

m:n Table without primary Key (4)

- For table without primary key, transactional link was used (a.k.a. non-historized link).
- Transactional link is a good choice, if the source data is transactional in nature and there won't be any changes to the history
- The naming for this link was to utilize "T" in the link name, L_T_DELIVERY (src: lieferung)
- Transactional link in ADE is technically a LINK-entity
 - Usually, transactional links contain also the descriptive data and won't have any satellites
- The link primary hash key (DV_ID) is compound of all foreign keys. Delivery date (lieferdatum) descriptive attribute was also included in the link primary key however it's a modeling decision that is debatable.

The screenshot shows the 'Package Entities' view for 'ROV_DELIVERY_DDVUG_DB'. The 'Loads' tab is active, showing a link between 'ddvug_staging.STG_LIEFERUNG_DDVUG_WEBSHOP' and 'ddvug_rdv.L_T_DELIVERY'. The link is configured with the following mappings:

Source Attribute	Transformation	Target Attribute
1. bestellungid 2. posid 3. lieferadrid 4. lieferdienstid 5. lieferdatum	5. DV_HASH	dv_id
Empty source mapping	0. CURRENT_TS	dv_load_time
Empty source mapping	0. RUN_ID	dv_run_id

