 10 | RENTALVALUE2 | NUMBER(18,0) | 3300000 |
| 11 | RENTALVALUE3 | NUMBER(18,0) | 0 |
| 12 | RENTALVALUE4 | NUMBER(18,0) | 3300000 |
| 13 | RECID | INTEGER | 1 |
| 14 | APPLYTIME | DATETIME | 19700101000000 |
| 15 | EXPIRETIME | DATETIME | 20370101000000 |
| 16 | RENTDEALMODE | INTEGER | 2 |
| 17 | FEEID | INTEGER | 306 |
| 18 | REFRENCETYPE | INTEGER | 3 |
| 19 | REFVALUE | INTEGER | 69032 |
| 20 | ALLOWANCEVALUE0 | NUMBER(18,0) | 1326436 |
| 21 | ALLOWANCEVALUE1 | NUMBER(18,0) | 1326437 |
| 22 | ALLOWANCEVALUE2 | NUMBER(18,0) | 1326438 |
| 23 | ALLOWANCEVALUE3 | NUMBER(18,0) | 1326439 |
| 24 | ALLOWANCEVALUE4 | NUMBER(18,0) | 1326440 |
| 25 | GRADE5 | INTEGER | 20 |
| 26 | RENTALVALUE5 | NUMBER(18,0) | 0 |
| 27 | ALLOWANCEVALUE5 | NUMBER(18,0) | 1326441 |
| 28 | GRADE6 | INTEGER | 21 |
| 29 | RENTALVALUE6 | NUMBER(18,0) | 3300000 |
| 30 | ALLOWANCEVALUE6 | NUMBER(18,0) | 1326442 |
| 31 | NAME\_LANG1 | VARCHAR2(63) |  |
| 32 | NAME\_LANG2 | VARCHAR2(63) |  |
| 33 | NAME\_LANG3 | VARCHAR2(63) |  |
| 34 | NOTE\_LANG1 | VARCHAR2(255) |  |
| 35 | NOTE\_LANG2 | VARCHAR2(255) |  |
| 36 | NOTE\_LANG3 | VARCHAR2(255) |  |
| 37 | RANKEVERYMODE | INTEGER | 0 |

#### DWO\_CBS\_AR\_ACCOUNT\_BALANCE

pocket balance by account for DTAC application. This table records all account and summary of each amount such as invoice amount, advance amount, pending amount and dispute amount. For refund amount can use column ar\_balance by this value < 0.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | ACCT\_CODE | varchar(64) | 50035000 |
| 2 | ACCT\_ID | DECIMAL(22,2) | 535404740 |
| 3 | AR\_BALANCE | DECIMAL(22,2) | 0 |
| 4 | OPEN\_AMT | DECIMAL(22,2) | 0 |
| 5 | UNAPPLIED\_AMT | DECIMAL(22,2) | 0 |
| 6 | DISPUTE\_AMT | DECIMAL(22,2) | 0 |
| 7 | PENDING\_CR\_AMT | DECIMAL(22,2) | 0 |
| 8 | LAST\_TRX\_DATE | TIMESTAMP(0) | 20170425133746 |
| 9 | BALANCE\_UPDATE\_DATE | TIMESTAMP(0) | 20170425133746 |
| 10 | LAST\_PAYMENT\_DATE | TIMESTAMP(0) | 20170425133746 |

#### DWO\_CBS\_AR\_AUTOPAY\_RESPONSE

This feed holds Autopay response from Bank for DTAC application

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | AUTOPAY\_RSP\_ID | NUMERIC(22,2) | 22865403 | 22865404 |
| 2 | AUTOPAY\_NO | NUMERIC(22,2) | 25171375 | 25171375 |
| 3 | AUTOPAY\_REQ\_ID | NUMERIC(22,2) | 22820096 | 22815750 |
| 4 | BANK\_NAME | VARCHAR2(148) | BANGKOK BANK PUBLIC COMPANY LTD. | BANGKOK BANK PUBLIC COMPANY LTD. |
| 5 | BANK\_CODE | VARCHAR2(52) | 2 | 2 |
| 6 | BATCH\_NO | NUMERIC(22,2) | 25171375 | 25171375 |
| 7 | BANK\_BRANCH\_NO | VARCHAR2(32) |  |  |
| 8 | BANK\_ACCT\_NAME | VARCHAR2(148) | Thatsanee Charoenporn | chernpiti kanasang |
| 9 | BANK\_ACCT\_NO | VARCHAR2(84) | XXXXXX0107 | XXXXXX3944 |
| 10 | PAY\_AMT | NUMERIC(22,2) | 6398600 | 4804300 |
| 11 | PAYMENT\_DATE | DATETIME | 20190806000000 | 20190806000000 |
| 12 | CUST\_CODE | VARCHAR2(50) | 601223415 | 601275374 |
| 13 | ACCT\_ID | NUMERIC(22,2) | 66013294 | 67386183 |
| 14 | ACCT\_CODE | VARCHAR2(84) | 601223415 | 601275374 |
| 15 | PRI\_IDENTITY | VARCHAR2(84) |  |  |
| 16 | INVOICE\_NO | VARCHAR2(84) | 2190614I6393240 | 2190613I6220616 |
| 17 | RSP\_CODE | VARCHAR2(36) | 0 | 0 |
| 18 | STATUS | VARCHAR2(28) | 90 | 90 |
| 19 | REMARK | VARCHAR2(148) |  |  |
| 20 | CREATED\_TIME | DATETIME | 20190807113026 | 20190807113027 |
| 21 | STATUS\_TIME | DATETIME | 20190807113026 | 20190807113027 |
| 22 | RSP\_DESC | VARCHAR2(276) |  |  |
| 23 | CHANNEL\_ID | VARCHAR2(44) | 2015 | 2015 |

#### DWO\_CBS\_AR\_BATCH\_PAYMENT

Batch Payment record detail

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | BATCH\_NO | DECIMAL(22,2) | 27718636 |
| 2 | BATCH\_SERIE\_ID | DECIMAL(26,2) | 1 |
| 3 | PAYMENT\_METHOD\_ID | varchar(26) | 6404 |
| 4 | PAYMENT\_AMT | DECIMAL(22,2) | 749000 |
| 5 | TRANS\_TYPE | varchar(52) | P |
| 6 | TRANS\_ID | DECIMAL(22,2) | 2706477378 |
| 7 | ACCT\_ID | DECIMAL(22,2) | 61482765 |
| 8 | ACCT\_CODE | varchar(84) | 618905390 |
| 9 | PRI\_IDENTITY | varchar(84) | 816758264 |
| 10 | CHANNEL\_ID | varchar(44) | 2012 |
| 11 | CHECK\_NO | varchar(84) |  |
| 12 | CHECK\_DATE | TIMESTAMP(0) | 20191220000000 |
| 13 | CREDIT\_CARD\_NO | varchar(84) |  |
| 14 | CREDIT\_CARD\_NAME | varchar(84) |  |
| 15 | CC\_EXPIRY\_DATE | varchar(52) | uP7Dfplu3Ju0ArNiJud2dw== |
| 16 | BANK\_CODE | varchar(52) |  |
| 17 | BANK\_BRANCH\_CODE | varchar(40) |  |
| 18 | ACCT\_NO | varchar(212) |  |
| 19 | BANK\_ACCT\_NAME | varchar(148) |  |
| 20 | BANK\_POSTING\_DATE | TIMESTAMP(0) |  |
| 21 | EXT\_TRANS\_TYPE | varchar(52) |  |
| 22 | EXT\_TRANS\_ID | varchar(52) |  |
| 23 | ENTRY\_DATE | TIMESTAMP(0) | 20191220000000 |
| 24 | STATUS\_DATE | TIMESTAMP(0) | 20191220000000 |
| 25 | REASON\_CODE | varchar(36) |  |
| 26 | REQUEST\_DATE | TIMESTAMP(0) | 20191220000000 |
| 27 | STATUS | varchar(22) | 90 |
| 28 | OPER\_ID | varchar(84) | NISARATP |
| 29 | DEPT\_ID | varchar(84) | 2155 |
| 30 | ERROR\_REMARK | varchar(276) |  |
| 31 | REMARK | varchar(276) |  |

#### DWO\_CBS\_AR\_AUTOPAY\_REGISTER\_LOG

Autopay Registration log detail

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | LOGKEY | DECIMAL(22,2) | 914501370457 |
| 2 | ACCOUNTKEY | DECIMAL(22,2) | 64586087 |
| 3 | ACCOUNTCODE | varchar(52) | 604518245 |
| 4 | OPERATIONTYPE | varchar(23) | M |
| 5 | EFFECTIVEDATE | TIMESTAMP(0) | 20191220000000 |
| 6 | EXPIRETIME | TIMESTAMP(0) | 20370101000000 |
| 7 | AUTOPAYMODE | varchar(28) | RC |
| 8 | APPLYCHANNEL | varchar(23) | 4 |
| 9 | STATUS | DECIMAL(12,2) | 1 |
| 10 | ACQUIRERBANK | varchar(52) | 318 |
| 11 | BANKCODE | varchar(52) | 318 |
| 12 | BANKBRANCHCODE | varchar(52) |  |
| 13 | BANKACCOUNTNO | varchar(84) | XXXXXX8605 |
| 14 | CARDEXPIRYDATE | varchar(52) |  |
| 15 | BANKNAME | varchar(148) | Online (318) |
| 16 | BANKACCNAME | varchar(148) | WALLIKA PESTONJI |
| 17 | BANKACCTYPE | varchar(84) |  |
| 18 | ACCACTDATE | DATE |  |
| 19 | CARDTYPE | varchar(52) |  |
| 20 | EFFBILLCYCLEID | varchar(52) | 20191219 |
| 21 | BILLCYCLETYPE | varchar(36) | 19 |
| 22 | CREDATE | TIMESTAMP(0) | 20200108001724 |
| 23 | SUSPENDEXPIRYDATE | TIMESTAMP(0) |  |
| 24 | CREOPERID | varchar(43) | ConccurentTask |
| 25 | CREDEPTID | varchar(43) |  |
| 26 | LASTUPDOPERID | varchar(43) | ConccurentTask |
| 27 | LASTUPDDEPTID | varchar(43) |  |
| 28 | REASONCODE | varchar(276) | 100013 |
| 29 | COMMENTS | varchar(276) |  |
| 30 | REGISTERDATE | TIMESTAMP(0) | 20200108001724 |

#### DIM\_CBS\_AR\_CFG\_PARAM\_COMP\_CODE

Company profile master

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | CFG\_KEY | varchar(84) | ar.system.company.addr.dtac.th |
| 2 | CFG\_DESC | varchar(2068) | The company address for dtac. This should be a fix value and it should be in Thai. |
| 3 | CFG\_VALUE | varchar(276) | เลขที่ 319 อาคารจัตุรัสจามจุรี ชั้น 41 ถนนพญาไท แขวงปทุมวัน เขตปทุมวัน กรุงเทพมหานคร 10330 |

#### DIM\_CBS\_ AR\_CFG\_PARAM\_DOCUMENT\_CODE

Document type code master

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| 1 | CFG\_KEY | varchar(84) |  |
| 2 | CFG\_DESC | varchar(2068) |  |
| 3 | CFG\_VALUE | varchar(276) |  |

#### DWO\_CBS\_AR\_CREDIT\_BALANCE

This feed holds AR outstanding credit balance of DTN account

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | CREDIT\_ID | NUMERIC(22,2) | 506353537 | 514576548 |
| 2 | ACCT\_ID | NUMERIC(22,2) | 65830777 | 63098755 |
| 3 | PRI\_IDENTITY | VARCHAR2(84) |  |  |
| 4 | TRANS\_ID | NUMERIC(22,2) | 554904508 | 635913732 |
| 5 | CREDIT\_AMT | NUMERIC(22,2) | 1000000 | 4000000 |
| 6 | UNAPPLIED\_AMT | NUMERIC(22,2) | 394600 | 70800 |
| 7 | TAX\_AMT | NUMERIC(22,2) | 0 | 0 |
| 8 | CREDIT\_REASON\_CODE | VARCHAR2(36) |  |  |
| 9 | TRANS\_DATE | DATETIME | 20150408182237 | 20150705082821 |
| 10 | LAST\_UPDATE\_DATE | DATETIME | 20190730061828 | 20190730062114 |
| 11 | STATUS | VARCHAR2(21) | O | O |
| 12 | ENTRY\_DATE | DATETIME | 20150408182237 | 20150705082821 |
| 13 | OPER\_ID | VARCHAR2(84) | 02930B101 | 94102 |
| 14 | DEPT\_ID | VARCHAR2(84) | 2930 | 94102 |
| 15 | REMARK | VARCHAR2(148) |  |  |

#### DWO\_CBS\_AR\_CREDIT\_LOG

This feed holds log for AR outstanding credit balance of DTN account

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | CREDIT\_DETAIL\_ID | NUMERIC(22,2) | 2149854755 | 2149858179 |
| 2 | CREDIT\_ID | NUMERIC(22,2) | 715185433 | 712886162 |
| 3 | ACCT\_ID | NUMERIC(22,2) | 63068000 | 1136339000 |
| 4 | TRANS\_AMT | NUMERIC(22,2) | 8700 | 5000 |
| 5 | TAX\_AMT | NUMERIC(22,2) | 0 | 0 |
| 6 | CREDIT\_AMT | NUMERIC(22,2) | 4270000 | 1610000 |
| 7 | UNAPPLIED\_AMT | NUMERIC(22,2) | 0 | 0 |
| 8 | LAST\_UNAPPLIED\_AMT | NUMERIC(22,2) | 8700 | 5000 |
| 9 | TRANS\_DATE | DATETIME | 20190730061055 | 20190730061101 |
| 10 | TRANS\_TYPE | VARCHAR2(28) | POA | POA |
| 11 | TRANS\_ID | NUMERIC(22,2) | 2496746282 | 2496750025 |
| 12 | CREDIT\_REASON\_CODE | VARCHAR2(36) |  |  |
| 13 | ENTRY\_DATE | DATETIME | 20190730061055 | 20190730061102 |
| 14 | REMARK | VARCHAR2(148) |  |  |
| 15 | OPER\_ID | VARCHAR2(84) | Sysadmin | sysadmin |
| 16 | DEPT\_ID | VARCHAR2(84) | System | system |

