**Slide 1 : Documentation :**

**BKPF Table: Accounting Document Header**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Accounting Document Number | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | VARCHAR | 4 | No |

**BSEG Table: Accounting Document Segment**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Accounting Document Number | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | VARCHAR | 4 | No |
| BUZEI | Line Item | VARCHAR | 3 | No |

**BSEC Table: Onetime account Data document segment**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Accounting Document Number | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | VARCHAR | 4 | No |
| BUZEI | Line Item | VARCHAR | 3 | No |

**BSET Table: Tax Data Document Segment**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Accounting Document Number | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | VARCHAR | 4 | No |
| BUZEI | Line Item | VARCHAR | 3 | No |

**Part 2: PRIMARY KEYS AND FOREIGN KEYS**

**BKPF**

|  |  |  |  |
| --- | --- | --- | --- |
| BKPF\_ID | BUKRS | BELNR | GJAHR |
| Primary Key |  |  |  |

**BSEC**

|  |  |  |
| --- | --- | --- |
| BSEC\_ID | BKPF\_ID | BUZEI |
| Primary Key | Foreign Key |  |

**BSEG**

|  |  |  |
| --- | --- | --- |
| BSEG\_ID | BKPF\_ID | BUZEI |
| Primary Key | Foreign Key |  |

**BSET**

|  |  |  |
| --- | --- | --- |
| BSET\_ID | BKPF\_ID | BUZEI |
| Primary Key | Foreign Key |  |

**Side 5: Accounts Reliable**

**Part** 1:

**KNVP: Customer Master Partner Functions**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| KUNNR | Customer number | VARCHAR | 10 | No |
| VKORG | Sales org | VARCHAR | 4 | No |
| VTWEG | Distribution ch | VARCHAR | 2 | No |
| SPART | Division | VARCHAR | 2 | No |
| PARVW | Partner Function | VARCHAR | 2 | No |
| PARZA | Partner counter | INT | 3 | No |

**KNVV: Customer Master Sales Data**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| KUNNR | Customer number | VARCHAR | 10 | No |
| VKORG | Sales org | VARCHAR | 4 | No |
| VTWEG | Distribution ch | VARCHAR | 2 | No |
| SPART | Division | VARCHAR | 2 | No |

**KNVD: Customer Master Record Sales Request Form**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| KUNNR | Customer number | VARCHAR | 10 | No |
| VKORG | Sales org | VARCHAR | 4 | No |
| VTWEG | Distribution ch | VARCHAR | 2 | No |
| SPART | Division | VARCHAR | 2 | No |
| NA\_KSCHL | Partner Function | VARCHAR | 2 | No |
| SPRAS | Partner counter | VARCHAR | 3 | No |

**KNA1: General Data in Customer Master**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| KUNNR | Customer number | VARCHAR | 10 | No |

KNB1: **Customer** **master** (company code)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| KUNNR | Customer number | VARCHAR | 10 | No |
| BUKRS | Company Code | VARCHAR | 4 | No |

**KNB5: Customer master (dunning code)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| KUNNR | Customer number | VARCHAR | 10 | No |
| BUKRS | Company Code | VARCHAR | 4 | No |
| MABER | Dunning Data | VARCHAR | 2 | No |

**Part 2: PRIMARY KEYS AND FOREIGN KEYS**

**KNVV**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| KNVV\_ID | VKORG | VTWEG | SPART | KNA1\_ID |
| Primary Key | - |  |  | Foreign Key |

**KNVP**

|  |  |  |  |
| --- | --- | --- | --- |
| KNVP\_ID | KNVV\_ID | PARVW | PARZA |
| Primary Key | Foreign Key | - |  |

**KNVD**

|  |  |  |  |
| --- | --- | --- | --- |
| KNVD\_ID | KNVV\_ID | NA\_KSCHL | SPRAS |
| Primary Key | Foreign Key |  |  |

**KNB1**

|  |  |  |
| --- | --- | --- |
| KNB1\_ID | KNA1\_ID | BUKRS |
| Primary Key | Foreign Key |  |

**KNB5**

|  |  |  |
| --- | --- | --- |
| KNB5\_ID | KNB1\_ID | MABER |
| Primary Key | Foreign Key |  |

**KNA1**

|  |  |
| --- | --- |
| KNA1\_ID | KUNNR |
| Primary Key |  |

**Side 4: Accounts Payable**

**Part 1:**

**LFA1: Vendor master(general section)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| LIFNR | Vendor no. | VARCHAR | 10 | No |

