## DTD-001 PO RESPONSE

Pada bagian ini menjelaskan fungsi Direct Data DB to DB dengan Insert PO Response ke tabel DB\_SP\_SUP. TB\_V\_H\_ORDER di tabel view Dealer Portal dan akan dikirim ke Aplkasi surrounding secara batch. fungsi ini terdiri dari Input, Process & Output. Process yang digambarkan tidak memiliki input atau output dari atau ke UI Screen, namun hanya berupa logic yang ditulis kedalam source code.

## Functional Flow Design

Proses dimulai apabila PO sudah divalidasi di Dealer Portal dengan terbentukya tadata di tabel DB\_SP\_SUP. TB\_H\_ORDER, dan mengambil data dengan parameter PROCESS\_DATE >= GETDATE() – 1.

A picture containing graphical user interface

Description automatically generated

Gambar 1. Functional Flow Design Direct Data PO RESPONSE

## Functional Design Description

## Table 1. Functional Design Description Direct Data PO Response

| **#** | **Data Target** | **Data Source** | | **Attributes** | | | | | | | **Remarks/ Description** | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Table** | **Field Name** | **Data Type** | **Length** | **Control** | **R/W** | **Default Value** | **Display Format** |  | |
|  | **TB\_V\_H\_ORDER** |  |  |  |  |  |  |  |  |  | |
| 1 | DESTINATION \_CD\_DMS | TB\_M\_DESTINATION\_MAPPING | DESTINATION \_CD\_DMS | Varchar | 11 | Table | W | Mandatory |  |  | |
| 2 | DESTINATION\_CD | TB\_H\_ORDER | DESTINATION\_CD | Varchar | 5 | Table | W | Mandatory |  |  | |
| 3 | ORDER\_NO | TB\_H\_ORDER | ORDER\_NO | Varchar | 50 | Table | W | Mandatory |  |  | |
| 4 | ORDER\_TYPE | TB\_H\_ORDER | ORDER\_TYPE | Varchar | 1 | Table |  | Mandatory |  |  | |
| 5 | BO\_TYPE | TB\_H\_ORDER | BO\_TYPE | Varchar | 1 | Table | W | Mandatory |  |  | |
| 6 | PART\_NO | TB\_H\_ORDER | PART\_NO | Varchar | 15 | Table | W | Mandatory |  |  | |
| 7 | ORDER\_QTY | TB\_H\_ORDER | ORDER\_QTY | Numeric | 7 | Table | W | 0, Mandatory |  |  | |
| 8 | PROCESS\_DATE | TB\_H\_ORDER | PROCESS\_DATE | Datetime |  | Table | W | PROCESS\_DATE >= GETDATE() - 1 | YYYY-MM-DD HH:mm:ss | 2022-03-30 11:45:10.057 | |
| 9 | REASON | TB\_H\_ORDER | REASON | Varchar | 500 | Table | W | Blank |  |  | |
| 10 | FLAG\_DMS | TB\_M\_DESTINATION\_MAPPING | FLAG\_DMS | Varchar | 1 | Table | W | 1, Blank |  |  | |

## List Relasi Table

## Table 2. List Relasi Table

|  |  |  |  |
| --- | --- | --- | --- |
| # | Database | Table | Type |
| 1 | DB\_SP\_SUP | TB\_M\_DESTINATION\_MAPPING | Source (B) |
| 2 | DB\_SP\_SUP | TB\_H\_ORDER | Source (A) |
| 3 | DB\_SP\_SUP | TB\_V\_H\_ORDER | Target |

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## Struktur Table

Berikut ini struktur table target diredt data PO Response:

### DB\_SP\_SUP.TB\_V\_H\_ORDER

### Table 5. Struktur Table DB\_SP\_SUP.TB\_V\_H\_ORDER

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Mandatory** | **Remark** |
| DESTINATION \_CD\_DMS | Varchar(11) | YES |  |
| DESTINATION\_CD | Varchar(5) | YES | JOIN PK and FK |
| ORDER\_NO | Varchar(50) | YES |  |
| ORDER\_TYPE | Varchar(1) | YES |  |
| BO\_TYPE | Varchar(1) | YES |  |
| PART\_NO | Varchar(15) | YES |  |
| ORDER\_QTY | Numeric(7,0) | YES |  |
| PROCESS\_DATE | Datetime | YES |  |
| REASON | Varchar(500) | NO |  |
| FLAG\_DMS | Varchar(1) | NO |  |