#### DIM\_CBS\_AR\_CUST\_ABB2COMP

This table records reference AR document for prepaid top up transaction. From Prepaid receipt it cannot know reference in case if temporary prepaid receipt (ABB) requested to change it to complete receipt. So this table can be explain detail how complete receipt reference to original temporary prepaid receipt (ABB). Now it applicable for Prepaid receipt on top-up (RCG) operation only.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | REQUEST\_ID | DECIMAL(22,2) | 2521862129 |
| 2 | ORI\_SERIAL\_NO | DECIMAL(28,2) | 1865208588 |
| 3 | NEW\_SERIAL\_NO | DECIMAL(28,2) | 1865212721 |
| 4 | ORI\_RECEIPT\_NO | varchar(52) | PR029440101630000001079 |
| 5 | NEW\_RECEIPT\_NO | varchar(52) | PR029440102630000000012 |
| 6 | ORI\_RECEIPT\_TABLE | varchar(52) | AR\_CUST\_EXT\_PRINT\_SRC\_202001 |
| 7 | NEW\_RECEIPT\_TABLE | varchar(52) | AR\_CUST\_EXT\_PRINT\_SRC\_202001 |
| 8 | ORI\_RECEIPT\_DATE | TIMESTAMP(0) | 20200108001724 |
| 9 | NEW\_RECEIPT\_DATE | TIMESTAMP(0) | 20200108001724 |
| 10 | OPER\_TYPE | varchar(28) | RCG |
| 11 | ACCT\_ID | DECIMAL(22,2) | 1219372033 |
| 12 | ACCT\_CODE | varchar(84) | 656645896 |
| 13 | CUST\_ID | DECIMAL(22,2) | 1119110148 |
| 14 | SUB\_ID | DECIMAL(22,2) | 1247182089 |
| 15 | PRI\_IDENTITY | varchar(84) | 990513880 |
| 16 | PARTITION\_ID | DECIMAL(5,2) | 33 |
| 17 | REQUEST\_CHANNEL\_ID | varchar(44) | 2012 |
| 18 | REQUEST\_REASON\_CODE | varchar(36) |  |
| 19 | REQUEST\_AMT | DECIMAL(22,2) | 1401900 |
| 20 | REQUEST\_TAX\_AMT | DECIMAL(22,2) | 98100 |
| 21 | REQUEST\_DATE | TIMESTAMP(0) | 20200108001724 |
| 22 | STATUS | varchar(21) |  |
| 23 | ENTRY\_DATE | TIMESTAMP(0) | 20200108001724 |
| 24 | OPER\_ID | varchar(84) | T935257 |
| 25 | DEPT\_ID | varchar(84) | 2638 |
| 26 | REMARK | varchar(148) |  |

#### DWO\_CBS\_AR\_CUST\_CHEQUE\_PAYMENT

This feed holds Cheque Payment record detail. This table records information about postpaid check payment requests sent by business operators.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | PAYMENT\_ID | NUMERIC(22,2) | 705087990 | 706384860 |
| 2 | PAYMENT\_METHOD\_ID | VARCHAR2(26) | 3002 | 3002 |
| 3 | PAYMENT\_AMT | NUMERIC(22,2) | 20269600 | 2263705300 |
| 4 | TRANS\_ID | NUMERIC(22,2) | 2455277985 | 2463129728 |
| 5 | ACCT\_ID | NUMERIC(22,2) | 0 | 0 |
| 6 | PRI\_IDENTITY | VARCHAR2(84) |  |  |
| 7 | CHANNEL\_ID | VARCHAR2(44) |  |  |
| 8 | BATCH\_NO | NUMERIC(22,2) |  |  |
| 9 | BANK\_CODE | VARCHAR2(52) | 17 | 14 |
| 10 | BANK\_BRANCH\_CODE | VARCHAR2(40) | 16619 | 3945 |
| 11 | CHECK\_STATUS | VARCHAR2(21) | S | S |
| 12 | CHECK\_NO | VARCHAR2(84) | 29535750 | 808318 |
| 13 | ENTRY\_DATE | DATETIME | 20190627145142 | 20190702131257 |
| 14 | CHECK\_DATE | DATETIME | 20190627000000 | 20190625000000 |
| 15 | PAYMENT\_DATE | DATETIME | 20190627145142 | 20190702131257 |
| 16 | RETURN\_REASON\_CODE | VARCHAR2(36) |  |  |
| 17 | RETURN\_TRANS\_ID | NUMERIC(22,2) |  |  |
| 18 | RETURN\_DATE | DATETIME |  |  |
| 19 | RETURN\_OPER\_ID | VARCHAR2(84) | TATSAWAK | TATSAWAK |
| 20 | RETURN\_DEPT\_ID | VARCHAR2(84) | 2140 | 2140 |
| 21 | RETURN\_BANK\_CODE | VARCHAR2(52) |  |  |
| 22 | OPER\_ID | VARCHAR2(84) | TATSAWAK | TATSAWAK |
| 23 | DEPT\_ID | VARCHAR2(84) | 2140 | 2140 |
| 24 | LAST\_STATUS\_DATE | DATETIME | 20190710171924 | 20190710171735 |
| 25 | ORIGINAL\_AMT | NUMERIC(22,2) | 20269600 | 2263705300 |

#### DWO\_CBS\_AR\_CUST\_PRINT\_SRC

This feed holds Postpaid Receipt History

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | PRINT\_REQ\_SERIAL\_NO | NUMERIC(28,2) | 1723200270 | 1724191572 |
| 2 | BATCH\_NO | VARCHAR2(84) | 0 | 0 |
| 3 | CHANNEL\_ID | VARCHAR2(44) | 12 | 1003 |
| 4 | BILL\_CYCLE\_ID | VARCHAR2(30) | 28 | 3 |
| 5 | TRANS\_TYPE | VARCHAR2(28) | PMA | PPM |
| 6 | PAYMENT\_METHOD | VARCHAR2(26) | 6400 | 6400 |
| 7 | INNER\_SERIAL\_NO | VARCHAR2(52) | 2224950215 | 2226006321 |
| 8 | SRC\_TRANS\_DATE | DATETIME | 20190601085753 | 20190602132708 |
| 9 | SRC\_TRANS\_OPER\_ID | VARCHAR2(44) | 94093 | 94179 |
| 10 | SRC\_TRANS\_DEPT\_ID | VARCHAR2(44) | 94093 | 94179 |
| 11 | RECEIPT\_NO | VARCHAR2(532) | PS029409306620000064440 | PS029417906620000065502 |
| 12 | REQUEST\_TYPE | VARCHAR2(21) | 1 | 1 |
| 13 | CUST\_ID | NUMERIC(22,2) | 1082975186 | 1105251015 |
| 14 | ACCT\_ID | NUMERIC(22,2) | 1152576487 | 1193186735 |
| 15 | MSISDN | VARCHAR2(84) | 994525544 | 992170503 |
| 16 | LANGUAGE\_TYPE | VARCHAR2(44) |  |  |
| 17 | CREATE\_DATE | DATETIME | 20190601085753 | 20190602132708 |
| 18 | EXT\_TRANS\_TIME | DATETIME |  |  |
| 19 | STATUS | VARCHAR2(22) | 0 | 0 |
| 20 | PRINT\_STATUS | VARCHAR2(23) | 20 | 20 |
| 21 | PRINT\_COUNT | NUMERIC(5,2) | 1 | 1 |
| 22 | PRINT\_FLAG | NUMERIC(3,2) | 1 | 1 |
| 23 | LAST\_PRINT\_DATE | DATETIME | 20190730125755 | 20190730174946 |
| 24 | CANCEL\_FLAG | NUMERIC(3,2) | 0 | 0 |
| 25 | TRX\_AMT | NUMERIC(22,2) | 11990000 | 2794400 |
| 26 | TAX\_AMT | NUMERIC(22,2) | 839300 | 195600 |
| 27 | PRINT\_OPER\_ID | VARCHAR2(84) | WATANANS | 03018AA102 |
| 28 | PRINT\_DEPT\_ID | VARCHAR2(84) | 2171 | 3018 |
| 29 | DOCUMENT\_TYPE | VARCHAR2(30) | 6 | 6 |
| 30 | EXT\_ATTR | VARCHAR2(4020) |  |  |
| 31 | COMPANY\_CODE | VARCHAR2(148) |  |  |
| 32 | PRINT\_TYPE\_ID | VARCHAR2(44) | 1 | 1 |

#### DIM\_CBS\_AR\_DIC\_BANK\_INFO

Bank Information

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | BANK\_CODE | varchar(52) | 0 |
| 2 | PARENT\_BANK\_CODE | varchar(52) | 108 |
| 3 | BANK\_NAME | varchar(148) | CenPay by Central |
| 4 | STATUS | varchar(21) | A |
| 5 | STATUS\_TIME | TIMESTAMP(0) | 20141031105751 |
| 6 | CREATE\_TIME | TIMESTAMP(0) | 20141025200007 |
| 7 | REMARK | varchar(148) |  |
| 8 | BANK\_NAME\_CODE | varchar(84) | 0 |

#### DIM\_CBS\_AR\_DIC\_CHANNEL

Channel dictionary

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| 1 | CHANNEL\_ID | varchar(44) | 1025 |
| 2 | CHANNEL\_NAME | varchar(84) | Online Postpaid BONUS |
| 3 | DEPT\_ID | varchar(84) | 2002 |
| 4 | OPER\_ID | varchar(84) | SUTEERRO |
| 5 | DESCRIPTION | varchar(84) | Online Postpaid BONUS |
| 6 | REMARK | varchar(532) | {"TRANS\_TYPE":"BLL,MNA,CBF,DNT","LOCATION\_ID":"89101~89110","PAYMENTMETHOD":"6402","ISRECORD\_CREDITCARD":"0","USER\_ID":"89101~89110"} |
| 7 | ENTRY\_DATE | TIMESTAMP(0) | 20150805141647 |
| 8 | MOD\_DATE | TIMESTAMP(0) | 20150805141647 |

#### DIM\_CBS\_AR\_DIC\_PAYMENT\_METHOD

Payment method dictionary

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| 1 | PAYMENT\_METHOD\_ID | varchar(26) |  |
| 2 | PAYMENT\_METHOD\_TYPE | varchar(21) |  |
| 3 | DESCRIPTION | varchar(84) |  |
| 4 | STATUS | varchar(21) |  |
| 5 | OPER\_ID | varchar(84) |  |
| 6 | DEPT\_ID | varchar(84) |  |
| 7 | ENTRY\_DATE | TIMESTAMP(0) |  |
| 8 | STATUS\_TIME | TIMESTAMP(0) |  |
| 9 | REMARK | varchar(148) |  |

#### DIM\_CBS\_AR\_DIC\_REASON\_CODE

AR reason code dictionary

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | REASON\_CODE | varchar(36) | 10076 |
| 2 | TRANS\_TYPE | varchar(28) | CIV |
| 3 | OPER\_TYPE | varchar(28) | REQ |
| 4 | STATUS | varchar(21) | A |
| 5 | OPER\_ID | varchar(84) | SUTEERRO |
| 6 | DEPT\_ID | varchar(84) | 89001 |
| 7 | ENTRY\_DATE | TIMESTAMP(0) | 20151118182828 |
| 8 | STATUS\_TIME | TIMESTAMP(0) | 20151118182828 |
| 9 | REMARK | varchar(148) |  |
| 10 | DESCRIPTION | varchar(148) | สถานการณ์พิเศษ |

#### DIM\_CBS\_AR\_DIC\_TRX\_TYPE

AR transaction type dictionary

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | TRANS\_TYPE | varchar(28) |  |
| 2 | TRANS\_CATG | varchar(28) |  |
| 3 | DESCRIPTION | varchar(84) |  |
| 4 | REMARK | varchar(148) |  |

#### DIM\_CBS\_AR\_LOG\_BILLING2AR\_STATUS

Billing to AR transaction log

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| 1 | BILL\_CYCLE\_ID | varchar(10) | 20150104 |
| 2 | STATUS | varchar(5) | 90 |

#### DWO\_CBS\_AR\_LOG\_REQUEST

Feed holds AR Audit Transaction Request Log

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | REQUEST\_ID | NUMERIC(22,2) | 2360162110 | 2361235194 |
| 2 | ACCT\_ID | NUMERIC(22,2) | 1190620927 | 1117080184 |
| 3 | PRI\_IDENTITY | VARCHAR2(84) | 897804868 | 617516823 |
| 4 | CHANNEL\_ID | VARCHAR2(44) | 2012 | 1033 |
| 5 | REASON\_CODE | VARCHAR2(36) | 40102 | 50124 |
| 6 | TRANS\_TYPE | VARCHAR2(28) | PBP | PMR |
| 7 | REQUEST\_AMT | NUMERIC(22,2) | 230000 | 6944300 |
| 8 | STATUS | VARCHAR2(21) | F | F |
| 9 | ENTRY\_DATE | DATETIME | 20190708134146 | 20190709171639 |
| 10 | OPER\_ID | VARCHAR2(84) | 53235P103 | T903888 |
| 11 | DEPT\_ID | VARCHAR2(84) | 53235 | 2140 |
| 12 | LAST\_UPDATED\_DATE | DATETIME | 20190710111803 | 20190710113352 |
| 13 | LAST\_UPDATED\_OPER\_ID | VARCHAR2(84) | KANCHLAP | T903888 |
| 14 | LAST\_UPDATED\_DEPT\_ID | VARCHAR2(84) | 5033 | 2140 |
| 15 | REQUEST\_DATE | DATETIME | 20190708134146 | 20190709171639 |
| 16 | REVERSAL\_TRANS\_ID | NUMERIC(22,2) | 2470857211 | 2470530005 |
| 17 | TRANS\_ID | NUMERIC(22,2) | 2473942060 | 2473948420 |
| 18 | EXT\_PROPERTY | VARCHAR2(4020) |  |  |