**LFM1: Vendor master record purchasing(Organization Data)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| LIFNR | Vendor no. | VARCHAR | 10 | No |
| EKORG | Purch Org | VARCHAR | 4 | No |

**LFM2: Vendor master record purchasing data**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| LIFNR | Vendor no. | VARCHAR | 10 | No |
| EKORG | Purch Org | VARCHAR | 4 | No |
| LTSNR | Sub-range | VARCHAR | 6 | No |
| WERKS | Plant | VARCHAR | 4 | No |

**LFBK: Vendor master record (Bank Details)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| LIFNR | Vendor no. | VARCHAR | 10 | No |
| BANKS | Bank Cntry | VARCHAR | 3 | No |
| BANKL | Bank Key | VARCHAR | 15 | No |
| BANKN | Bank Acc | VARCHAR | 18 | No |

**LFB1: Vendor master (Company Code)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| LIFNR | Vendor no. | VARCHAR | 10 | No |
| BUKRS | Company Code | VARCHAR | 4 | No |

**LFB5: Vendor master (Dunning Data)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| LIFNR | Vendor no. | VARCHAR | 10 | No |
| BUKRS | Company Code | VARCHAR | 4 | No |
| MABER | Dunning Area | VARCHAR | 2 | No |

**Part 2: PRIMARY KEYS AND FOREIGN KEYS**

**LFA1**

|  |  |
| --- | --- |
| LFA1\_ID | LIFNR |
| Primary Key | - |

**LFM1**

|  |  |  |
| --- | --- | --- |
| LFM1\_ID | LFA1\_ID | EKORG |
| Primary Key | Foreign Key | - |

**LFM2**

|  |  |  |  |
| --- | --- | --- | --- |
| LFM2\_ID | LFM1\_ID | LTSNR | WERKS |
| Primary Key | Foreign Key | - |  |

**LFBK**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| LFBK\_ID | LFA1\_ID | BANKS | BANKSL | BANKN |
| Primary Key | Foreign Key | - |  |  |

**LFB1**

|  |  |  |
| --- | --- | --- |
| LFB1\_ID | LFA1\_ID | BUKRS |
| Primary Key | Foreign Key | - |

**LFB5**

|  |  |  |
| --- | --- | --- |
| LFB5\_ID | LFB1\_ID | MABER |
| Primary Key | Foreign Key | - |

**Side 3: Financial Acoounting**

**Part 1:**

**BKPF : (Intercompany Posting Procedures) -**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Document No. | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | INT | 4 | No |

**BVOR : (Intercompany Posting Procedures) -**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Document No. | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | INT | 4 | No |
| BVORG | Intercompany no | VARCHAR | 16 | No |

**BSIP : (Index for vendor validation of double documents) -**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Document No. | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | INT | 4 | No |
| LIFNR | Vendor | VARCHAR | 10 | No |
| WAERS | Currency | VARCHAR | 5 | No |
| BLDAT | Reference doc | VARCHAR | 8 | No |
| WRBTR | Amount | VARCHAR | 13 | No |
| WRBTR | Document No | VARCHAR | 13 | No |
| BUZEI | Line Items | INT | 3 | No |

**BSEG : (Accounting Document Segment) -**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Document No. | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | INT | 4 | No |
| BUZEI | Line Item | INT | 3 | No |

**BSAD : (Accounting :Secondary Index for Customer (cleared items))**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Document No. | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | INT | 4 | No |
| BUZEI | Line Item | INT | 3 | No |
| KUNNR | Customer | VARCHAR | 10 | No |
| UMSKS | Special G/L Trans | VARCHAR | 1 | No |
| UMSKZ | Special G/L Ind | VARCHAR | 1 | No |
| AUGDT | Clearing Date | VARCHAR | 8 | No |
| AUGBL | Clearing Doc | VARCHAR | 10 | No |
| ZUONR | Allocation Number | VARCHAR | 18 | No |

**BSID : (Accounting :Secondary Index for Customers)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Document No. | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | INT | 4 | No |
| BUZEI | Line Item | INT | 3 | No |
| KUNNR | Customer | VARCHAR | 10 | No |
| UMSKS | Special G/L Trans | VARCHAR | 1 | No |
| UMSKZ | Special G/L Ind | VARCHAR | 1 | No |
| AUGDT | Clearing Date | VARCHAR | 8 | No |
| AUGBL | Clearing Doc | VARCHAR | 10 | No |
| ZUONR | Allocation Number | VARCHAR | 18 | No |

