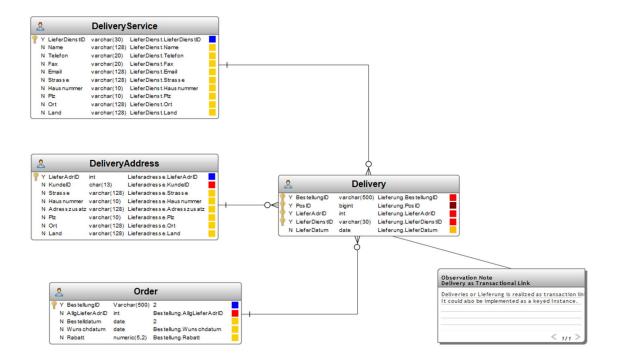
4. m:n Tables without own key

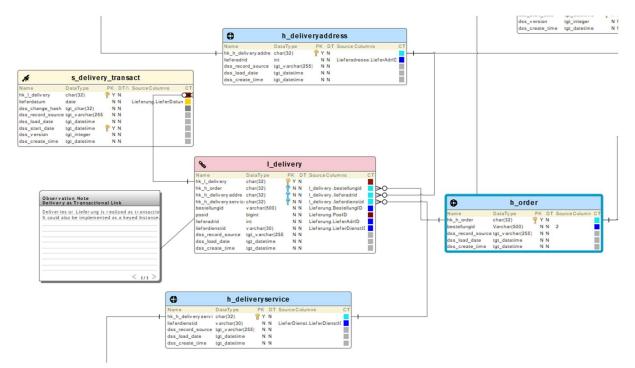
Data Vault design

WhereScape® Data Automation

Table Delivery/Lieferung designed as transactional link PosId as Link dependent child



Raw Vault generated automatically by 3D





Load and Staging generated automatically by 3D

The link l_delivery is landed, staged and loaded from the delivery table of the webshop.



Data Lineage in WhereScape RED

Lieferung (Webshop)	load_leferung_wilbald_webshop	ds_load_leferung_willbad_webshop	ds_bad_jeferung_wilibaid_webshop_our_v	stage_delivery	Ldeivery

Sample Data of link delivery

WhereScape® Data Automation

hk_l_	delivery	hk_h_deliveryaddr	hk_h_deliveryservice	hk_h_order	posid	dss_record	dss_load_d	dss_create
S	3*4*"vC?RVÂ	âÀ¾\$VxÅå™Â©É	eI½CÙʦà,™&,e-Ê	W®î5É, 1ѶøŸ8Ï	572	Willibald	2023-06-01	2023-06-01
S	Ìð 5]ÿK_Š:»øç!	òœ!Ô‰[x"‹'ð1r4+{	ÄÊB8 1#, ÌPšou,,>	¥—å öÿhãâ['¶	486	Willibald	2023-06-01	2023-06-01
S	m Inc©Ü•G	«Ø [⊥] (k;	¦"ìîçoÅ"w2+"∙¼"6	<ñ!Ô·1E(‰à¤;Ÿ³	946	Willibald	2023-06-01	2023-06-01
S	ožµšR[`> €Xb	LVÿLäªùW:¥Bù‼B™z	[9ø1]1/2±~ŽôÆ(ë %'	ï	920	Willibald	2023-06-01	2023-06-01
S	qì±@³§Ü"O¢	×óŽ÷Xµ−nó+†L₃Œå	pïB.ɰ+•—•ÄBckUû	+hÆäÈ ýNž¨∙.1	1024	Willibald	2023-06-01	2023-06-01
S	Ûm8oå;òmè	š–‡n/=ÄóĨEð,aÀÁ	ÄÊB8 1#, ÌPšou,,>	¦"ìîçoÅ"w2+"∙1⁄4	135	Willibald	2023-06-01	2023-06-01
S)	SU J6Eo-Lï C	hÓ∙″r<Ú¢KéK1!	^{L−} ÛÖny)±%øYx4úf¤	₩ׯà"÷, ^J ú P,	1020	Willibald	2023-06-01	2023-06-01
S	⁰D;R+[Û¶<Ì	&3sS/S=xÇb7;31	EÄŒÎ0½ê→üQÇÆ-&	Ô× Wbú`ë1µü'zÑ	1500	Willibald	2023-06-01	2023-06-01
S.	e".mfu§"l»ï	&ãYè8`Û 4 ∏¬ÊWØê*	4- <³• •øÛ묑(0?	W7 ^L EWï[Œ Àä	1347	Willibald	2023-06-01	2023-06-01
3	à«€7¦5i,0¦ìâÖ™-	+\$Ô• *ŒæcXëWk	[9ø1]1/2±~ŽôÆ(ë %'	'ÈÉnL7+•wÇ &v	700	Willibald	2023-06-01	2023-06-01
3	åããçJYÊ"0â8yÈ{	>ø [_] AowP~þ—pJ	ÈrL/co- ‰Ì¶+,	ÒÝêİð−eÎ+#ãkÔ	182	Willibald	2023-06-01	2023-06-01
S I	n¹Lj¤−ö•ýÍ\Y+ì	ÒÝê1ð–eĺ+#ãkÔãÇÅ	ʶçêc(¤.1±=X^L"	Ÿ9oäN Áhs°^	1683	Willibald	2023-06-01	2023-06-01
3	Øce	첕+³"t »=ãš`šþ	Ð>ô [⊥] D£6ZFÉ∙~»^5Ã	'JÔxl:¼¦Ÿ —,Xg	509	Willibald	2023-06-01	2023-06-01
SI	Ùu[Ĩ@R+§æŽ	W®î5É, ÎѶøŸ8Ï	Éðø•û~«'YõĐ)~#m	zaOÐI2T™ñh∛	679	Willibald	2023-06-01	2023-06-01
S	ÝÃűþpÎ-®Ü'ò	1^e¼@X1€ÄòÈ)X	ÄÊB8 1#, ÌPšou,,>	D<° Á8²V→rlá4	1621	Willibald	2023-06-01	2023-06-01
© Ľ	éðJœÈþ-}û[É	–ëa,9 Îþä– g̰™Ü	÷- qcÈ3Bô³ÈÒ‡/Æ	ÙG¿-"ÛG}pq!	686	Willibald	2023-06-01	2023-06-01
SLO	$pe = nfY - + (l^2i'')$	vÜan ^{o-} ÆlÀ‡œqµÛ\	Éðø•û~«'YõĐ)~#m	· Ià}tq~&!Ñ"àE!	671	Willibald	2023-06-01	2023-06-01
Sut	*;¶áa_¶)lo,{ì¥	"al⎾>vûK"5;i°	5ô ÔeæáíÀ_=ŠIXÂQ	AC:`!!\2ãOF§4	1493	Willibald	2023-06-01	2023-06-01
34	osÖõ`Q5= lyl	&3sS/S=xÇb7;31	ül¥¤\	45Ãx»vÔ5s\$Ý~i	1498	Willibald	2023-06-01	2023-06-01
010	@B¥Ó_'©"iúk	l",»¬p"½%Jt⊡'vX	cO+à2zØhÑ8ò′ýÖð	ïé7x♬•WBPÚ¾•	877	Willibald	2023-06-01	2023-06-01