#### DWO\_CBS\_AR\_LOG\_TRX

Feed Holds AR Transaction record

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | LOG\_ID | NUMERIC(22,2) | 190134573 | 190134589 |
| 2 | ACCT\_ID | NUMERIC(22,2) | 58593148 | 53126199 |
| 3 | PRI\_IDENTITY | VARCHAR2(84) | 816833117 | 894690764 |
| 4 | PAID\_FLAG | VARCHAR2(21) | 1 | 1 |
| 5 | TRANS\_ID | NUMERIC(22,2) | 217964100 | 217964123 |
| 6 | TRANS\_TYPE | VARCHAR2(28) | PMA | PMA |
| 7 | BATCH\_NO | NUMERIC(22,2) | 0 | 0 |
| 8 | CHANNEL\_ID | VARCHAR2(44) | 1003 | 2012 |
| 9 | EXT\_TRANS\_ID | VARCHAR2(148) | 190710CTS2622916516 |  |
| 10 | EXT\_TRANS\_TYPE | VARCHAR2(52) |  |  |
| 11 | TRX\_AMT | NUMERIC(22,2) | -2660000 | -729200 |
| 12 | TAX\_AMT | NUMERIC(22,2) | -174000 | 0 |
| 13 | UNAPPLIED\_AMT | NUMERIC(22,2) | 0 | 0 |
| 14 | OPEN\_AMT | NUMERIC(22,2) | 2460200 | 25158000 |
| 15 | DISPUTE\_AMT | NUMERIC(22,2) | 0 | 0 |
| 16 | WRITEOFF\_AMT | NUMERIC(22,2) | 2460200 | 25158000 |
| 17 | PENDING\_CR\_AMT | NUMERIC(22,2) | 0 | 0 |
| 18 | AR\_BALANCE | NUMERIC(22,2) | 2460200 | 25158000 |
| 19 | RECEIPT\_NO | VARCHAR2(52) | PS019410906620000000008 | PS017610507620000000007 |
| 20 | SRC\_TRANS\_ID | NUMERIC(22,2) | 217964100 | 217964123 |
| 21 | REASON\_CODE | VARCHAR2(36) |  |  |
| 22 | REMARK | VARCHAR2(532) |  |  |
| 23 | TRANS\_DATE | DATETIME | 20190710074158 | 20190710151845 |
| 24 | ENTRY\_DATE | DATETIME | 20190710074200 | 20190710151845 |
| 25 | STATUS | VARCHAR2(21) | N | N |
| 26 | OPER\_ID | VARCHAR2(84) | 94109 | 76105AA101 |
| 27 | DEPT\_ID | VARCHAR2(84) | 94109 | 76105 |
| 28 | RESERVEX | NUMERIC(22,2) | -174000 | 0 |
| 29 | INVOICE\_ID | NUMERIC(22,2) |  |  |
| 30 | INVOICE\_NO | VARCHAR2(84) |  |  |
| 31 | EXT\_PROPERTY | VARCHAR2(4020) |  |  |

#### DWO\_CBS\_AR\_LOG\_TRX\_DETAIL

Feed holds AR Transaction detail record

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | LOG\_ID | NUMBER(22,2) | 2288899667 | 2288899667 |
| 2 | LOG\_TRX\_DETAIL\_ID | NUMBER(22,2) | 4867013201 | 4867013202 |
| 3 | TRANS\_TYPE | VARCHAR2(28) | BLL | BLL |
| 4 | CREDIT\_ID | NUMERIC(22,2) |  |  |
| 5 | INVOICE\_NO | VARCHAR2(84) | 2190625I8511513 | 2190625I8511513 |
| 6 | INVOICE\_ID | NUMERIC(22,2) | 761666021 | 761666021 |
| 7 | INVOICE\_DETAIL\_ID | NUMERIC(22,2) | 3316551776 | 3316551777 |
| 8 | INVOICE\_TRANS\_TYPE | VARCHAR2(28) | BLL | BLL |
| 9 | INVOICE\_SERVICE\_TYPE | VARCHAR2(30) | 2001 | 1423 |
| 10 | TRX\_AMT | NUMERIC(22,2) | 0 | 0 |
| 11 | TAX\_AMT | NUMERIC(22,2) | 0 | 0 |
| 12 | ENTRY\_DATE | DATETIME | 20190730013346 | 20190730013346 |
| 13 | SRC\_TRANS\_ID | NUMERIC(22,2) |  |  |
| 14 | PRI\_IDENTITY | VARCHAR2(84) | 853366778 | 853366778 |
| 15 | WITH\_TAX1 | NUMERIC(18) |  |  |
| 16 | WITH\_TAX3 | NUMERIC(18) |  |  |
| 17 | WITH\_TAX5 | NUMERIC(18) |  |  |

#### DWO\_CBS\_AR\_REFUND

Feed holds Refund transactions

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** | **Sample Values2** |
| --- | --- | --- | --- | --- |
| 1 | REFUND\_ID | NUMERIC(22,2) | 2361579414 | 2361582587 |
| 2 | PARTITION\_ID | INTEGER | 355 | 710 |
| 3 | ACCT\_ID | NUMERIC(22,2) | 1095395355 | 1102448710 |
| 4 | CUST\_ID | NUMERIC(22,2) | 1051850853 | 1055619662 |
| 5 | SUB\_ID | NUMERIC(22,2) |  |  |
| 6 | PRI\_IDENTITY | VARCHAR2(84) |  |  |
| 7 | BATCH\_NO | NUMERIC(22,2) | 24814832 | 24814832 |
| 8 | ACCT\_BALANCE\_ID | NUMERIC(22,2) |  |  |
| 9 | REQUEST\_CHANNEL\_ID | VARCHAR2(44) | 2012 | 2012 |
| 10 | REQUEST\_REASON\_CODE | VARCHAR2(36) | 80004 | 80003 |
| 11 | LINK\_CREDIT\_ID | NUMERIC(22,2) |  |  |
| 12 | REQUEST\_AMT | NUMERIC(22,2) | 3302500 | 1300 |
| 13 | REQUEST\_DATE | DATE | 20190710034957 | 20190710035129 |
| 14 | REFUND\_METHOD\_CODE | VARCHAR2(28) | A | A |
| 15 | PAYMENT\_METHOD\_ID | VARCHAR2(28) | 3001 | 1001 |
| 16 | EXT\_TRANS\_ID | VARCHAR2(148) |  |  |
| 17 | BANK\_CODE | VARCHAR2(52) |  |  |
| 18 | BANK\_BRANCH\_CODE | VARCHAR2(40) |  |  |
| 19 | REFUND\_TRANS\_ID | NUMERIC(22,2) | 2472569745 | 2472596092 |
| 20 | REFUND\_AMT | NUMERIC(22,2) | 3302500 | 1300 |
| 21 | REFUND\_DATE | DATE | 20190710043911 | 20190710044636 |
| 22 | STATUS | VARCHAR2(21) | W | W |
| 23 | ENTRY\_DATE | DATE | 20190710043910 | 20190710044635 |
| 24 | OPER\_ID | VARCHAR2(84) | 83524 | 83539 |
| 25 | DEPT\_ID | VARCHAR2(84) | 83524 | 83539 |
| 26 | REMARK | VARCHAR2(148) |  |  |
| 27 | EXT\_PROPERTY | VARCHAR2(4020) | {} | {} |

#### DIM\_CBS\_AR\_TS\_I18N\_RESOURCE

Additional resource table dictionary, EDW use this table for getting Thai bank name

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| 1 | TABLENAME | varchar(38) | DIC\_BANK\_INFO |
| 2 | KEYFIELD | varchar(147) | BANK\_NAME |
| 3 | RESOURCEKEY | varchar(24) | 211233 |
| 4 | LANGTYPE | varchar(28) | th |
| 5 | NAME\_LANG | varchar(24) | 4 |
| 6 | NAME\_RESOURCE | varchar(275) | สาขาประจวบคีรีขันธ์ |

#### DWO\_CBS\_AR\_WRITEOFF\_LOG

Feed holds Write-off History transactions

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | WRITEOFF\_ID | NUMERIC(22,2) | 500721125 |
| 2 | ACCT\_ID | NUMERIC(22,2) | 1200188055 |
| 3 | PRI\_IDENTITY | VARCHAR2(84) | 922399102 |
| 4 | BATCH\_NO | NUMERIC(22,2) | 0 |
| 5 | REQUEST\_AMT | NUMERIC(22,2) | 1980000 |
| 6 | REQUEST\_DATE | DATETIME | 20190607000000 |
| 7 | REQUEST\_CHANNEL\_ID | VARCHAR2(44) | 2012 |
| 8 | REQUEST\_REASON\_CODE | VARCHAR2(36) | 110001 |
| 9 | TRANS\_POLICY | VARCHAR2(21) | I |
| 10 | WRITEOFF\_TRANS\_ID | NUMERIC(22,2) | 502350600 |
| 11 | WRITEOFF\_AMT | NUMERIC(22,2) | 1980000 |
| 12 | WRITEOFF\_DATE | DATETIME | 20190607102500 |
| 13 | STATUS | VARCHAR2(21) | F |
| 14 | ENTRY\_DATE | DATETIME | 20190607102500 |
| 15 | OPER\_ID | VARCHAR2(84) | test24 |
| 16 | DEPT\_ID | VARCHAR2(84) | 99999 |
| 17 | REMARK | VARCHAR2(148) |  |
| 18 | TRIGGER\_MODE | VARCHAR2(21) |  |
| 19 | WRITE\_OFF\_MODE | VARCHAR2(21) | D |

#### DWO\_CBS\_AR\_AUTOPAY\_LOG

This table dumps record autopay transaction log in AR. This dump is a summary autopay transaction. It can reference from both autopay request file and autopay response file.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | AUTOPAY\_NO | DECIMAL(22,2) |  |
| 2 | AUTOPAY\_CHANNAL\_CODE | VARCHAR(40) |  |
| 3 | AUTOPAY\_MODE | VARCHAR2(21) |  |
| 4 | BATCH\_NO | DECIMAL(22,2) |  |
| 5 | BANK\_NAME | VARCHAR(148) |  |
| 6 | BANK\_CODE | VARCHAR(52) |  |
| 7 | REQ\_COUNT | DECIMAL(14,2) |  |
| 8 | REQ\_AMT | DECIMAL(26,2) |  |
| 9 | RSP\_SUCC\_COUNT | DECIMAL(14,2) |  |
| 10 | RSP\_SUCC\_AMT | DECIMAL(26,2) |  |
| 11 | RSP\_FAIL\_COUNT | DECIMAL(14,2) |  |
| 12 | RSP\_FAIL\_AMT | DECIMAL(26,2) |  |
| 13 | PROCESS\_STATUS | VARCHAR(23) |  |
| 14 | AUTOPAY\_STATUS | VARCHAR(23) |  |
| 15 | CREATED\_TIME | TIMESTAMP(0) |  |
| 16 | AUTOPAY\_STATUS\_DATE | TIMESTAMP(0) |  |
| 17 | PROCESS\_STATUS\_DATE | TIMESTAMP(0) |  |
| 18 | DEPT\_ID | VARCHAR(84) |  |
| 19 | OPER\_ID | VARCHAR(84) |  |
| 20 | REMARK | VARCHAR(276) |  |
| 21 | COLLECTED\_DAY | VARCHAR(52) |  |

#### DWO\_CBS\_AR\_BATCH\_PAYMENT

Batch Payment record detail for DTN application

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | BATCH\_NO | DECIMAL(22,2) | 27718636 |
| 2 | BATCH\_SERIE\_ID | DECIMAL(26,2) | 1 |
| 3 | PAYMENT\_METHOD\_ID | varchar(26) | 6404 |
| 4 | PAYMENT\_AMT | DECIMAL(22,2) | 749000 |
| 5 | TRANS\_TYPE | varchar(52) | P |
| 6 | TRANS\_ID | DECIMAL(22,2) | 2706477378 |
| 7 | ACCT\_ID | DECIMAL(22,2) | 61482765 |
| 8 | ACCT\_CODE | varchar(84) | 618905390 |
| 9 | PRI\_IDENTITY | varchar(84) | 816758264 |
| 10 | CHANNEL\_ID | varchar(44) | 2012 |
| 11 | CHECK\_NO | varchar(84) |  |
| 12 | CHECK\_DATE | TIMESTAMP(0) | 20191220000000 |
| 13 | CREDIT\_CARD\_NO | varchar(84) |  |
| 14 | CREDIT\_CARD\_NAME | varchar(84) |  |
| 15 | CC\_EXPIRY\_DATE | varchar(52) | uP7Dfplu3Ju0ArNiJud2dw== |
| 16 | BANK\_CODE | varchar(52) |  |
| 17 | BANK\_BRANCH\_CODE | varchar(40) |  |
| 18 | ACCT\_NO | varchar(212) |  |
| 19 | BANK\_ACCT\_NAME | varchar(148) |  |
| 20 | BANK\_POSTING\_DATE | TIMESTAMP(0) |  |
| 21 | EXT\_TRANS\_TYPE | varchar(52) |  |
| 22 | EXT\_TRANS\_ID | varchar(52) |  |
| 23 | ENTRY\_DATE | TIMESTAMP(0) | 20191220000000 |
| 24 | STATUS\_DATE | TIMESTAMP(0) | 20191220000000 |
| 25 | REASON\_CODE | varchar(36) |  |
| 26 | REQUEST\_DATE | TIMESTAMP(0) | 20191220000000 |
| 27 | STATUS | varchar(22) | 90 |
| 28 | OPER\_ID | varchar(84) | NISARATP |
| 29 | DEPT\_ID | varchar(84) | 2155 |
| 30 | ERROR\_REMARK | varchar(276) |  |
| 31 | REMARK | varchar(276) |  |

