

The diagram illustrates a data integration process. On the left, a source table (yellow header) lists columns: uniqueid, VNr, KuNr, Wertfaktor, Vbeginn, Laufzeit, Rate\_Monat, Rate\_Quartal, Rate\_Halbjahr, Rate\_Jahr, Begünstigter, BU, Zahlungsweise, LoadDate, and Source. Arrows point from these columns to a central mapping table (grey header). The mapping table has columns: Ausdruck, Typ, Variable, and checkboxes for LV\_VNr\_HashKey, load\_dts, and rcrd\_src. Arrows from the mapping table point to a target table (yellow header) on the right. The target table has columns: Ausdruck, Column, and checkboxes for LV\_VNr\_HashKey, Load\_DTS, and RCRD\_SRC. The mapping table contains the following data:

Ausdruck	Typ	Variable	<input type="checkbox"/> LV_VNr_HashKey	<input type="checkbox"/> load_dts	<input type="checkbox"/> rcrd_src
row1.VNr.hashCode0	int		<input type="checkbox"/>		
TalendDate.getCurrentDate0	Date		<input type="checkbox"/>	<input type="checkbox"/>	
row1.Source + "-IntegrationZu..."	String		<input type="checkbox"/>		<input type="checkbox"/>

The target table (H\_LV) contains the following data:

Ausdruck	Column
Var.LV_VNr_HashKey	LV_VNr_HashKey
row1.VNr	VNr
Var.load_dts	Load_DTS
Var.rcrd_src	RCRD_SRC

Schema-Editor

Expression-Editor

row1

Spalte	Sc...	Typ	<input checked="" type="checkbox"/>	N...	Datumform...	Länge	Genau...	Def...	Komm...
uniqueid	<input checked="" type="checkbox"/>	int	<input type="checkbox"/>			10	0	0	
VNr	<input type="checkbox"/>	String	<input checked="" type="checkbox"/>			255	0		
KuNr	<input type="checkbox"/>	String	<input checked="" type="checkbox"/>			255	0		
Wertfaktor	<input type="checkbox"/>	Double	<input checked="" type="checkbox"/>			100	30		
Vbeginn	<input type="checkbox"/>	String	<input checked="" type="checkbox"/>			255	0		
Laufzeit	<input type="checkbox"/>	String	<input checked="" type="checkbox"/>			255	0		
Rate_Monat	<input type="checkbox"/>	Double	<input checked="" type="checkbox"/>			100	30		
Rate_Quartal	<input type="checkbox"/>	Double	<input checked="" type="checkbox"/>			100	30		
Rate_Halbjahr	<input type="checkbox"/>	Double	<input checked="" type="checkbox"/>			100	30		
Rate Jahr	<input type="checkbox"/>	Double	<input checked="" type="checkbox"/>			100	30		

H\_LV

Spalte	Sc...	Typ	<input checked="" type="checkbox"/>	N...	Datumform...	Länge	Genau...	Defa...	Komm...
LV_VNr_HashKey	<input checked="" type="checkbox"/>	int	<input type="checkbox"/>			10	0	0	
VNr	<input type="checkbox"/>	String	<input checked="" type="checkbox"/>			255			
Load_DTS	<input type="checkbox"/>	Date	<input checked="" type="checkbox"/>		"yyyy-MM-d...	19			
RCRD_SRC	<input type="checkbox"/>	String	<input checked="" type="checkbox"/>			255			



Find :

Auto map!

row2	
Column	
LV_VNr_HashKey	
VNr	
Load_DTS	
RCRD_SRC	
row3	
Expr. key	Column
row2.VNr	uniqueid VNr
	KuNr
	Wertfaktor
	Vbeginn
	Laufzeit
	Rate_Monat
	Rate_Quartal
	Rate_Halbjahr
	Rate_Jahr
	Beguenstigter
	BU
	Zahlungsweise

Var	
Ausdruck	Variable
row2.LV_VNr_HashKey	int
TalendDate.getCurrentDate()	Date
row3.Wertfaktor	double
row3.Vbeginn	String
row3.Laufzeit	String
row3.Rate_Monat	double
row3.Rate_Quartal	double
row3.Rate_Halbjahr	double
row3.Rate_Jahr	double
row3.Beguenstigter	String
row3.BU	String
row3.Zahlungsweise	String
Var.hashCode()	int
row2.RCRD_SRC	String

