

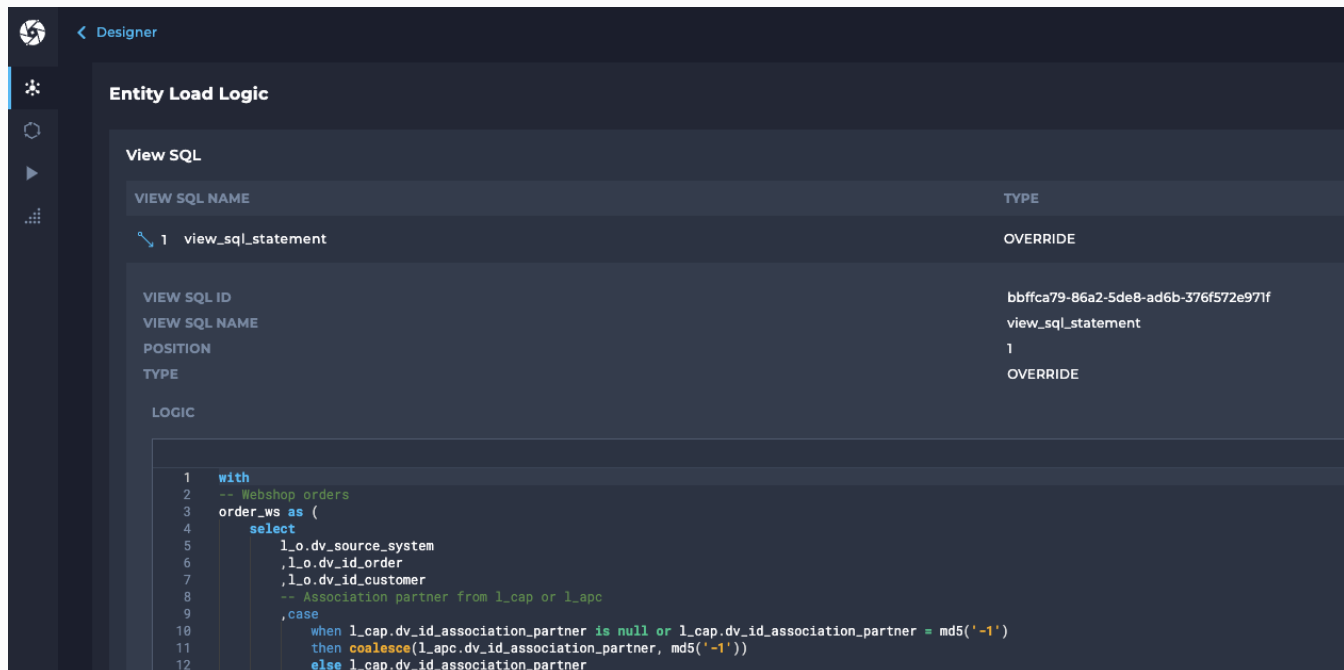
Business Rules (15.1)

- Business Data Vault was used for the business rules
 - We utilized PIT-tables for product and product category snapshots
 - For other business logic, we utilized either views in the business vault or in dimension views
- ADE is flexible regarding the business rules. It is up to the design patterns and customer requirements how and where the business rules are added.



Business Rules (15.2)

- Association partner business rules were directly added to D_ORDER dimension, which was created as a view
 - In case business rules change, it is easy and fast to change those in the view with SQL



The screenshot shows a database designer interface with the following details:

- Entity Load Logic**
- View SQL**
- VIEW SQL NAME**: view_sql_statement
- TYPE**: OVERRIDE
- VIEW SQL ID**: bbffca79-86a2-5de8-ad6b-376f572e971f
- VIEW SQL NAME**: view_sql_statement
- POSITION**: 1
- TYPE**: OVERRIDE
- LOGIC**:

```
1 with
2 -- Webshop orders
3 order_ws as (
4   select
5     l_o.dv_source_system
6     ,l_o.dv_id_order
7     ,l_o.dv_id_customer
8     -- Association partner from l_cap or l_apc
9     ,case
10      when l_cap.dv_id_association_partner is null or l_cap.dv_id_association_partner = md5('-1')
11      then coalesce(l_apc.dv_id_association_partner, md5('-1'))
12      else l_cap.dv_id_association_partner
```