#### DWO\_CBS\_AR\_AUTOPAY\_REGISTER\_LOG

Autopay Registration log detail for DTN application

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | LOGKEY | DECIMAL(22,2) | 914501370457 |
| 2 | ACCOUNTKEY | DECIMAL(22,2) | 64586087 |
| 3 | ACCOUNTCODE | varchar(52) | 604518245 |
| 4 | OPERATIONTYPE | varchar(23) | M |
| 5 | EFFECTIVEDATE | TIMESTAMP(0) | 20191220000000 |
| 6 | EXPIRETIME | TIMESTAMP(0) | 20370101000000 |
| 7 | AUTOPAYMODE | varchar(28) | RC |
| 8 | APPLYCHANNEL | varchar(23) | 4 |
| 9 | STATUS | DECIMAL(12,2) | 1 |
| 10 | ACQUIRERBANK | varchar(52) | 318 |
| 11 | BANKCODE | varchar(52) | 318 |
| 12 | BANKBRANCHCODE | varchar(52) |  |
| 13 | BANKACCOUNTNO | varchar(84) | XXXXXX8605 |
| 14 | CARDEXPIRYDATE | varchar(52) |  |
| 15 | BANKNAME | varchar(148) | Online (318) |
| 16 | BANKACCNAME | varchar(148) | WALLIKA PESTONJI |
| 17 | BANKACCTYPE | varchar(84) |  |
| 18 | ACCACTDATE | DATE |  |
| 19 | CARDTYPE | varchar(52) |  |
| 20 | EFFBILLCYCLEID | varchar(52) | 20191219 |
| 21 | BILLCYCLETYPE | varchar(36) | 19 |
| 22 | CREDATE | TIMESTAMP(0) | 20200108001724 |
| 23 | SUSPENDEXPIRYDATE | TIMESTAMP(0) |  |
| 24 | CREOPERID | varchar(43) | ConccurentTask |
| 25 | CREDEPTID | varchar(43) |  |
| 26 | LASTUPDOPERID | varchar(43) | ConccurentTask |
| 27 | LASTUPDDEPTID | varchar(43) |  |
| 28 | REASONCODE | varchar(276) | 100013 |
| 29 | COMMENTS | varchar(276) |  |
| 30 | REGISTERDATE | TIMESTAMP(0) | 20200108001724 |

#### DIM\_CBS\_AR\_CFG\_PARAM\_COMP\_CODE

Company profile master for DTN application

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | CFG\_KEY | varchar(84) | ar.system.company.addr.dtac.th |
| 2 | CFG\_DESC | varchar(2068) | The company address for dtac. This should be a fix value and it should be in Thai. |
| 3 | CFG\_VALUE | varchar(276) | เลขที่ 319 อาคารจัตุรัสจามจุรี ชั้น 41 ถนนพญาไท แขวงปทุมวัน เขตปทุมวัน กรุงเทพมหานคร 10330 |

#### DIM\_CBS\_ AR\_CFG\_PARAM\_DOCUMENT\_CODE

Document type code master for DTN application

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| 1 | CFG\_KEY | varchar(84) |  |
| 2 | CFG\_DESC | varchar(2068) |  |
| 3 | CFG\_VALUE | varchar(276) |  |

#### DIM\_CBS\_AR\_CUST\_ABB2COMP

This table records reference AR document for prepaid top up transaction. From Prepaid receipt it cannot know reference in case if temporary prepaid receipt (ABB) requested to change it to complete receipt. So this table can be explain detail how complete receipt reference to original temporary prepaid receipt (ABB). Now it applicable for Prepaid receipt on top-up (RCG) operation only. This is for DTN application

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | REQUEST\_ID | DECIMAL(22,2) | 2521862129 |
| 2 | ORI\_SERIAL\_NO | DECIMAL(28,2) | 1865208588 |
| 3 | NEW\_SERIAL\_NO | DECIMAL(28,2) | 1865212721 |
| 4 | ORI\_RECEIPT\_NO | varchar(52) | PR029440101630000001079 |
| 5 | NEW\_RECEIPT\_NO | varchar(52) | PR029440102630000000012 |
| 6 | ORI\_RECEIPT\_TABLE | varchar(52) | AR\_CUST\_EXT\_PRINT\_SRC\_202001 |
| 7 | NEW\_RECEIPT\_TABLE | varchar(52) | AR\_CUST\_EXT\_PRINT\_SRC\_202001 |
| 8 | ORI\_RECEIPT\_DATE | TIMESTAMP(0) | 20200108001724 |
| 9 | NEW\_RECEIPT\_DATE | TIMESTAMP(0) | 20200108001724 |
| 10 | OPER\_TYPE | varchar(28) | RCG |
| 11 | ACCT\_ID | DECIMAL(22,2) | 1219372033 |
| 12 | ACCT\_CODE | varchar(84) | 656645896 |
| 13 | CUST\_ID | DECIMAL(22,2) | 1119110148 |
| 14 | SUB\_ID | DECIMAL(22,2) | 1247182089 |
| 15 | PRI\_IDENTITY | varchar(84) | 990513880 |
| 16 | PARTITION\_ID | DECIMAL(5,2) | 33 |
| 17 | REQUEST\_CHANNEL\_ID | varchar(44) | 2012 |
| 18 | REQUEST\_REASON\_CODE | varchar(36) |  |
| 19 | REQUEST\_AMT | DECIMAL(22,2) | 1401900 |
| 20 | REQUEST\_TAX\_AMT | DECIMAL(22,2) | 98100 |
| 21 | REQUEST\_DATE | TIMESTAMP(0) | 20200108001724 |
| 22 | STATUS | varchar(21) |  |
| 23 | ENTRY\_DATE | TIMESTAMP(0) | 20200108001724 |
| 24 | OPER\_ID | varchar(84) | T935257 |
| 25 | DEPT\_ID | varchar(84) | 2638 |
| 26 | REMARK | varchar(148) |  |

#### DIM\_CBS\_AR\_DIC\_BANK\_INFO

Bank Information for DTN application

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | BANK\_CODE | varchar(52) | 0 |
| 2 | PARENT\_BANK\_CODE | varchar(52) | 108 |
| 3 | BANK\_NAME | varchar(148) | CenPay by Central |
| 4 | STATUS | varchar(21) | A |
| 5 | STATUS\_TIME | TIMESTAMP(0) | 20141031105751 |
| 6 | CREATE\_TIME | TIMESTAMP(0) | 20141025200007 |
| 7 | REMARK | varchar(148) |  |
| 8 | BANK\_NAME\_CODE | varchar(84) | 0 |

#### DIM\_CBS\_AR\_DIC\_CHANNEL

Channel dictionary for DTN application

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| 1 | CHANNEL\_ID | varchar(44) | 1025 |
| 2 | CHANNEL\_NAME | varchar(84) | Online Postpaid BONUS |
| 3 | DEPT\_ID | varchar(84) | 2002 |
| 4 | OPER\_ID | varchar(84) | SUTEERRO |
| 5 | DESCRIPTION | varchar(84) | Online Postpaid BONUS |
| 6 | REMARK | varchar(532) | {"TRANS\_TYPE":"BLL,MNA,CBF,DNT","LOCATION\_ID":"89101~89110","PAYMENTMETHOD":"6402","ISRECORD\_CREDITCARD":"0","USER\_ID":"89101~89110"} |
| 7 | ENTRY\_DATE | TIMESTAMP(0) | 20150805141647 |
| 8 | MOD\_DATE | TIMESTAMP(0) | 20150805141647 |

#### DIM\_CBS\_AR\_DIC\_PAYMENT\_METHOD

Payment method dictionary for DTN application

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| 1 | PAYMENT\_METHOD\_ID | varchar(26) |  |
| 2 | PAYMENT\_METHOD\_TYPE | varchar(21) |  |
| 3 | DESCRIPTION | varchar(84) |  |
| 4 | STATUS | varchar(21) |  |
| 5 | OPER\_ID | varchar(84) |  |
| 6 | DEPT\_ID | varchar(84) |  |
| 7 | ENTRY\_DATE | TIMESTAMP(0) |  |
| 8 | STATUS\_TIME | TIMESTAMP(0) |  |
| 9 | REMARK | varchar(148) |  |

#### DIM\_CBS\_AR\_DIC\_REASON\_CODE

AR reason code dictionary for DTN application

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | REASON\_CODE | varchar(36) | 10076 |
| 2 | TRANS\_TYPE | varchar(28) | CIV |
| 3 | OPER\_TYPE | varchar(28) | REQ |
| 4 | STATUS | varchar(21) | A |
| 5 | OPER\_ID | varchar(84) | SUTEERRO |
| 6 | DEPT\_ID | varchar(84) | 89001 |
| 7 | ENTRY\_DATE | TIMESTAMP(0) | 20151118182828 |
| 8 | STATUS\_TIME | TIMESTAMP(0) | 20151118182828 |
| 9 | REMARK | varchar(148) |  |
| 10 | DESCRIPTION | varchar(148) | สถานการณ์พิเศษ |

#### DIM\_CBS\_AR\_DIC\_TRX\_TYPE

AR transaction type dictionary for DTN application

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | TRANS\_TYPE | varchar(28) |  |
| 2 | TRANS\_CATG | varchar(28) |  |
| 3 | DESCRIPTION | varchar(84) |  |
| 4 | REMARK | varchar(148) |  |

#### DIM\_CBS\_AR\_LOG\_BILLING2AR\_STATUS

Billing to AR transaction log for DTN application

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| 1 | BILL\_CYCLE\_ID | varchar(10) | 20150104 |
| 2 | STATUS | varchar(5) | 90 |

#### DIM\_CBS\_AR\_TS\_I18N\_RESOURCE

Additional resource table dictionary, EDW use this table for getting Thai bank name for DTN application

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| 1 | TABLENAME | varchar(38) | DIC\_BANK\_INFO |
| 2 | KEYFIELD | varchar(147) | BANK\_NAME |
| 3 | RESOURCEKEY | varchar(24) | 211233 |
| 4 | LANGTYPE | varchar(28) | th |
| 5 | NAME\_LANG | varchar(24) | 4 |
| 6 | NAME\_RESOURCE | varchar(275) | สาขาประจวบคีรีขันธ์ |

#### DIM\_CBS\_BLL\_BILLCYCLETYPE

This table dumps the list of all billcycle id present in system for DTN application.

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| 1 | BILL\_CYCLE\_TYPE | DECIMAL(12,2) | 13 |
| 2 | CYCLE\_TYPE | DECIMAL(12,2) | 1 |
| 3 | RUN\_DAY | DECIMAL(12,2) | 14 |
| 4 | PAID\_MODE | DECIMAL(12,2) | 1 |

#### DWO\_CBS\_BLL\_CBS\_USAGERPTLOG

This table dumps list of usage summary report file. The record in this table is created for both when the subscriber registers the usage report summary as well as when he changes the usage report information.

Only SMS as usage alert method is supported for DTN application.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | LOGKEY | BIGINT | 1108020032068000000 |
| 2 | TRANSACTIONID | varchar(84) | 0 |
| 3 | ACCOUNTKEY | DECIMAL(22,2) | 69093337 |
| 4 | ACCOUNTCODE | varchar(43) | 618825058 |
| 5 | MSISDN | varchar(83) | 816650301 |
| 6 | SUBSCRIBERKEY | BIGINT | 68687145 |
| 7 | FIRSTACTIVATEDATE | TIMESTAMP(0) | 19981223100849 |
| 8 | URALERTFLAGBEFORE | INTEGER | 1 |
| 9 | URALERTFREQUENCYBEFORE | INTEGER | 1 |
| 10 | URALERTFLAGAFTER | INTEGER | 0 |
| 11 | URALERTFREQUENCYAFTER | INTEGER | 1 |
| 12 | OPERTIME | TIMESTAMP(0) | 20200202173838 |
| 13 | APPLYTIME | TIMESTAMP(0) | 20200202173838 |
| 14 | OPERTYPE | INTEGER | 0 |
| 15 | OPERID | varchar(44) | 34101AA100 |
| 16 | DEPTID | varchar(44) | 0 |
| 18 | REMARK | VARCHAR(84) | 1108020032068000000 |

#### DIM\_CBS\_BLL\_CDR\_ACCT\_SYSMSG

This table dumps list of SMS invoice alert history transaction created in CBS.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | SYSSMSCDRID | DECIMAL(12,2) | 224535281 |
| 2 | RECID | DECIMAL(12,2) | 0 |
| 3 | MSISDN | varchar(84) | 947594535 |
| 4 | SENDDATE | TIMESTAMP(0) | 20191030003312 |
| 5 | SMSCONTENT | varchar(1044) | (บริการส่งใบแจ้งค่าบริการแบบอิเล็กทรอนิกส์) ใบแจ้งค่าบริการรอบบิลปัจจุบันนี้ได้พร้อมให้คุณตรวจสอบแล้วที่ http://dtac.co.th/s/invoice\_TH ข้อมูลสรุป ณ วันที่ 25/10/2562 คุณมียอดค่าบริการจำนวน 2,337.80 บ. กรุณาชำระภายใน 18/11/2562 (มาจากยอดค่าบริการของรอบบิล 26/09/2562 - 25/10/2562 จำนวน 1,175.93 บ. และยอดค้างชำระ 1,161.87 บ.) ชำระทันทีคลิก http://dtac.co.th/s/billpaySMS หรือเช็กข้อมูลเพิ่มเติมได้ที่ \*121# หรือโทรฟรี \*777 ขออภัยหากชำระแล้ว ขอบคุณค |
| 6 | PARTITION\_ID | DECIMAL(6,2) | 0 |
| 7 | ACCOUNTKEY | DECIMAL(22,2) | 1095393300 |
| 8 | ACCOUNTCODE | varchar(43) | 630085260 |
| 9 | OPERDESC | varchar(148) | SMS invoice |