**BSIS :**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Document No. | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | INT | 4 | No |
| BUZEI | Line Item | INT | 3 | No |
| AUGDT | Clearing Date | VARCHAR | 8 | No |
| AUGBL | Clearing Doc | VARCHAR | 10 | No |
| ZUONR | Allocation Number | VARCHAR | 18 | No |
| HKONT | G/L Account | VARCHAR | 10 | No |

**BSAS : (Accounting :Secondary Index for G/L Accounts (cleared items))**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Document No. | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | INT | 4 | No |
| BUZEI | Line Item | INT | 3 | No |
| AUGDT | Clearing Date | VARCHAR | 8 | No |
| AUGBL | Clearing Doc | VARCHAR | 10 | No |
| ZUONR | Allocation Number | VARCHAR | 18 | No |
| HKONT | G/L Account | VARCHAR | 10 | No |

**BSAK : (Accounting :Secondary Index for Vendors (cleared items))**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Document No. | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | INT | 4 | No |
| BUZEI | Line Item | INT | 3 | No |
| LIFNR | Vendor | VARCHAR | 10 | No |
| UMSKS | Special G/L Trans | VARCHAR | 1 | No |
| UMSKZ | Special G/L Ind | VARCHAR | 1 | No |
| AUGDT | Clearing Date | VARCHAR | 8 | No |
| AUGBL | Clearing Doc | VARCHAR | 10 | No |
| ZUONR | Allocation Number | VARCHAR | 18 | No |

**BSIK: (Accounting :Secondary Index for Vendors )**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| BELNR | Document No. | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | INT | 4 | No |
| BUZEI | Line Item | INT | 3 | No |
| LIFNR | Vendor | VARCHAR | 10 | No |
| UMSKS | Special G/L Trans | VARCHAR | 1 | No |
| UMSKZ | Special G/L Ind | VARCHAR | 1 | No |
| AUGDT | Clearing Date | VARCHAR | 8 | No |
| AUGBL | Clearing Doc | VARCHAR | 10 | No |
| ZUONR | Allocation Number | VARCHAR | 18 | No |

**PAYR : (Payment Transfer medium files)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| ZBUKR | Paying Company | VARCHAR | 4 | No |
| HBKID | House Bank | VARCHAR | 5 | No |
| HKTID | Account | VARCHAR | 5 | No |
| ZLSCH | Payment Method | VARCHAR | 1 | No |
| CHECKT | Check No | VARCHAR | 13 | No |

**KNC1 : (Customer Master (Trans figures))**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| KUNNR | Customer | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | INT | 4 | No |

**LFC1 : (Vendor Master (Trans figures))**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Description | Data Type | Length | Nullable |
| BUKRS | Company Code | VARCHAR | 4 | No |
| LIFNR | Vendor | VARCHAR | 10 | No |
| GJAHR | Fiscal Year | INT | 4 | No |

**Part 2: PRIMARY KEYS AND FOREIGN KEYS**

**BKPF**

|  |  |  |  |
| --- | --- | --- | --- |
| BKPF\_ID | BUKRS | BELNR | GJAHR |
| Primary Key |  |  |  |

**BVOR**

|  |  |  |
| --- | --- | --- |
| BVOR\_ID | BKPF\_ID | BVORG |
| Primary Key | Foreign Key |  |

**BSIP**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| BSIP\_ID | BKPF\_ID | LIFNR | WAERS | BLDAT | WRBTR | WRBTR | BUZEI |
| Primary Key | Foreign Key |  |  |  |  |  |  |

**BSEG**

|  |  |  |
| --- | --- | --- |
| BSEG\_ID | BKPF\_ID | BUZEI |
| Primary Key | Foreign Key |  |

**BSAD**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| BSAD\_ID | BSEG\_ID | KUNNR | UMSKS | UMSKZ | AUGDT | AUGBL | ZUONR |
| Primary Key | Foreign Key |  |  |  |  |  |  |

**BSID**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| BSID\_ID | BSEG\_ID | KUNNR | UMSKS | UMSKZ | AUGDT | AUGBL | ZUONR |
| Primary Key | Foreign Key |  |  |  |  |  |  |

**BSIS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| BSIS\_ID | BSEG\_ID | HKONT | AUGDT | AUGBL | ZUONR |
| Primary Key | Foreign Key |  |  |  |  |

**BSAS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| BSAS\_ID | BSEG\_ID | HKONT | AUGDT | AUGBL | ZUONR |
| Primary Key | Foreign Key |  |  |  |  |

Not connected to anything