S_LV	
Ausdruck	Column
Var.LV_VNr_HashKey	LV_VNr_HashKey
Var.Load_DTS	Load_DTS
Var.Wertfaktor	Wertfaktor
Var.Vbeginn	Vbeginn
Var.Laufzeit	Laufzeit
Var.Rate_Monat	Rate_Monat
Var.Rate_Quartal	Rate_Quartal
Var.Rate_Halbjahr	Rate_Halbjahr
Var.Rate_Jahr	Rate_Jahr
Var.Beguenstigter	Beguenstigter
Var.BU	BU
Var.Zahlungsweise	Zahlungsweise
Var.S_BU_Hash_Diff	S_BU_Hash_Diff
Var.RCRD_SRC	RCRD_SRC

Schema-Editor

Expression-Editor

row2	
Spalte	Sc...
LV_VNr_HashKey	int
VNr	String
Load_DTS	Date
RCRD_SRC	String

S_LV	
Spalte	Sc...
LV_VNr_HashKey	int
Load_DTS	Date
Wertfaktor	Double
Vbeginn	String
Laufzeit	String



Apply

Aktualisieren

Abbruch



row4			
Column			
uniqueid			
VNr			
KuNr			
Wertfaktor			
Vbeginn			
Laufzeit			
Rate_Monat			
Rate_Quartal			
Rate_Halbjahr			
Rate_Jahr			
Begünstigter			
BU			
Zahlungsweise			
LoadDate			
Source			

Find :



Var			
Ausdruck	Typ	Variable	
(row4.VNr + "~" + row4.KuNr)...	int	<input type="checkbox"/> CompHash	
row4.KuNr.hashCode()	int	<input type="checkbox"/> KuNr_Hash	
row4.VNr.hashCode()	int	<input type="checkbox"/> VNr_Hash	
TalendDate.getCurrentDate()	Date	<input type="checkbox"/> Load_DTS	
row4.Source + "-IntegrationZ...	String	<input type="checkbox"/> RCRD_SRC	

Auto map!



L_Stammdaten_LV			
Ausdruck	Column		
Var.CompHash	KuNr_LV_VNr_Comp...		
Var.KuNr_Hash	KuNr_HashKey		
Var.VNr_Hash	LV_VNr_HashKey		
Var.Load_DTS	Load_DTS		
Var.RCRD_SRC	RCRD_SRC		

Schema-Editor Expression-Editor

row4

Spalte	Sc...	Typ	<input checked="" type="checkbox"/> N..	Datumsform...	Länge	Genau...	Def...	Kom...
uniqueid	<input checked="" type="checkbox"/>	int	<input type="checkbox"/>		10	0	0	
VNr	<input type="checkbox"/>	String	<input checked="" type="checkbox"/>		255	0		
KuNr	<input type="checkbox"/>	String	<input checked="" type="checkbox"/>		255	0		
Wertfaktor	<input type="checkbox"/>	Double	<input checked="" type="checkbox"/>		100	30		
Vbeginn	<input type="checkbox"/>	String	<input checked="" type="checkbox"/>		255	0		
Laufzeit	<input type="checkbox"/>	String	<input checked="" type="checkbox"/>		255	0		
Rate_Monat	<input type="checkbox"/>	Double	<input checked="" type="checkbox"/>		100	30		
Rate_Quartal	<input type="checkbox"/>	Double	<input checked="" type="checkbox"/>		100	30		
Rate_Halbjahr	<input type="checkbox"/>	Double	<input checked="" type="checkbox"/>		100	30		
Rate_Jahr	<input type="checkbox"/>	Double	<input checked="" type="checkbox"/>		100	30		



L\_Stammdaten\_LV

Spalte	Sc...	Typ	<input checked="" type="checkbox"/> N..	Datumsform...	Länge	Genau...	Defa...	Komm...
KuNr_LV_VNr_Comp...	<input checked="" type="checkbox"/>	Integer	<input checked="" type="checkbox"/>		10			
KuNr_HashKey	<input type="checkbox"/>	Integer	<input checked="" type="checkbox"/>		10			
LV_VNr_HashKey	<input type="checkbox"/>	Integer	<input checked="" type="checkbox"/>		10			
Load_DTS	<input type="checkbox"/>	Date	<input checked="" type="checkbox"/>	"yyyy-MM-d...				
RCRD_SRC	<input type="checkbox"/>	String	<input checked="" type="checkbox"/>		255			