#### DIM\_ CBS\_BLL\_DIC\_BILL\_TEMPLATE

This table dumps list all the bill templates.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | TMPL\_ID | varchar(28) | 1 |
| 2 | TMPL\_NAME | varchar(52) | English Paper Template |
| 3 | TMPL\_TYPE | varchar(28) | 1 |
| 4 | EFF\_DATE | TIMESTAMP(0) | 20070101000000 |
| 5 | EXP\_DATE | TIMESTAMP(0) | 20370101000000 |
| 6 | TMPL\_FILENAME | varchar(40) | PDF\_ALL\_Eng.wfd |
| 7 | BILL\_LANG | varchar(28) | 2 |

#### DIM\_CBS\_BLL\_DIC\_SERVICE\_GROUP

This table dumps the list of usage service group and usage service type. One usage service group can contain many usage service types.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | GROUP\_ID | varchar(30) | 0\_11 |
| 2 | SERVICE\_TYPE | varchar(30) | 1412 |
| 3 | GROUP\_NAME1 | varchar(148) | GPRS - Time base |
| 4 | GROUP\_NAME2 | varchar(148) | การใช้ GPRS (คิดตามเวลา) |
| 5 | GROUP\_NAME3 | varchar(148) |  |
| 6 | REMARK | varchar(148) | 0 |

#### DWO\_CBS\_BLL\_LOG\_IVR\_INVOICE

This table dumps list of IVR invoice alert history transaction created in CBS.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | LOG\_ID | DECIMAL(26,2) | 2741933 |
| 2 | BILL\_CYCLE\_ID | varchar(30) | 20190926 |
| 3 | ACCT\_ID | DECIMAL(26,2) | 50117134 |
| 4 | CUST\_ID | DECIMAL(26,2) | 50117134 |
| 5 | SUB\_ID | DECIMAL(26,2) | 0 |
| 6 | MSISDN | varchar(84) | 814594020 |
| 7 | BILLCYCLESTARTDATE | DATE | 20190927 |
| 8 | BILLCYCLEENDDATE | DATE | 20191027 |
| 9 | INVOICEAMOUNT | DECIMAL(22,2) | 7456400 |
| 10 | INVOICEDUEDATE | DATE | 20191118 |
| 11 | IVRINVOICELANG | varchar(22) | 1 |
| 12 | PAYMENTMETHOD | varchar(24) |  |
| 13 | CREATETIME | TIMESTAMP(0) | 20191030030710 |
| 14 | REMARK | varchar(84) | IVRBillIMP |

#### DWO\_CBS\_BLL\_OCS\_ACCOUNT\_EXT

This table is store on CBP database. This table is used to store the credit account profile properties like CMAX, Customer credit control, Credit segment, receive credit alert etc. BI can be use ACCOUNTKEY, APPLYTIME and EXPIRETIME to make a unique key also.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | ACCOUNTKEY | DECIMAL(22,2) | 60341287 |
| 2 | APPLYTIME | TIMESTAMP(0) | 20140430160347 |
| 3 | EXPIRETIME | TIMESTAMP(0) | 20370101000000 |
| 4 | CMAX | DECIMAL(22,2) | 0 |
| 5 | CUSTCREDITCONTROL | DECIMAL(12,2) | 0 |
| 6 | PAYMENT\_FLAG | DECIMAL(3,2) | 0 |
| 7 | ACCOUNT\_TYPE | DECIMAL(12,2) | 0 |
| 8 | CREDITSEGMENT | DECIMAL(12,2) | 0 |
| 9 | ACCOUNT\_STATUS | DECIMAL(12,2) | 0 |
| 10 | CLOSE\_FLAG | DECIMAL(12,2) | 0 |
| 11 | RECEIVECREDITALERT | DECIMAL(12,2) | 0 |
| 12 | ALERTALLSUB | DECIMAL(12,2) | 1 |
| 13 | CREDITALERTLANG | DECIMAL(12,2) | 1 |
| 14 | ERECEIPTMETHOD | varchar(12) |  |

#### DWO\_CBS\_BLL\_OCS\_BA\_DELIVERY

This table dump records all the customer subscribed bill delivery mediums. The data will come from user db.

Each Bill arrangement delivery is related to Bill arrangement and Each customer is related to one bill arrangement.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | BADKEY | DECIMAL(22,2) | 60010134 |
| 2 | BAKEY | DECIMAL(22,2) | 60011434 |
| 3 | CUSTOMERKEY | DECIMAL(12,2) | 60011368 |
| 4 | MEDIUM\_ID | DECIMAL(12,2) | 0 |
| 5 | APPLYTIME | TIMESTAMP(0) | 20130827115712 |
| 6 | EXPIRETIME | TIMESTAMP(0) | 20370101000000 |

#### DWO\_CBS\_BLL\_OCS\_BA

This table dump records the default bill arrangement for the account. The data will come from user db.

Bill Arrangement is defined as in CBS, when the account is created in CBS the CCB-OM will define one default bill arrangement for the account. With one bill arrangement multiple deliver medium can be attached. For the relationship between bill arrangement and BA delivery medium please refer to OCS\_BA\_DELIVERY. OCS\_BA.BAKEY= OCS\_BA\_DELIVERY.BAKEY

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | BAKEY | DECIMAL(22,2) | 1049423667 |
| 2 | BACODE | varchar(43) | 629298800 |
| 3 | CUSTOMERKEY | DECIMAL(12,2) | 1047144714 |
| 4 | ACCOUNTKEY | DECIMAL(22,2) | 1086627560 |
| 5 | APPLYTIME | TIMESTAMP(0) | 20160801140851 |
| 6 | EXPIRETIME | TIMESTAMP(0) | 20370101000000 |

#### DWO\_CBS\_BLL\_OCS\_SUBSCRIBER\_EXT

This table dump records subscriber properties. The data will come from userdb.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | SUBSCRIBERKEY | DECIMAL(22,2) | 1154466670 |
| 2 | APPLYTIME | TIMESTAMP(0) | 20171103054859 |
| 3 | EXPIRETIME | TIMESTAMP(0) | 20370101000000 |
| 4 | USERSTATE | DECIMAL(12,2) | 0 |
| 5 | HOMECBP | DECIMAL(22,2) | 535 |
| 6 | CREOPERID | varchar(43) |  |
| 7 | CREDATE | TIMESTAMP(0) | 20171103054859 |
| 8 | CREDEPTID | varchar(43) |  |
| 9 | LASTUPDOPERID | varchar(43) | USSD103 |
| 10 | LASTUPDDATE | TIMESTAMP(0) | 20171103072233 |
| 11 | LASTUPDDEPTID | varchar(43) |  |
| 12 | TERMINATESTATUS | DECIMAL(12,2) | 0 |
| 13 | TELECOMTYPE | INTEGER | -1 |

#### DIM\_CBS\_BLL\_OCS\_USAGESERVICE

This table dumps list all the system usage service type..

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | SERVICETYPE | DECIMAL(12,2) | 1265 |
| 2 | APPLYTIME | TIMESTAMP(0) | 20120101000000 |
| 3 | EXPIRETIME | TIMESTAMP(0) | 20370101000000 |
| 4 | SERVICECLASS | varchar(32) | USG |
| 5 | NAME\_LANG1 | varchar(531) | Video VoLTE/VoWiFi Super VPN call |
| 6 | NAME\_LANG2 | varchar(531) | การใช้โทร Video ในกลุ่มบริษัทในเครือพิเศษ |
| 7 | NAME\_LANG3 | varchar(531) | Super group Video call charges |
| 8 | CREDATE | TIMESTAMP(0) | 20130412143037 |
| 9 | LASTUPDDATE | TIMESTAMP(0) | 20130412143037 |
| 10 | CDR\_TYPE | varchar(32) | REC |

#### DIM\_CBS\_BLL\_TB\_TAXPKG

This table dumps list of all tax service package..

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | TAXPKGID | DECIMAL(10,2) | 6826 |
| 2 | TAXPKGNAME | varchar(84) | TYPE\_23\_RENT\_TAX\_PER3 |
| 3 | TAXPKGTYPE | varchar(21) | 6 |
| 4 | TAXCODE | varchar(52) | 2 |
| 5 | DEPTID | varchar(44) | 1 |
| 6 | OPERID | varchar(44) | ATITTAYAS |
| 7 | ENTRYDATE | TIMESTAMP(0) | ######## |

#### DIM\_CBS\_BLL\_TB\_TAXRATE

This table dumps list of tax rate corresponding to all tax service package.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | TAXPKGID | DECIMAL(10,2) | 6824 |
| 2 | CALCMETHOD | varchar(21) | 1 |
| 3 | TAXRATE | DECIMAL(18,2) | 500 |
| 4 | APPLYTIME | TIMESTAMP(0) | 20180724182936 |
| 5 | EXPIRYTIME | TIMESTAMP(0) | 20370101000000 |
| 6 | DEPTID | varchar(44) | Empty |
| 7 | OPERID | varchar(44) | ATITTAYAS |
| 8 | ENTRYDATE | TIMESTAMP(0) | 20180724182941 |

#### DIM\_CBS\_BLL\_TS\_AUTHFIELD

This table dumps contains detail of department id (Orgid). It contains details like GL\_REGION\_CODE and GL\_GROUP\_CODE for particular orgid.

BI can know the GL\_REGION\_CODE or GL\_GROUP\_CODE from this table by using the below tow SQL commands.

select fieldvalue from ts\_authfield where tablename='t\_bme\_organization' and tablekey='xxx' and fieldname='GL\_REGION\_CODE’

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | TABLENAME | varchar(148) | t\_bme\_organization |
| 2 | TABLEKEY | varchar(532) | 101886 |
| 3 | FIELDNAME | varchar(148) | VAT\_LOC\_PAYSBY\_1 |
| 4 | FIELDVALUE | varchar(1044) | สนญ (BATCH RTRTOPRE) |

#### DIM\_CBS\_BLL\_TS\_GROUPCUSTOMER

This table stores the information of corporate customer.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | GROUPCUSTOMERKEY | DECIMAL(12,2) | 2020015048 |
| 2 | APPLYTIME | TIMESTAMP(0) | 20130822174734 |
| 3 | EXPIRETIME | TIMESTAMP(0) | 20370101000000 |
| 4 | GROUPCUSTOMERCODE | varchar(43) | 601694270 |
| 5 | GROUPNO | varchar(51) | 601694270 |
| 6 | GROUPSUBSCRIBERKEY | DECIMAL(12,2) | 2020015048 |
| 7 | TOPGROUPNO | varchar(51) | OGC\_146033 |
| 8 | TOPCUSTOMERKEY | DECIMAL(12,2) | 2020088231 |
| 9 | UPPERCUSTOMERKEY | DECIMAL(12,2) | 2020074514 |
| 10 | CREDATE | TIMESTAMP(0) | 20130822174734 |
| 11 | LASTUPDATE | TIMESTAMP(0) | 20150125000000 |
| 12 | WHTSERVICEFLAG | varchar(1) |  |

#### DIM\_CBS\_BLL\_TS\_PAYMENTRELATION

This table gives the subscriber payment relation with account. For Dtac one subscriber can make multiple payment relationship with one or multiple accounts.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | SUBSCRIBERKEY | DECIMAL(12,2) | 60359642 |
| 2 | RECID | DECIMAL(12,2) | 100044767 |
| 3 | APPLYTIME | TIMESTAMP(0) | 20140602101730 |
| 4 | EXPIRETIME | TIMESTAMP(0) | 20370101000000 |
| 5 | ACCOUNTKEY | DECIMAL(22,2) | 60061346 |

#### DIM\_CBS\_BLL\_T\_BME\_OPERATOR

This table dumps is the master table of all users (Operators).

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | OPERID | varchar(84) | 107173 |
| 2 | NAME | varchar(84) | CHAMCHUMDD |
| 3 | CREATEOPERID | varchar(84) | sysadmin |
| 4 | CREATEDATE | TIMESTAMP(0) | 20141225000000 |
| 5 | UPDATEOPERID | varchar(84) | VDACC78 |
| 6 | UPDATEDATE | TIMESTAMP(0) | 20151015102958 |
| 7 | EFFECTIVETIME | TIMESTAMP(0) | 20141225000000 |
| 8 | EXPIREDTIME | TIMESTAMP(0) | 20370101000000 |

#### DIM\_CBS\_BLL\_T\_BME\_ORGANIZATION

This table dumps the list of all departments/User locations.

| **S.NO** | **Field Name** | **Data Type** | **Sample Values** |
| --- | --- | --- | --- |
| 1 | ORGID | varchar(84) | 100725 |
| 2 | ORGDESC | varchar(275) | สำนักงานใหญ่ (BATCH MNP SUBSIDIZED) |
| 3 | ORGNAME | varchar(148) | 86111 |
| 4 | CREATEOPERID | varchar(84) | sysadmin |
| 5 | CREATEDATE | TIMESTAMP(0) | 20141225000000 |
| 6 | UPDATEOPERID | varchar(84) | sysadmin |
| 7 | UPDATEDATE | TIMESTAMP(0) | 20141225000000 |

### Control Feed - Record Format

Following table captures the CBS feed wise control file details-

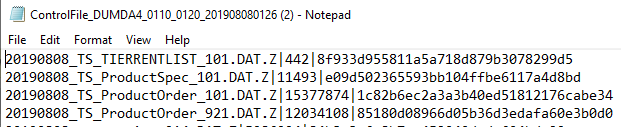
| **#** | **Feed Name** | **Feed data file** | **Feed control file** | **Control File Format** |
| --- | --- | --- | --- | --- |
| 1 | AR\_AUTOPAY\_REQUEST\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_REQUEST\_\* | No Control File Available |  |
| 2 | AR\_AUTOPAY\_RESPONSE\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | No Control File Available |  |
| 3 | AR\_CREDIT\_BALANCE\_DTN | <YYYYMMDD>\_ar\_credit\_balance\_\* | No Control File Available |  |
| 4 | AR\_CREDIT\_LOG\_DTN | <YYYYMMDD>\_ar\_credit\_log\_\* | No Control File Available |  |
| 5 | AR\_CUST\_CHEQUE\_PMT\_DTN | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | No Control File Available |  |
| 6 | AR\_CUST\_EVC\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EVC\_PRINT\_SRC\_\*\_\* | No Control File Available |  |
| 7 | AR\_CUST\_EXT\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EXT\_PRINT\_SRC\_<YYYYMM>\_\* | No Control File Available |  |
| 8 | AR\_CUST\_PRINT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | No Control File Available |  |
| 9 | AR\_INVOICE\_DETAIL\_DTN | <YYYYMMDD>\_ar\_invoice\_detail\_\* | No Control File Available |  |
| 10 | AR\_INVOICE\_DTN | <YYYYMMDD>\_ar\_invoice\_[0-9][0-9][0-9]\* | No Control File Available |  |
| 11 | AR\_LOG\_REQUEST\_DTN | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | No Control File Available |  |
| 12 | AR\_LOG\_TRX\_DETAIL\_DTN | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | No Control File Available |  |
| 13 | AR\_LOG\_TRX\_DTN | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | No Control File Available |  |
| 14 | AR\_PAYMENT | <YYYYMMDD>\_ar\_payment\_\* | No Control File Available |  |
| 15 | AR\_PAYMENT\_DTN | <YYYYMMDD>\_ar\_payment\_\* | No Control File Available |  |
| 16 | AR\_REFUND\_DTN | <YYYYMMDD>\_ar\_refund\_\* | No Control File Available |  |
| 17 | AR\_WRITEOFF\_LOG\_DTN | <YYYYMMDD>\_ar\_writeoff\_log\_\* | No Control File Available |  |
| 18 | BLL\_BILLCYCLEID\_DTN | <YYYYMMDD>\_BILLCYCLEID\_\* | No Control File Available |  |
| 19 | BLL\_CHARGE\_DTN | <YYYYMMDD>\_BLL\_CHARGE\_\* | No Control File Available |  |
| 20 | BLL\_DATA\_DTN | <YYYYMMDD>\_BLL\_DATA\_\* | No Control File Available |  |
| 21 | BLL\_SUM\_POS\_DTN | <YYYYMMDD>\_SUM\_POS\_\* | No Control File Available |  |
| 22 | CBS\_ACCOUNT\_DTN | <YYYYMMDD>\_ACCOUNT\_\* | No Control File Available |  |
| 23 | CBS\_BMP\_CBE\_SUBSCR\_DTN | <YYYYMMDD>\_bmp\_cbe\_subscriber\_\* | No Control File Available |  |
| 24 | CDR\_CLR\_DTN | clr<YYYYMMDD>\_\*\_\* | clrYYYYMMDD\_\*\_\*.ctl | 7 |
| 25 | CDR\_CONTENT\_DTN | content<YYYYMMDD>\_\*\_\* | contentYYYYMMDD\_\*\_\*.ctl | 7 |
| 26 | CDR\_DATA\_DTN | data<YYYYMMDD>\_\*\_\* | dataYYYYMMDD\_\*\_\*.ctl | 7 |
| 27 | CDR\_FILL\_FEE\_DTN | fill<YYYYMMDD>\_\*\_\* | fillYYYYMMDD\_\*\_\*.ctl | 7 |
| 28 | CDR\_F\_MON\_DTN | f\_mon<YYYYMMDD>\_\*\_\* | f\_monYYYYMMDD\_\*\_\*.ctl | 7 |
| 29 | CDR\_GFT\_DTN | gft<YYYYMMDD>\_\*\_\* | gftYYYYMMDD\_\*\_\*.ctl | 7 |
| 30 | CDR\_MGR\_DTN | mgr<YYYYMMDD>\_\*\_\* | mgrYYYYMMDD\_\*\_\*.ctl | 7 |
| 31 | CDR\_MMS\_DTN | mms<YYYYMMDD>\_\*\_\* | mmsYYYYMMDD\_\*\_\*.ctl | 7 |
| 32 | CDR\_MON\_DTN | mon<YYYYMMDD>\_\*\_\* | monYYYYMMDD\_\*\_\*.ctl | 7 |
| 33 | CDR\_OCONTENT\_DTN | ocontent<YYYYMMDD>\_\*\_\* | ocontentYYYYMMDD\_\*\_\*.ctl | 7 |
| 34 | CDR\_ODATA\_DTN | odata<YYYYMMDD>\_\*\_\* | odataYYYYMMDD\_\*\_\*.ctl | 7 |
| 35 | CDR\_OFREEUACC\_DTN | OFreeUAcc<YYYYMMDD>\_\*\_\* | OFreeUAccYYYYMMDD\_\*\_\*.ctl | 7 |
| 36 | CDR\_OGFT\_DTN | ogft<YYYYMMDD>\_\*\_\* | ogftYYYYMMDD\_\*\_\*.ctl | 7 |
| 37 | CDR\_OMGR\_DTN | omgr<YYYYMMDD>\_\*\_\* | omgrYYYYMMDD\_\*\_\*.ctl | 7 |
| 38 | CDR\_OMMS\_DTN | omms<YYYYMMDD>\_\*\_\* | ommsYYYYMMDD\_\*\_\*.ctl | 7 |
| 39 | CDR\_OMON\_DTN | omon<YYYYMMDD>\_\*\_\* | omonYYYYMMDD\_\*\_\*.ctl | 7 |
| 40 | CDR\_OREC\_DTN | orec<YYYYMMDD>\_\*\_\* | orecYYYYMMDD\_\*\_\*.ctl | 7 |
| 41 | CDR\_OSMS\_DTN | osms<YYYYMMDD>\_\*\_\* | osmsYYYYMMDD\_\*\_\*.ctl | 7 |
| 42 | CDR\_REC\_DTN | rec<YYYYMMDD>\_\*\_\* | recYYYYMMDD\_\*\_\*.ctl | 7 |
| 43 | CDR\_RETURN\_DTN | return<YYYYMMDD>\_\*\_\* | returnYYYYMMDD\_\*\_\*.ctl | 7 |
| 44 | CDR\_SMS\_DTN | sms<YYYYMMDD>\_\*\_\* | smsYYYYMMDD\_\*\_\*.ctl | 7 |
| 45 | CDR\_VOU\_DTN | vou<YYYYMMDD>\_\*\_\* | vouYYYYMMDD\_\*\_\*.ctl | 7 |
| 46 | SOF\_EXPIRED\_SUBSCR\_DTN | <YYYYMMDD>\_Expired\_Subscriber\_\*\_\* | No Control File Available |  |
| 47 | CBS\_CBE\_POLICY\_DTN | <YYYYMMDD>\_CBE\_Policy\_\* | ControlFile\*.ctl | 8 |
| 48 | CBS\_OCS\_ONEOFFFEETREE\_DTN | <YYYYMMDD>\_OCS\_OneOffFeeTree\_\* | ControlFile\*.ctl | 8 |
| 49 | CBS\_PDM\_IARTAB\_DTN | <YYYYMMDD>\_PDM\_IARTAB\_\* | ControlFile\*.ctl | 8 |
| 50 | CBS\_PDM\_IRPTAB\_DTN | <YYYYMMDD>\_pdm\_irptab\_\* | ControlFile\*.ctl | 8 |
| 51 | CBS\_PDM\_LK\_ICP\_IR\_DTN | <YYYYMMDD>\_pdm\_lk\_icp\_ir\_\* | ControlFile\*.ctl | 8 |
| 52 | CBS\_POLICYATTR\_DTN | <YYYYMMDD>\_PolicyAttr\_\* | ControlFile\*.ctl | 8 |
| 53 | CBS\_PRODUCTEXTATTR\_DTN | <YYYYMMDD>\_TS\_PRODUCTEXTATTR\* | ControlFile\*.ctl | 8 |
| 54 | CBS\_TS\_PODETAIL\_DTN | <YYYYMMDD>\_TS\_PODetail\_\* | ControlFile\*.ctl | 8 |
| 55 | CBS\_TS\_POEXTATTR\_DTN | <YYYYMMDD>\_TS\_POExtattr\_\* | ControlFile\*.ctl | 8 |
| 56 | CBS\_TS\_PRODPRICEPLN\_DTN | <YYYYMMDD>\_TS\_ProdPricePlan\_\* | ControlFile\*.ctl | 8 |
| 57 | CBS\_TS\_PRODUCTOFFER\_DTN | <YYYYMMDD>\_TS\_ProductOffer\_\* | ControlFile\*.ctl | 8 |
| 58 | CBS\_TS\_PRODUCTSPEC\_DTN | <YYYYMMDD>\_TS\_ProductSpec\_\* | ControlFile\*.ctl | 8 |
| 59 | CBS\_TS\_TIERRENTLIST\_DTN | <YYYYMMDD>\_TS\_TIERRENTLIST\_\* | ControlFile\*.ctl | 8 |
| 60 | AR\_ACCOUNT\_BALANCE | <YYYYMMDD>\_ar\_account\_balance\_\* | ControlFile\*.ctl | 8 |
| 61 | AR\_AUTOPAY\_RESPONSE | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | ControlFile\*.ctl | 8 |
| 62 | AR\_BATCH\_PAYMENT | <YYYYMMDD>\_ar\_batch\_payment\_\* | ControlFile\*.ctl | 8 |
| 63 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | ControlFile\*.ctl | 8 |
| 64 | AR\_CFG\_PARAM\_COMP\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | ControlFile\*.ctl | 8 |
| 65 | AR\_CFG\_PARAM\_DOCUMENT\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | ControlFile\*.ctl | 8 |
| 66 | AR\_CREDIT\_BALANCE | <YYYYMMDD>\_ar\_credit\_balance\_\* | ControlFile\*.ctl | 8 |
| 67 | AR\_CREDIT\_LOG | <YYYYMMDD>\_ar\_credit\_log\_\* | ControlFile\*.ctl | 8 |
| 68 | AR\_CUST\_ABB2COMP | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | ControlFile\*.ctl | 8 |
| 69 | AR\_CUST\_CHEQUE\_PAYMENT | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | ControlFile\*.ctl | 8 |
| 70 | AR\_CUST\_PRINT\_SRC | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | ControlFile\*.ctl | 8 |
| 71 | AR\_DIC\_BANK\_INFO | <YYYYMMDD>\_dic\_bank\_info\_\* | ControlFile\*.ctl | 8 |
| 72 | AR\_DIC\_CHANNEL | <YYYYMMDD>\_ar\_dic\_channel\_\* | ControlFile\*.ctl | 8 |
| 73 | AR\_DIC\_PAYMENT\_METHOD | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | ControlFile\*.ctl | 8 |
| 74 | AR\_DIC\_REASON\_CODE | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | ControlFile\*.ctl | 8 |
| 75 | AR\_DIC\_TRX\_TYPE | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | ControlFile\*.ctl | 8 |
| 76 | AR\_LOG\_BILL2AR\_STAT | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | ControlFile\*.ctl | 8 |
| 77 | AR\_LOG\_REQUEST | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | ControlFile\*.ctl | 8 |
| 78 | AR\_LOG\_TRX | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | ControlFile\*.ctl | 8 |
| 79 | AR\_LOG\_TRX\_DETAIL | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | ControlFile\*.ctl | 8 |
| 80 | AR\_REFUND | <YYYYMMDD>\_ar\_refund\_\* | ControlFile\*.ctl | 8 |
| 81 | AR\_TS\_I18N\_RESOURCE | <YYYYMMDD>\_ts\_i18n\_resource\_\* | ControlFile\*.ctl | 8 |
| 82 | AR\_WRITEOFF\_LOG | <YYYYMMDD>\_ar\_writeoff\_log\_\* | ControlFile\*.ctl | 8 |
| 83 | AR\_AUTOPAY\_LOG\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_LOG\_\* | ControlFile\*.ctl | 8 |
| 84 | AR\_BATCH\_PAYMENT\_DTN | <YYYYMMDD>\_ar\_batch\_payment\_\* | ControlFile\*.ctl | 8 |
| 85 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG\_DTN | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | ControlFile\*.ctl | 8 |
| 86 | AR\_CFG\_PARAM\_COMP\_CODE\_DTN | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | ControlFile\*.ctl | 8 |
| 87 | AR\_CFG\_PARAM\_DOCUMENT\_CODE\_DTN | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | ControlFile\*.ctl | 8 |
| 88 | AR\_CUST\_ABB2COMP\_DTN | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | ControlFile\*.ctl | 8 |
| 89 | AR\_DIC\_BANK\_INFO\_DTN | <YYYYMMDD>\_dic\_bank\_info\_\* | ControlFile\*.ctl | 8 |
| 90 | AR\_DIC\_CHANNEL\_DTN | <YYYYMMDD>\_ar\_dic\_channel\_\* | ControlFile\*.ctl | 8 |
| 91 | AR\_DIC\_PAYMENT\_METHOD\_DTN | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | ControlFile\*.ctl | 8 |
| 92 | AR\_DIC\_REASON\_CODE\_DTN | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | ControlFile\*.ctl | 8 |
| 93 | AR\_DIC\_TRX\_TYPE\_DTN | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | ControlFile\*.ctl | 8 |
| 94 | AR\_LOG\_BILL2AR\_STAT\_DTN | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | ControlFile\*.ctl | 8 |
| 95 | AR\_TS\_I18N\_RESOURCE\_DTN | <YYYYMMDD>\_ts\_i18n\_resource\_\* | ControlFile\*.ctl | 8 |
| 96 | BLL\_BILLCYCLETYPE\_DTN | <YYYYMMDD>\_billcycletype\_\* | ControlFile\*.ctl | 8 |
| 97 | BLL\_CBS\_USAGERPTLOG\_DTN | <YYYYMMDD>\_CBS\_USAGEREPORTLOG\_\* | ControlFile\*.ctl | 8 |
| 98 | BLL\_CDR\_ACCT\_SYSMSG\_DTN | <YYYYMMDD>\_CDR\_ACCT\_SYSMSG\_<YYYYMM>\_\* | ControlFile\*.ctl | 8 |
| 99 | BLL\_DIC\_BILL\_TEMPLATE\_DTN | <YYYYMMDD>\_dic\_bill\_template\_\* | ControlFile\*.ctl | 8 |
| 100 | BLL\_DIC\_SERVICE\_GROUP\_DTN | <YYYYMMDD>\_DIC\_SERVICE\_GROUP\_\* | ControlFile\*.ctl | 8 |
| 101 | BLL\_LOG\_IVR\_INVOICE\_DTN | <YYYYMMDD>\_LOG\_IVR\_INVOICE\_<YYYYMM>\_\* | ControlFile\*.ctl | 8 |
| 102 | BLL\_OCS\_ACCOUNT\_EXT\_DTN | <YYYYMMDD>\_OCS\_ACCOUNT\_EXT\_\* | ControlFile\*.ctl | 8 |
| 103 | BLL\_OCS\_BA\_DELIVERY\_DTN | <YYYYMMDD>\_OCS\_BA\_DELIVERY\_\* | ControlFile\*.ctl | 8 |
| 104 | BLL\_OCS\_BA\_DTN | <YYYYMMDD>\_OCS\_BA\_[0-9][0-9][0-9] | ControlFile\*.ctl | 8 |
| 105 | BLL\_OCS\_SUBSCRIBER\_EXT\_DTN | <YYYYMMDD>\_OCS\_SUBSCRIBER\_EXT\_\* | ControlFile\*.ctl | 8 |
| 106 | BLL\_OCS\_USAGESERVICE\_DTN | <YYYYMMDD>\_OCS\_USAGESERVICE\_\* | ControlFile\*.ctl | 8 |
| 107 | BLL\_TB\_TAXPKG\_DTN | <YYYYMMDD>\_TB\_TAXPKG\_\* | ControlFile\*.ctl | 8 |
| 108 | BLL\_TB\_TAXRATE\_DTN | <YYYYMMDD>\_TB\_TAXRATE\_\* | ControlFile\*.ctl | 8 |
| 109 | BLL\_TS\_AUTHFIELD\_DTN | <YYYYMMDD>\_ts\_authfield\_\* | ControlFile\*.ctl | 8 |
| 110 | BLL\_TS\_GROUPCUSTOMER\_DTN | <YYYYMMDD>\_TS\_GROUPCUSTOMER\_\* | ControlFile\*.ctl | 8 |
| 111 | BLL\_TS\_PAYMENTRELATION\_DTN | <YYYYMMDD>\_TS\_PAYMENTRELATION\_\* | ControlFile\*.ctl | 8 |
| 112 | BLL\_T\_BME\_OPERATOR\_DTN | <YYYYMMDD>\_t\_bme\_operator\_\* | ControlFile\*.ctl | 8 |
| 113 | BLL\_T\_BME\_ORGANIZATION\_DTN | <YYYYMMDD>\_t\_bme\_organization\_\* | ControlFile\*.ctl | 8 |

Following is the structure of Type # 7 of the control files-



The values are placed in this combination # **Datafilename | row\_count | md5sum**

Following is the structure of Type # 8 of the group control file-



The values are placed in this combination # **datafilename|rows|md5sum**

### Privacy Columns/Business Rules

No data filtration and no exception handling for any columns. Direct one to one mapping and loading to ODS. Surrogate key will be generated only for MSISDN.

Only following type of fields will be encrypted while loading to ODS tables. Attached excel contains CBS feed wise consolidations

* Group 1 - MSISDN / Subscriber Number /Phone no /Fax No
* Group 2 - IMSI\_IMEI
* Group 3 - ADDRESS
* Group 4 - Name
* Group 5 – ID Key
* Group 6 - Email
* Group 7 - Credit Card Number
* Group 8 - Bank Account ID



# Interface SLAs & Methods

## 4.1 Availability

CBS will Push these feeds to EDW landing path(of pladius22/23) in a designated server in a day using SFTP protocol.

AEP has to pull from EDW Landing path the files.

| **#** | **Feed Name** | **File Name** | **Arrival Time/**  **Execution START TIME** | **AEP Landing path - Data files** | **AEP Landing path - Control files** |
| --- | --- | --- | --- | --- | --- |
| 1 | AR\_AUTOPAY\_REQUEST\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_REQUEST\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 2 | AR\_AUTOPAY\_RESPONSE\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 3 | AR\_CREDIT\_BALANCE\_DTN | <YYYYMMDD>\_ar\_credit\_balance\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 4 | AR\_CREDIT\_LOG\_DTN | <YYYYMMDD>\_ar\_credit\_log\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 5 | AR\_CUST\_CHEQUE\_PMT\_DTN | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 6 | AR\_CUST\_EVC\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EVC\_PRINT\_SRC\_\*\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 7 | AR\_CUST\_EXT\_PRT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_EXT\_PRINT\_SRC\_<YYYYMM>\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 8 | AR\_CUST\_PRINT\_SRC\_DTN | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 9 | AR\_INVOICE\_DETAIL\_DTN | <YYYYMMDD>\_ar\_invoice\_detail\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 10 | AR\_INVOICE\_DTN | <YYYYMMDD>\_ar\_invoice\_[0-9][0-9][0-9]\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 11 | AR\_LOG\_REQUEST\_DTN | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 12 | AR\_LOG\_TRX\_DETAIL\_DTN | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 13 | AR\_LOG\_TRX\_DTN | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 14 | AR\_PAYMENT | <YYYYMMDD>\_ar\_payment\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/<YYYYMMDD>/ | **NA** |
| 15 | AR\_PAYMENT\_DTN | <YYYYMMDD>\_ar\_payment\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 16 | AR\_REFUND\_DTN | <YYYYMMDD>\_ar\_refund\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 17 | AR\_WRITEOFF\_LOG\_DTN | <YYYYMMDD>\_ar\_writeoff\_log\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/<YYYYMMDD>/ | **NA** |
| 18 | BLL\_BILLCYCLEID\_DTN | <YYYYMMDD>\_BILLCYCLEID\_\* | 1:45 AM | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ | **NA** |
| 19 | BLL\_CHARGE\_DTN | <YYYYMMDD>\_BLL\_CHARGE\_\* | 1:45 AM | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ | **NA** |
| 20 | BLL\_DATA\_DTN | <YYYYMMDD>\_BLL\_DATA\_\* | 1:45 AM | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ | **NA** |
| 21 | BLL\_SUM\_POS\_DTN | <YYYYMMDD>\_SUM\_POS\_\* | 1:45 AM | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ | **NA** |
| 22 | CBS\_ACCOUNT\_DTN | <YYYYMMDD>\_ACCOUNT\_\* | 1:45 AM | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/<YYYYMMDD>/ | **NA** |
| 23 | CBS\_BMP\_CBE\_SUBSCR\_DTN | <YYYYMMDD>\_bmp\_cbe\_subscriber\_\* | 1:45 AM | /<root>/SRC\_DATA/CBS/DTN/CBS/<YYYYMMDD>/ | **NA** |
| 24 | CDR\_CLR\_DTN | clr<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR/clr/<YYYYMMDD> | /<root>/SRC\_DATA/CBS/DTN/CDR/clr/<YYYYMMDD> |
| 25 | CDR\_CONTENT\_DTN | content<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR/content/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR/content/<YYYYMMDD>/ |
| 26 | CDR\_DATA\_DTN | data<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR/data/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR/data/<YYYYMMDD>/ |
| 27 | CDR\_FILL\_FEE\_DTN | fill<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR/fill/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR/fill/<YYYYMMDD>/ |
| 28 | CDR\_F\_MON\_DTN | f\_mon<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR/f\_mon/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR/f\_mon/<YYYYMMDD>/ |
| 29 | CDR\_GFT\_DTN | gft<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR/gft/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR/gft/<YYYYMMDD>/ |
| 30 | CDR\_MGR\_DTN | mgr<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR/mgr/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR/mgr/<YYYYMMDD>/ |
| 31 | CDR\_MMS\_DTN | mms<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR/mms/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR/mms/<YYYYMMDD>/ |
| 32 | CDR\_MON\_DTN | mon<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR/mon/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR/mon/<YYYYMMDD>/ |
| 33 | CDR\_OCONTENT\_DTN | ocontent<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/ocontent/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/ocontent/<YYYYMMDD>/ |
| 34 | CDR\_ODATA\_DTN | odata<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/odata/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/odata/<YYYYMMDD>/ |
| 35 | CDR\_OFREEUACC\_DTN | OFreeUAcc<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/ofreeuacc/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/ofreeuacc/<YYYYMMDD>/ |
| 36 | CDR\_OGFT\_DTN | ogft<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/ogft/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/ogft/<YYYYMMDD>/ |
| 37 | CDR\_OMGR\_DTN | omgr<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/omgr/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/omgr/<YYYYMMDD>/ |
| 38 | CDR\_OMMS\_DTN | omms<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/omms/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/omms/<YYYYMMDD>/ |
| 39 | CDR\_OMON\_DTN | omon<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/omon/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/omon/<YYYYMMDD>/ |
| 40 | CDR\_OREC\_DTN | orec<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/orec/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/orec/<YYYYMMDD>/ |
| 41 | CDR\_OSMS\_DTN | osms<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/osms/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR\_POP/osms/<YYYYMMDD>/ |
| 42 | CDR\_REC\_DTN | rec<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR/rec/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR/rec/<YYYYMMDD>/ |
| 43 | CDR\_RETURN\_DTN | return<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR/return/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR/return/<YYYYMMDD>/ |
| 44 | CDR\_SMS\_DTN | sms<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR/sms/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR/sms/<YYYYMMDD>/ |
| 45 | CDR\_VOU\_DTN | vou<YYYYMMDD>\_\*\_\* | every 5 minutes | /<root>/SRC\_DATA/CBS/DTN/CDR/vou/<YYYYMMDD>/ | /<root>/SRC\_DATA/CBS/DTN/CDR/vou/<YYYYMMDD>/ |
| 46 | SOF\_EXPIRED\_SUBSCR\_DTN | <YYYYMMDD>\_Expired\_Subscriber\_\*\_\* | 3:00:00 AM | /<root>/SRC\_DATA/CBS/DTN/SOF/<YYYYMMDD>/ | **NA** |
| 47 | CBS\_CBE\_POLICY\_DTN | <YYYYMMDD>\_CBE\_Policy\_\*.DAT.Z | 2.00AM | /<root>/SRC\_DATA/CBS/DTN/CBS/YYYYMMDD/ | /<root>/SRC\_DATA/DTN/CBS/<YYYYMMDD>/ControlFile/ControlFile\*.ctl |
| 48 | CBS\_OCS\_ONEOFFFEETREE\_DTN | <YYYYMMDD>\_OCS\_OneOffFeeTree\_\*.DAT.Z | 2.40AM | /<root>/SRC\_DATA/CBS/DTN/CBS/YYYYMMDD/ | /<root>/SRC\_DATA/DTN/CBS/<YYYYMMDD>/ControlFile/ControlFile\*.ctl |
| 49 | CBS\_PDM\_IARTAB\_DTN | <YYYYMMDD>\_PDM\_IARTAB\_\*.DAT.Z | 2.52AM | /<root>/SRC\_DATA/CBS/DTN/CBS/YYYYMMDD/ | /<root>/SRC\_DATA/DTN/CBS/<YYYYMMDD>/ControlFile/ControlFile\*.ctl |
| 50 | CBS\_PDM\_IRPTAB\_DTN | <YYYYMMDD>\_pdm\_irptab\_\*.DAT.Z | 2.00AM | /<root>/SRC\_DATA/CBS/DTN/CBS/YYYYMMDD/ | /<root>/SRC\_DATA/DTN/CBS/<YYYYMMDD>/ControlFile/ControlFile\*.ctl |
| 51 | CBS\_PDM\_LK\_ICP\_IR\_DTN | <YYYYMMDD>\_pdm\_lk\_icp\_ir\_\*.DAT.Z | 2.40AM | /<root>/SRC\_DATA/CBS/DTN/CBS/YYYYMMDD/ | /<root>/SRC\_DATA/DTN/CBS/<YYYYMMDD>/ControlFile/ControlFile\*.ctl |
| 52 | CBS\_POLICYATTR\_DTN | <YYYYMMDD>\_PolicyAttr\_\*.DAT.Z | 2.45AM | /<root>/SRC\_DATA/CBS/DTN/CBS/YYYYMMDD/ | /<root>/SRC\_DATA/DTN/CBS/<YYYYMMDD>/ControlFile/ControlFile\*.ctl |
| 53 | CBS\_PRODUCTEXTATTR\_DTN | <YYYYMMDD>\_TS\_PRODUCTEXTATTR\*.DAT.Z | 2.40AM | /<root>/SRC\_DATA/CBS/DTN/CBS/YYYYMMDD/ | /<root>/SRC\_DATA/DTN/CBS/<YYYYMMDD>/ControlFile/ControlFile\*.ctl |
| 54 | CBS\_TS\_PODETAIL\_DTN | <YYYYMMDD>\_TS\_PODetail\_\*.DAT.Z | 2.53AM | /<root>/SRC\_DATA/CBS/DTN/CBS/YYYYMMDD/ | /<root>/SRC\_DATA/DTN/CBS/<YYYYMMDD>/ControlFile/ControlFile\*.ctl |
| 55 | CBS\_TS\_POEXTATTR\_DTN | <YYYYMMDD>\_TS\_POExtattr\_\*.DAT.Z | 2.00AM | /<root>/SRC\_DATA/CBS/DTN/CBS/YYYYMMDD/ | /<root>/SRC\_DATA/DTN/CBS/<YYYYMMDD>/ControlFile/ControlFile\*.ctl |
| 56 | CBS\_TS\_PRODPRICEPLN\_DTN | <YYYYMMDD>\_TS\_ProdPricePlan\_\*.DAT.Z | 2.41AM | /<root>/SRC\_DATA/CBS/DTN/CBS/YYYYMMDD | /<root>/SRC\_DATA/DTN/CBS/<YYYYMMDD>/ControlFile/ControlFile\*.ctl |
| 57 | CBS\_TS\_PRODUCTOFFER\_DTN | <YYYYMMDD>\_TS\_ProductOffer\_\*.DAT.Z | 2.00AM | /<root>/SRC\_DATA/CBS/DTN/CBS/YYYYMMDD | /<root>/SRC\_DATA/DTN/CBS/<YYYYMMDD>/ControlFile/ControlFile\*.ctl |
| 58 | CBS\_TS\_PRODUCTSPEC\_DTN | <YYYYMMDD>\_TS\_ProductSpec\_\*.DAT.Z | 12:10:39 AM | /<root>/SRC\_DATA/CBS/DTN/CBS/YYYYMMDD/ | /<root>/SRC\_DATA/DTN/CBS/<YYYYMMDD>/ControlFile/ControlFile\*.ctl |
| 59 | CBS\_TS\_TIERRENTLIST\_DTN | <YYYYMMDD>\_TS\_TIERRENTLIST\_\*.DAT.Z | 12:10:40 AM | /<root>/SRC\_DATA/CBS/DTN/CBS/YYYYMMDD/ | /<root>/SRC\_DATA/DTN/CBS/<YYYYMMDD>/ControlFile/ControlFile\*.ctl |
| 60 | AR\_ACCOUNT\_BALANCE | <YYYYMMDD>\_ar\_account\_balance\_\* | 6:10 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 61 | AR\_AUTOPAY\_RESPONSE | <YYYYMMDD>\_AR\_AUTOPAY\_RESPONSE\_\* | 6:10 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 62 | AR\_BATCH\_PAYMENT | <YYYYMMDD>\_ar\_batch\_payment\_\* | 6:10 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 63 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | 6:11 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 64 | AR\_CFG\_PARAM\_COMP\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | 6:11 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 65 | AR\_CFG\_PARAM\_DOCUMENT\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | 6:11 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 66 | AR\_CREDIT\_BALANCE | <YYYYMMDD>\_ar\_credit\_balance\_\* | 6:11 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 67 | AR\_CREDIT\_LOG | <YYYYMMDD>\_ar\_credit\_log\_\* | 6:11 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 68 | AR\_CUST\_ABB2COMP | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | 6:11 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 69 | AR\_CUST\_CHEQUE\_PAYMENT | <YYYYMMDD>\_AR\_CUST\_CHEQUE\_PAYMENT\_\* | 6:11 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 70 | AR\_CUST\_PRINT\_SRC | <YYYYMMDD>\_AR\_CUST\_PRINT\_SRC\_<YYYYMM>\_\* | 6:11 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 71 | AR\_DIC\_BANK\_INFO | <YYYYMMDD>\_dic\_bank\_info\_\* | 6:12 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 72 | AR\_DIC\_CHANNEL | <YYYYMMDD>\_ar\_dic\_channel\_\* | 6:12 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 73 | AR\_DIC\_PAYMENT\_METHOD | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | 6:12 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 74 | AR\_DIC\_REASON\_CODE | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | 6:12 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 75 | AR\_DIC\_TRX\_TYPE | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | 6:13 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 76 | AR\_LOG\_BILL2AR\_STAT | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | 6:14 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 77 | AR\_LOG\_REQUEST | <YYYYMMDD>\_AR\_LOG\_REQUEST\_\* | 6:14 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 78 | AR\_LOG\_TRX | <YYYYMMDD>\_ar\_log\_trx\_[0-9][0-9][0-9] | 6:15 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 79 | AR\_LOG\_TRX\_DETAIL | <YYYYMMDD>\_ar\_log\_trx\_detail\_\* | 6:15 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 80 | AR\_REFUND | <YYYYMMDD>\_ar\_refund\_\* | 6:15 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 81 | AR\_TS\_I18N\_RESOURCE | <YYYYMMDD>\_ts\_i18n\_resource\_\* | 6:15 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 82 | AR\_WRITEOFF\_LOG | <YYYYMMDD>\_ar\_writeoff\_log\_\* | 6:15 | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTAC/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 83 | AR\_AUTOPAY\_LOG\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_LOG\_\* | 6.10 | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 84 | AR\_BATCH\_PAYMENT | <YYYYMMDD>\_ar\_batch\_payment\_\* | 6:10 | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 85 | AR\_CBS\_AUTOPAY\_REGISTER\_LOG | <YYYYMMDD>\_CBS\_AUTOPAY\_REGISTER\_LOG\_\* | 6:11 | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 86 | AR\_CFG\_PARAM\_COMP\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_COMP\_CODE\_\* | 6:11 | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 87 | AR\_CFG\_PARAM\_DOCUMENT\_CODE | <YYYYMMDD>\_AR\_CFG\_PARAM\_DOCUMENT\_CODE\_\* | 6:11 | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 88 | AR\_CUST\_ABB2COMP | <YYYYMMDD>\_ar\_cust\_abb2comp\_<YYYYMM>\_\* | 6:11 | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 89 | AR\_DIC\_BANK\_INFO | <YYYYMMDD>\_dic\_bank\_info\_\* | 6:12 | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 90 | AR\_DIC\_CHANNEL | <YYYYMMDD>\_ar\_dic\_channel\_\* | 6:12 | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 91 | AR\_DIC\_PAYMENT\_METHOD | <YYYYMMDD>\_ar\_dic\_payment\_method\_\* | 6:12 | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 92 | AR\_DIC\_REASON\_CODE | <YYYYMMDD>\_ar\_dic\_reason\_code\_\* | 6:12 | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 93 | AR\_DIC\_TRX\_TYPE | <YYYYMMDD>\_ar\_dic\_trx\_type\_\* | 6:13 | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 94 | AR\_LOG\_BILL2AR\_STAT | <YYYYMMDD>\*\_ar\_log\_billing2ar\_status\_\* | 6:14 | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 95 | AR\_TS\_I18N\_RESOURCE | <YYYYMMDD>\_ts\_i18n\_resource\_\* | 6:15 | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/AR\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 96 | BLL\_BILLCYCLETYPE\_DTN | <YYYYMMDD>\_billcycletype\_\* | 6:17:04 AM | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 97 | BLL\_CBS\_USAGERPTLOG\_DTN | <YYYYMMDD>\_CBS\_USAGEREPORTLOG\_\* | 6:17:04 AM | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 98 | BLL\_CDR\_ACCT\_SYSMSG\_DTN | <YYYYMMDD>\_CDR\_ACCT\_SYSMSG\_<YYYYMM>\_\* | 2:45:02 AM | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 99 | BLL\_DIC\_BILL\_TEMPLATE\_DTN | <YYYYMMDD>\_dic\_bill\_template\_\* |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 100 | BLL\_DIC\_SERVICE\_GROUP\_DTN | <YYYYMMDD>\_DIC\_SERVICE\_GROUP\_\* |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 101 | BLL\_LOG\_IVR\_INVOICE\_DTN | <YYYYMMDD>\_LOG\_IVR\_INVOICE\_<YYYYMM>\_\* |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 102 | BLL\_OCS\_ACCOUNT\_EXT\_DTN | <YYYYMMDD>\_OCS\_ACCOUNT\_EXT\_\* |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 103 | BLL\_OCS\_BA\_DELIVERY\_DTN | <YYYYMMDD>\_OCS\_BA\_DELIVERY\_\* |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 104 | BLL\_OCS\_BA\_DTN | <YYYYMMDD>\_OCS\_BA\_[0-9][0-9][0-9] |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 105 | BLL\_OCS\_SUBSCRIBER\_EXT\_DTN | <YYYYMMDD>\_OCS\_SUBSCRIBER\_EXT\_\* |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 106 | BLL\_OCS\_USAGESERVICE\_DTN | <YYYYMMDD>\_OCS\_USAGESERVICE\_\* |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 107 | BLL\_TB\_TAXPKG\_DTN | <YYYYMMDD>\_TB\_TAXPKG\_\* |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 108 | BLL\_TB\_TAXRATE\_DTN | <YYYYMMDD>\_TB\_TAXRATE\_\* |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 109 | BLL\_TS\_AUTHFIELD\_DTN | <YYYYMMDD>\_ts\_authfield\_\* |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 110 | BLL\_TS\_GROUPCUSTOMER\_DTN | <YYYYMMDD>\_TS\_GROUPCUSTOMER\_\* |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 111 | BLL\_TS\_PAYMENTRELATION\_DTN | <YYYYMMDD>\_TS\_PAYMENTRELATION\_\* | 1:00:31 AM | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 112 | BLL\_T\_BME\_OPERATOR\_DTN | <YYYYMMDD>\_t\_bme\_operator\_\* |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |
| 113 | BLL\_T\_BME\_ORGANIZATION\_DTN | <YYYYMMDD>\_t\_bme\_organization\_\* |  | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ | /<root>/SRC\_DATA/CBS/DTN/BLL\_POP/YYYYMMDD/ControlFile/ControlFile\*.ctl |

## File Validation

* Following are the high-level validations being performed on master and transaction data feeds -

1. Orphan File check
2. Duplicate file check
3. Zero byte check
4. Header and Trailer
5. Record Count
6. Delimiter check
7. MD5 file Checksum (Applicable for CBS)

### 4.2.1 Duplicate File Check

If the same file is received at AEP landing area for the same day, the process has to mark it duplicate (FileName\_Duplicate.dat) and reject the file.

* Audit table will record name of each file. Compare the file name with previous 30 days filename (configurable), to identify duplicate files.
* Alerts for Duplicate file name to Source system owner over the email once a day (configurable).
* Move duplicate files in reject folder

### 4.2.2 Missing file from Source

An alert will be send to source owner if file is not received in given time frame.

In case of files which are coming in sequence and there is a sequence missing in file, an alert will be sent for missing file sequence.

Email Notification for missing file has been shared by DTAC as per below template



PS: Please see Section – 5 Appendix for email attachment.

### 4.2.3 Missing records or Incomplete File

Reconciliation can be done with source system as able to validate between feed file and control file available with every feed. Reconciliation can also be done based on source file wise count and the data loaded to ODS. Source owners will be notified in case of any anomalies.

### 4.2.4 Alerts

An alert mechanism will be in place to notify source and business owners in case of deviation from processes.

An Email will be triggered to source owners when

* Less number of Files received in expected time.
* When Files will be pushed to rejected folder.

\*\*A Governance process will be set to address any issues in the file transfer process including manual intervention when necessary.

**Action to be taken by source owner after alert - Once Notification alert is sent, Source owner should check and resend the correct data within 4 hours after the receipt of alert.**

**Sample Email Content for Missing file :-**

|  |  |  |
| --- | --- | --- |
| Source System | Source Feed | File Name |
| CBS | AR\_AUTOPAY\_REQUEST\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_REQUEST\_\* |

**For respective list of Feed wise file name refer to section 3.1.1**

**Sample Email Content for Reject file :-**

|  |  |  |  |
| --- | --- | --- | --- |
| Source System | Source Feed | File Name | Reject Reason |
| CBS | AR\_AUTOPAY\_REQUEST\_DTN | <YYYYMMDD>\_AR\_AUTOPAY\_REQUEST\_\* | Name of file is not correct |

**For respective list of Feed wise file name refer to section 3.1.1**

**Sample Email for Less number of files.**

|  |  |  |  |
| --- | --- | --- | --- |
| Source System | Source Feed | Previous Day File Count | Today’s File Count |
| CBS | AR\_AUTOPAY\_REQUEST\_DTN | 2 | 1 |

**For respective list of Feed wise file name refer to section 3.1.1**

### 4.2.5 Invalid file format

Files which don’t follow standards of file naming convention will be rejected. For example

* File name should exactly match with the name specified in sec 3.1.1.
* File should always have the .dat extension. Rest all other files with different extension will be rejected.

Refer the extension specified in sec 3.1.1.

### 4.2.6 Erroneous data

In case of any mandatory field missing, datatype mismatch, record separator is not proper, junk VARCHAR2 coming in any field or file name is wrong, then file will not be processed. In such a case notification to be sent for error file and source system need to correct the file and push the correct file into AEP landing path.

## 4.3 Source System Changes

In case of any changes in file format or data format, Source team will inform team well in advance. Any new column addition or changes in existing feed format will be considered as Change Request.

Guidelines for adding new columns are as follows:

**Addition/modification/deletion of columns in file:**

1. When new columns added after registered\* columns in the file. File handling process will ignore the newly added columns (until the columns are registered in the metadata table for that file ). File will not be rejected by the processes; however, these columns will be ignored for processing.
2. If columns are added in between registered\* columns the file will be rejected.
3. If number of columns received are lesser than registered\* columns the file will be rejected.

## 4.4 Unable to Collect or receive files from source

If the files are not received, then after one hour<configurable> auto email alert will be sent to the source system owner.

## 4.5 Unavailability of Data Collection & Integration Layer

In case of unavailability of Data Collection and Integration layer, AEP landing server will keep the files until Data Collection and Integration layer is restored.

However, in case of capacity issues DTAC will notify source owners, to stop pushing files to AEP landing area and manage the files at source end until normalcy is restored.

## 4.6 Data Quality and Timeliness

It would be responsibility of CBS team to have some files/data level checks before files are made available Platform Consumption. Source system team will inform in case there is any issues in CBS provided files.

## 4.7 Exception Handling

Exception handling is subject to scenarios. Different scenarios will be handled differently:

All such files those are required to be reprocessed will be kept in the same source folder from where files are to be collected.

For source files which do not have datetimestamp, duplicate file identification will not be possible. In such case if source push the file twice then the previous file will get overridden and latest overridden file will be processed.  
  
For re-processing of a file which has already been processed and data loaded into tables in such a case we will delete / unload the data from tables by identifying the data based on FILE\_ID and LOAD\_DATE.  
  
In case the file gets pushed with different name then notification via email / or on call will be sent so that the file can be considered for re-processing.

# Appendix



### Email Notification for missing file:

