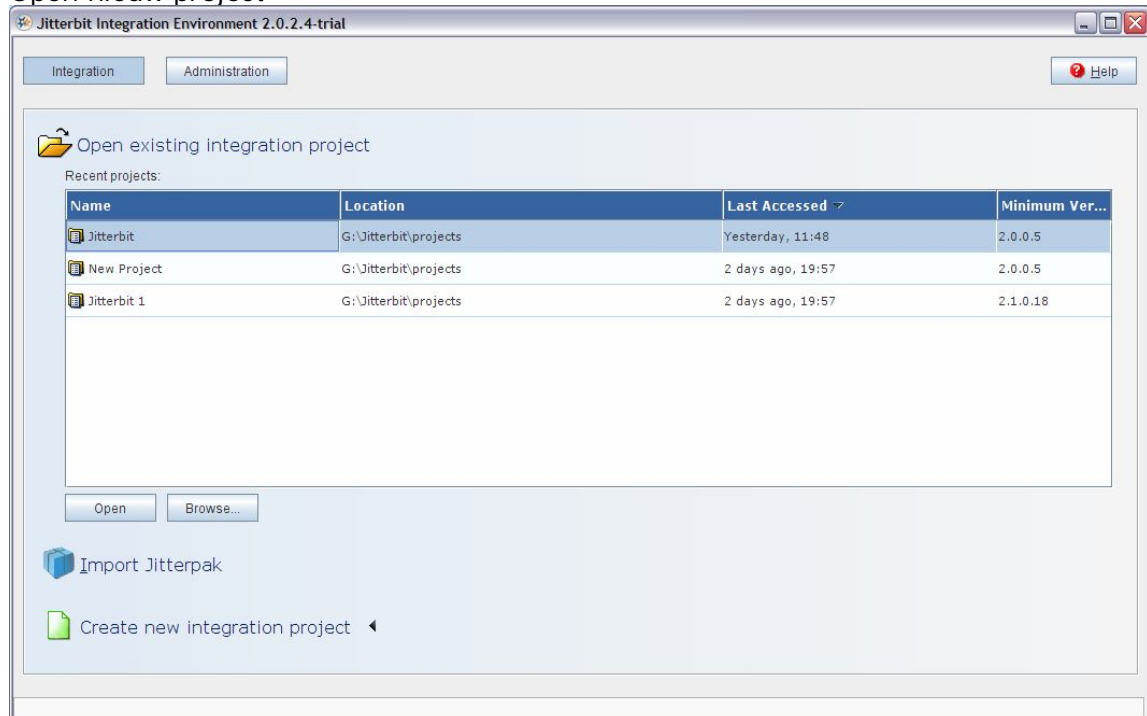


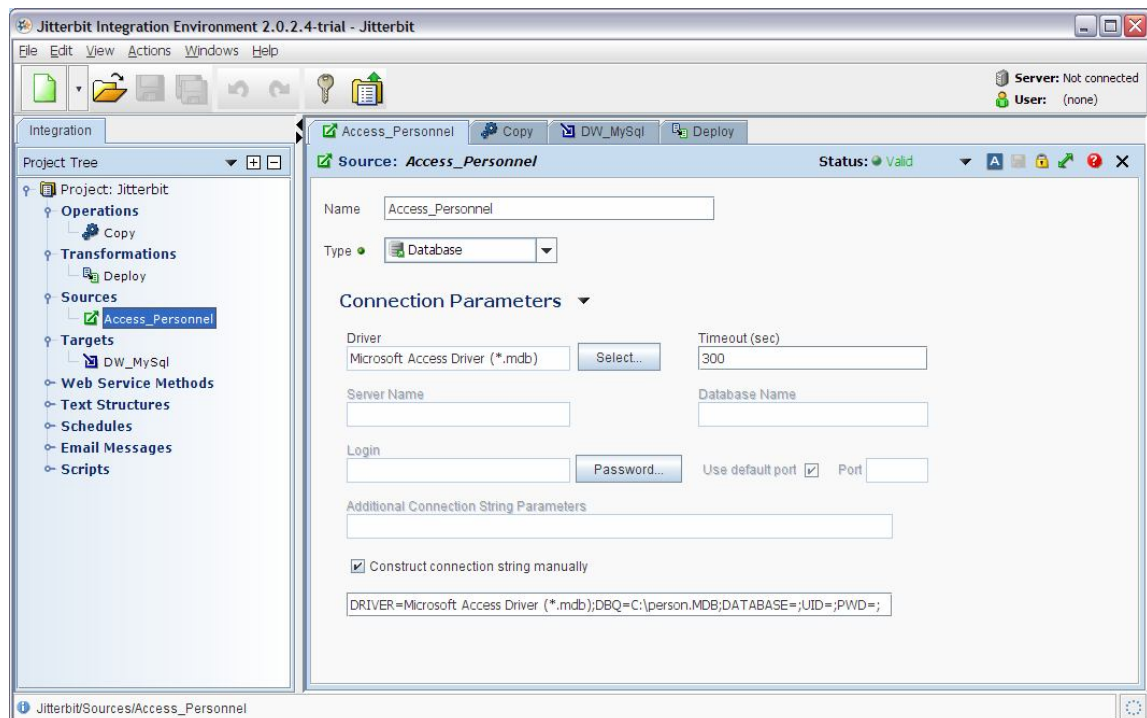
Jitterbit:

Open nieuw project



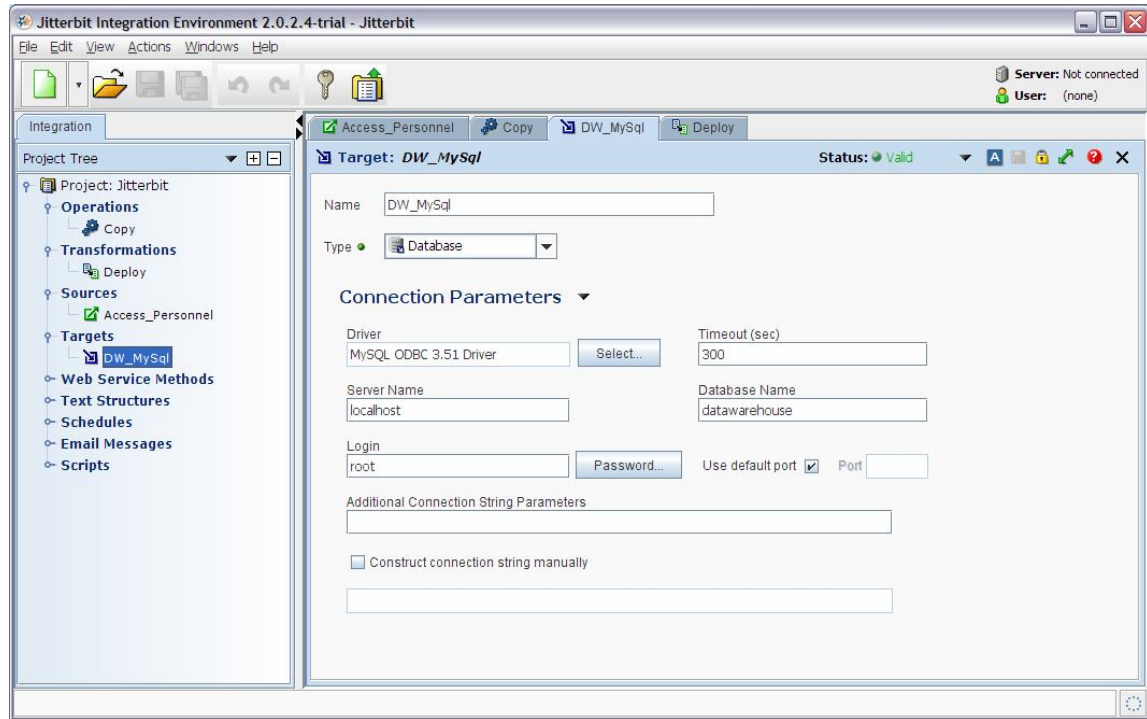
1.1

Aanmaken nieuwe bron database:



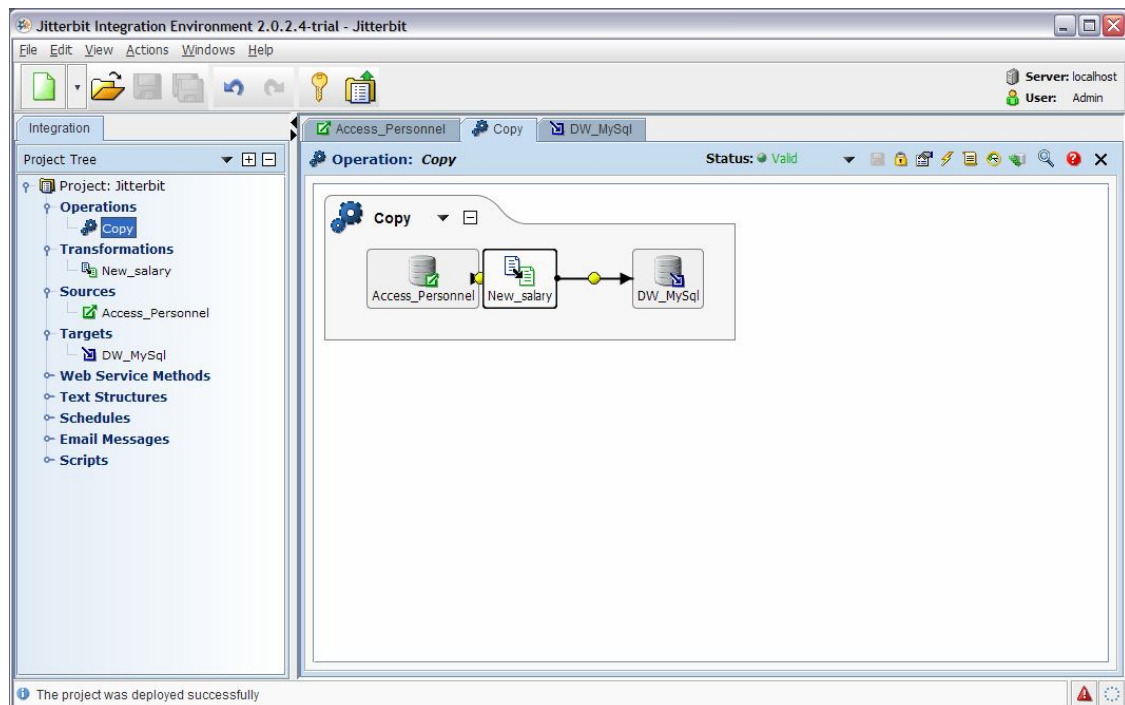
1.2

Aanmaken nieuwe target database:



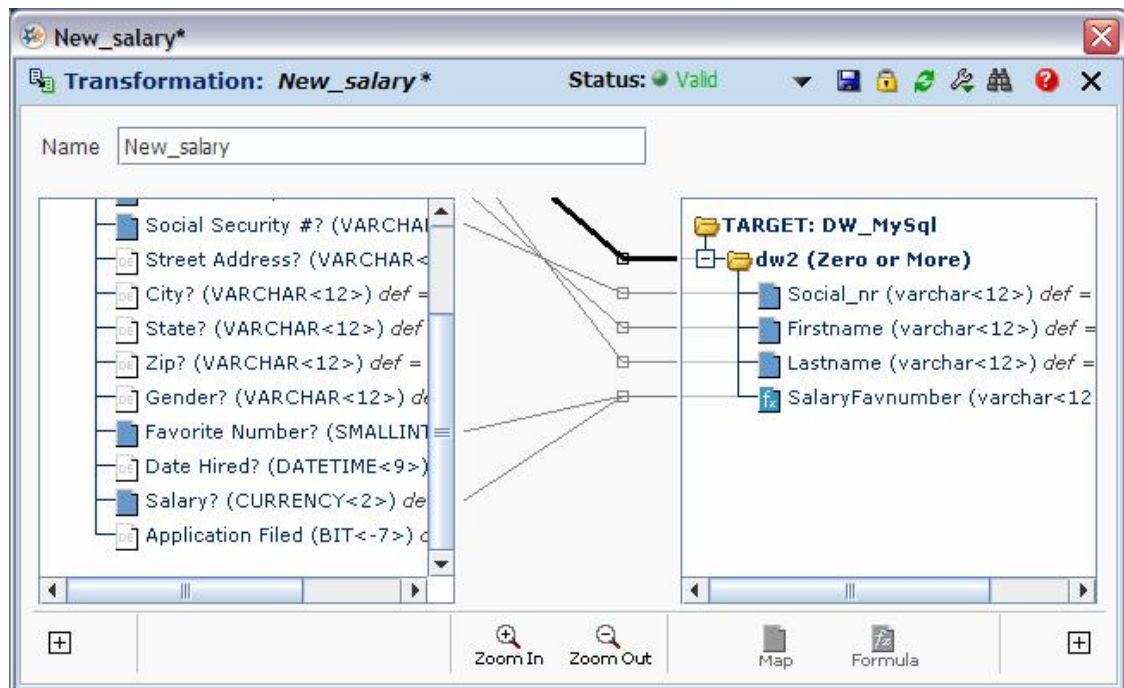
1.3

Aanmaken operaties:



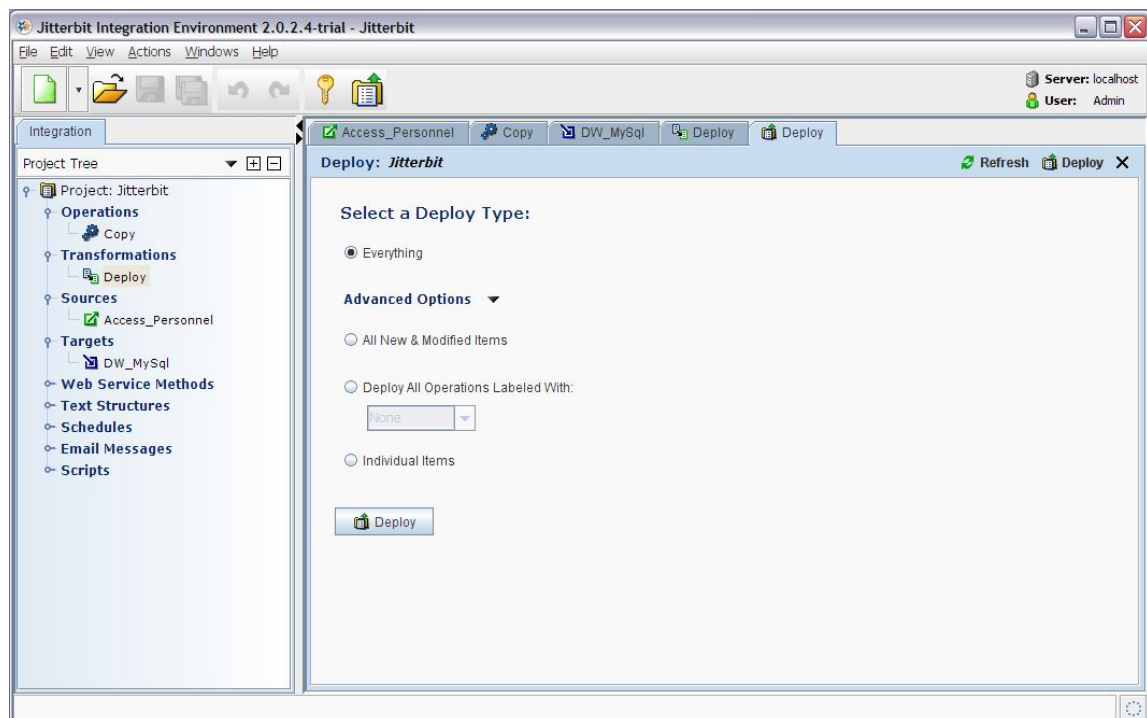
1.4

Aanmaken transformatie:



1.5

Deploy opties:



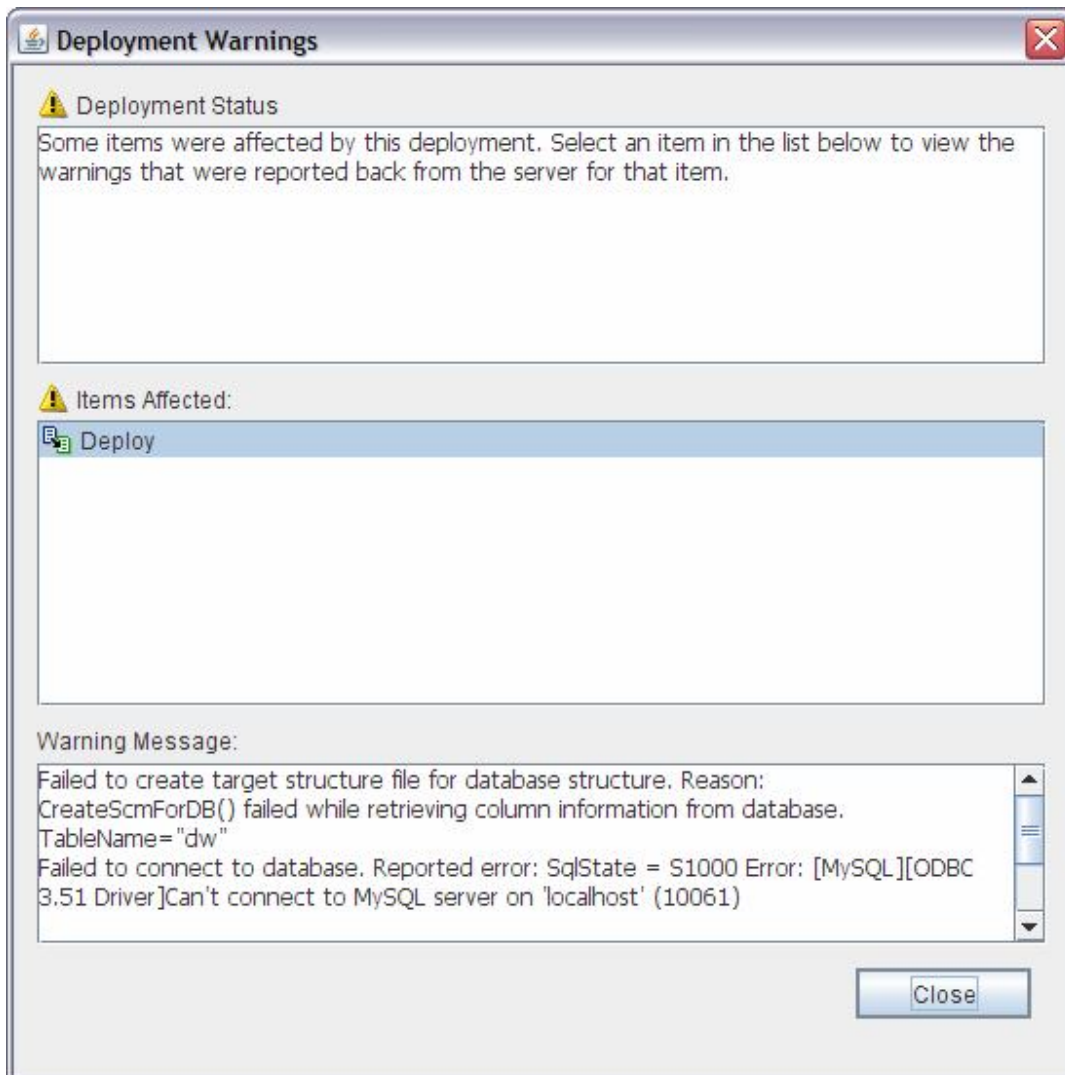
1.6

Deploy:



1.7

Duidelijke foutmelding:



1.8

Gevulde datawarehouse tabel:

localhost / localhost / datawarehouse / dw2 | phpMyAdmin 2.11.6 - Windows Internet Explorer

http://localhost/phpmyadmin/index.php?db=datawarehouse&token=3bbb254a3664e7eda96031858967bcd

localhost / localhost / datawarehouse / dw2 | phpMyA...

phpMyAdmin

Database
datawarehouse (5)

datawarehouse (5)

- datawarehouse
- dw
- dw2
- personeel
- spoon

SQL-query:-
SELECT *
FROM 'dw2'
LIMIT 0 , 30

☐ Profiling [\[Wijzigen \]](#) [\[Verklaar SQL \]](#) [\[Creëer PHP Code \]](#) [\[Vernieuw \]](#)

! Kan ongeveer zijn. Zie FAQ 3.11

Toon Records 0 - 25 (~26 totaal, Query duurde 0.0036 sec)

Toon 30 rijen beginnend bij 0

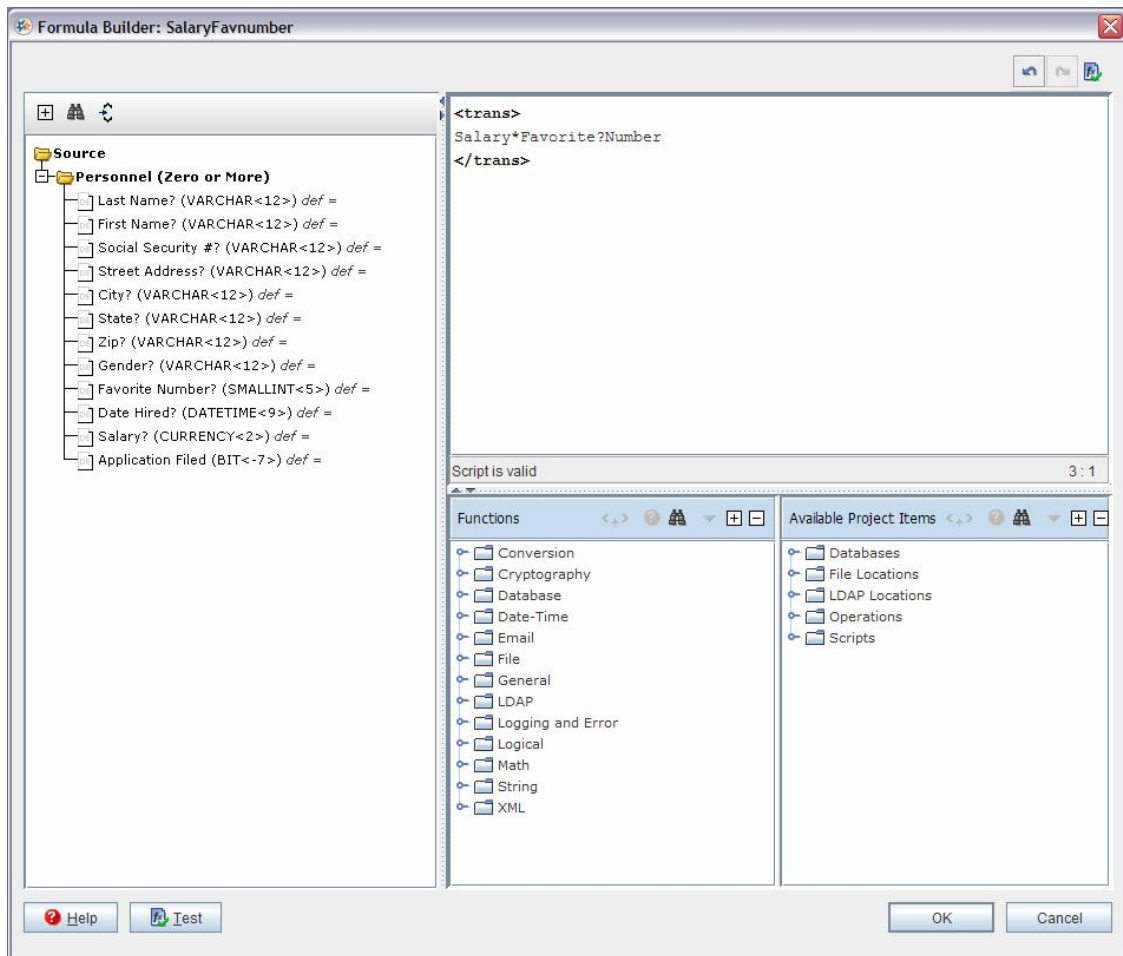
in horizontaal modus en herhaal kopregels na 100 cellen

Sorteren op sleutel: Geen

	Social_nr	Firstname	Lastname	SalaryFavnumber
<input type="checkbox"/>	123456789	Charles	Warren	82700000
<input type="checkbox"/>	124578963	Fred	Zigalowski	1857324
<input type="checkbox"/>	125845785	Linda	James	9558000
<input type="checkbox"/>	125897562	Wally	Capricious	4640000
<input type="checkbox"/>	157894563	Ed	Wunderbar	16926936
<input type="checkbox"/>	158456985	Frieda	Smith	10377558
<input type="checkbox"/>	213245612	Dedrie	Grayson	7672500
<input type="checkbox"/>	226442238	Virginia	Kern	20000000
<input type="checkbox"/>	245125412	May	Dunbark	345000
<input type="checkbox"/>	248624583	Enid	Karpowski	39796500
<input type="checkbox"/>	249001256	Wanda	Smith	9755400
<input type="checkbox"/>	250047841	Harold	Binswager	32595150
<input type="checkbox"/>	254789456	Pat	Lovelorn	76752000
<input type="checkbox"/>	254895462	John	Smith	328000
<input type="checkbox"/>	352124589	Wally	Sandston	420000
<input type="checkbox"/>	456789562	Ed	Smith	1386000
<input type="checkbox"/>	487569831	Freda	Warren	360800
<input type="checkbox"/>	512421221	Florence	Hadley	3192000
<input type="checkbox"/>	524563254	Elsa	Hapgood	51310680
<input type="checkbox"/>	635241789	Roger	Henderson	14430000
<input type="checkbox"/>	654123565	Sam	Jurkus	2142400
<input type="checkbox"/>	654256894	Fred	Jones	617125
<input type="checkbox"/>	654878965	Freda	Jones	4166952

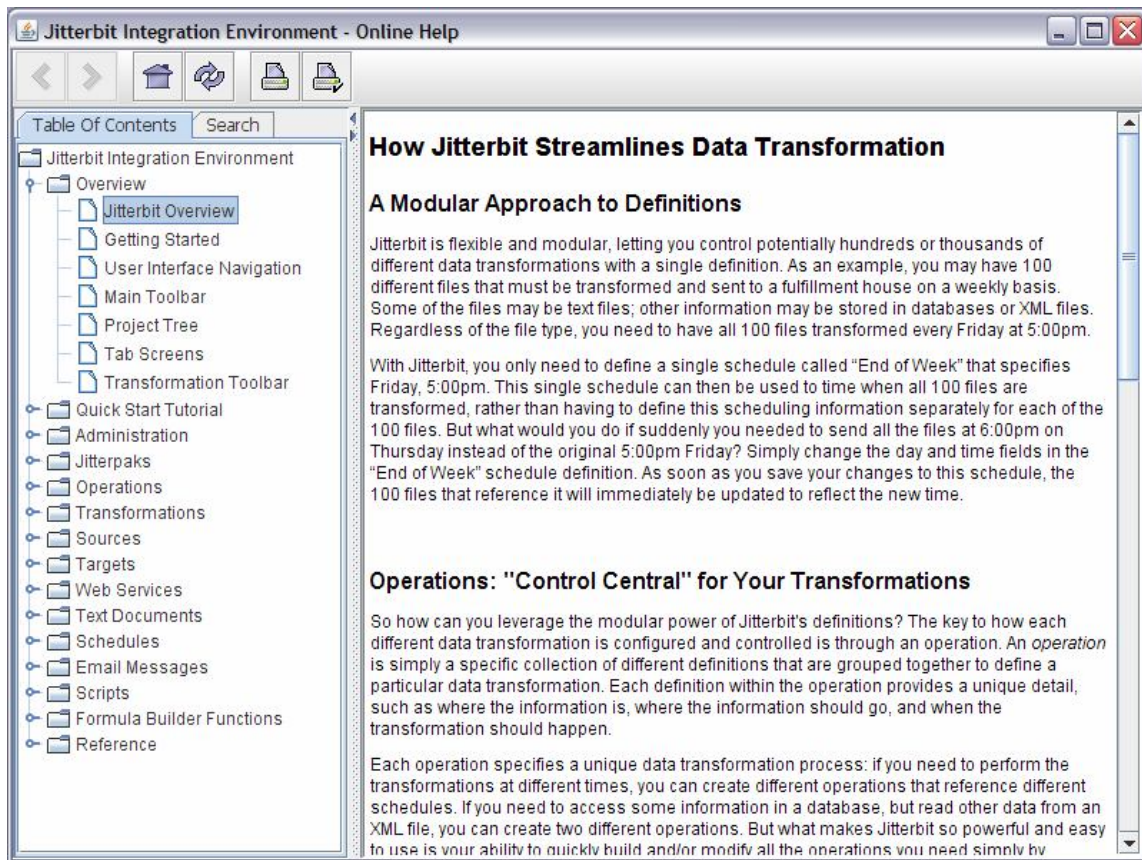
1.9

Transformatie:



1.10

Goede hulpfunctie:



1.11

TDT

Open scherm:



Fig 2.1

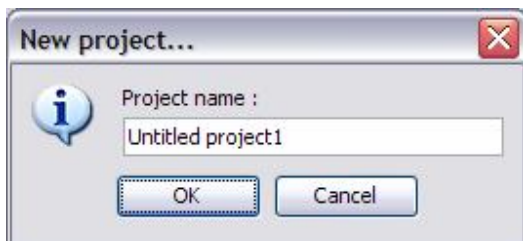


Fig 2.2

Onduidelijke connectieschermen:

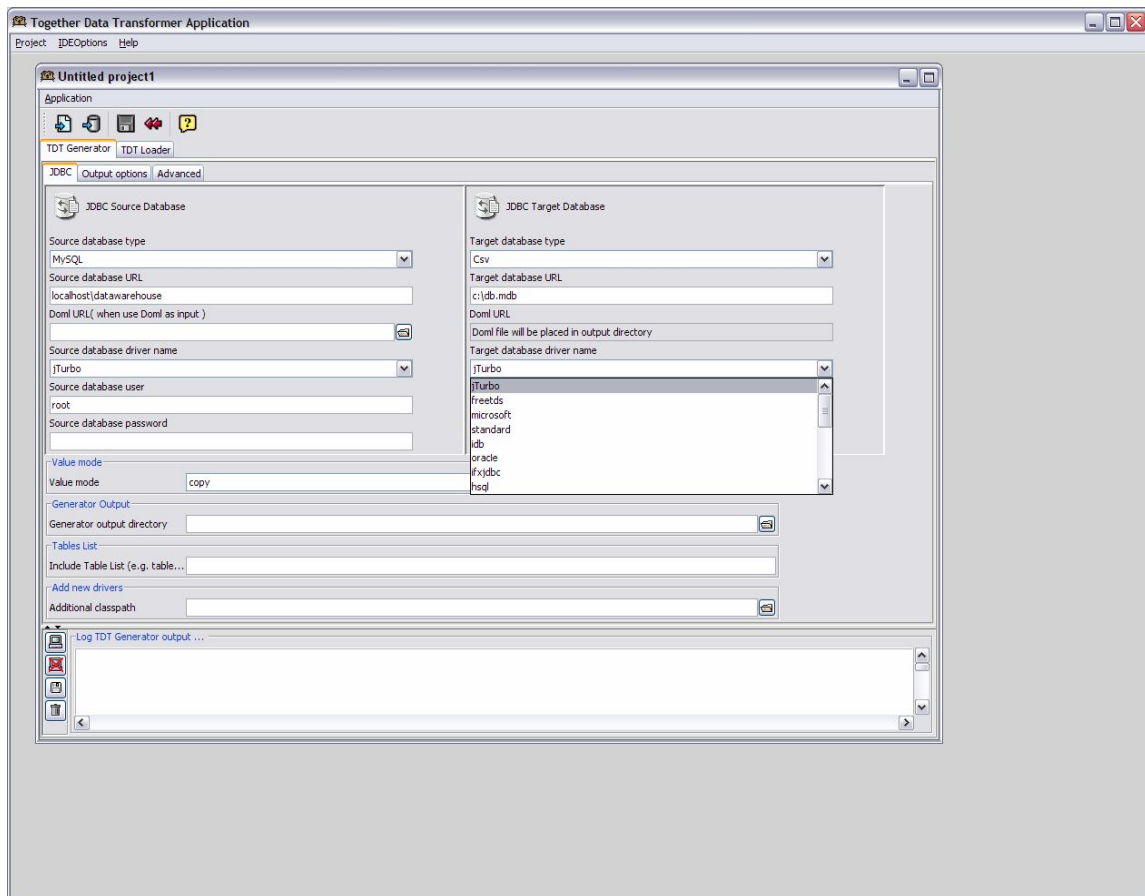


Fig 2.3

Onduidelijke foutmelding:

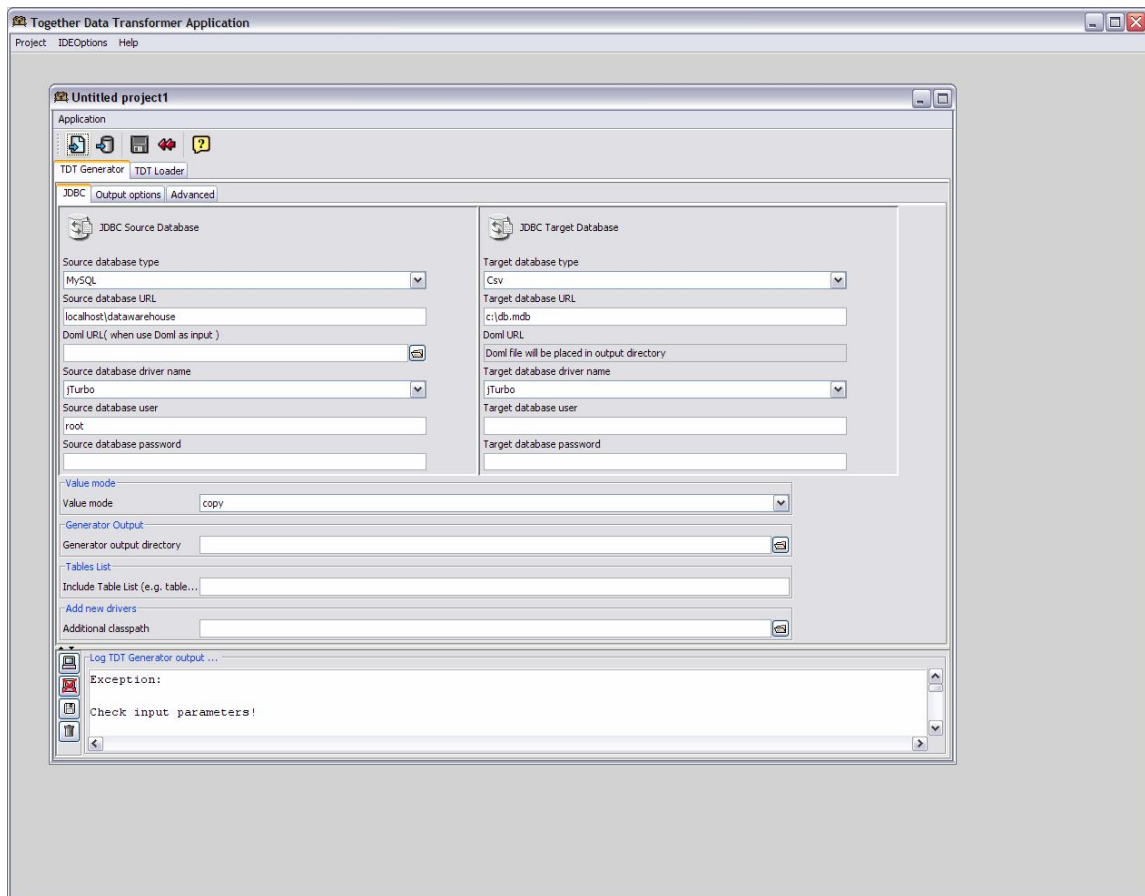


Fig 2.4

Karige helpfunctie:

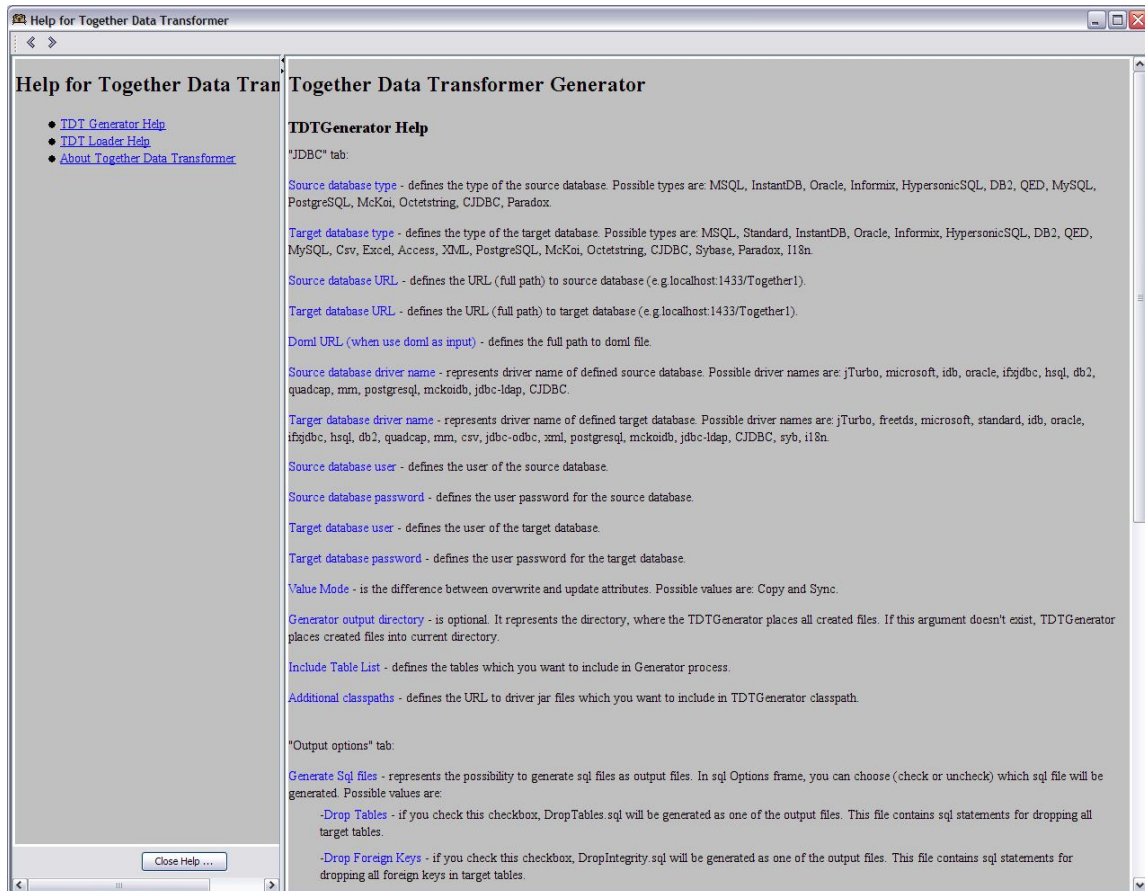


Fig 2.5

KETL

Mooi opstartscherm met duidelijke knoppen



Fig 3.1

Handige wizard

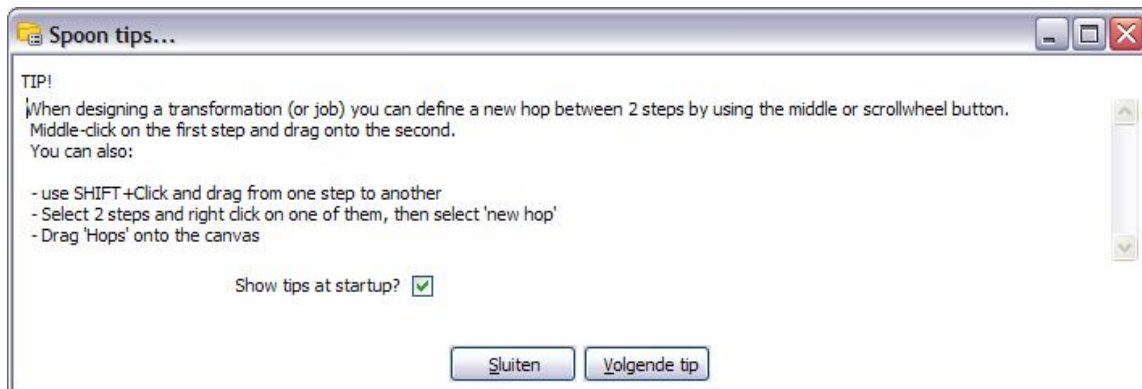


Fig 3.2

Transformatie, kan duidelijker:

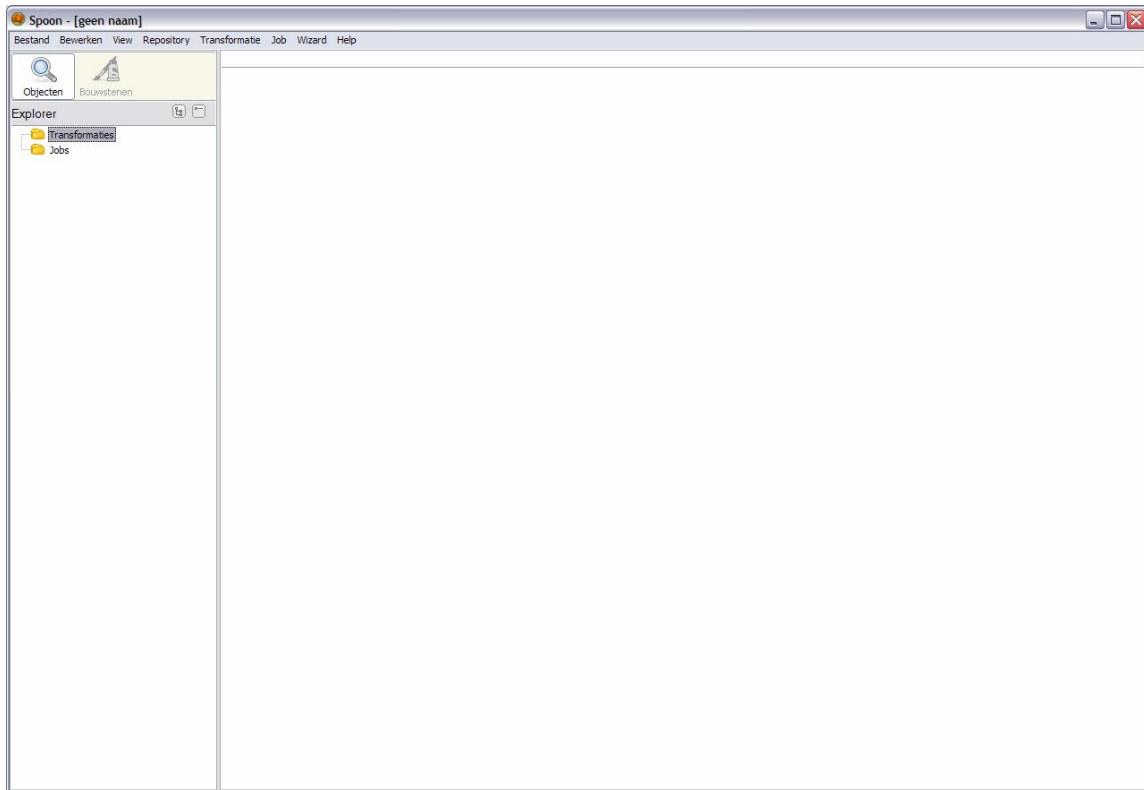


Fig 3.3

Mooie opbouw met drag and drop! :

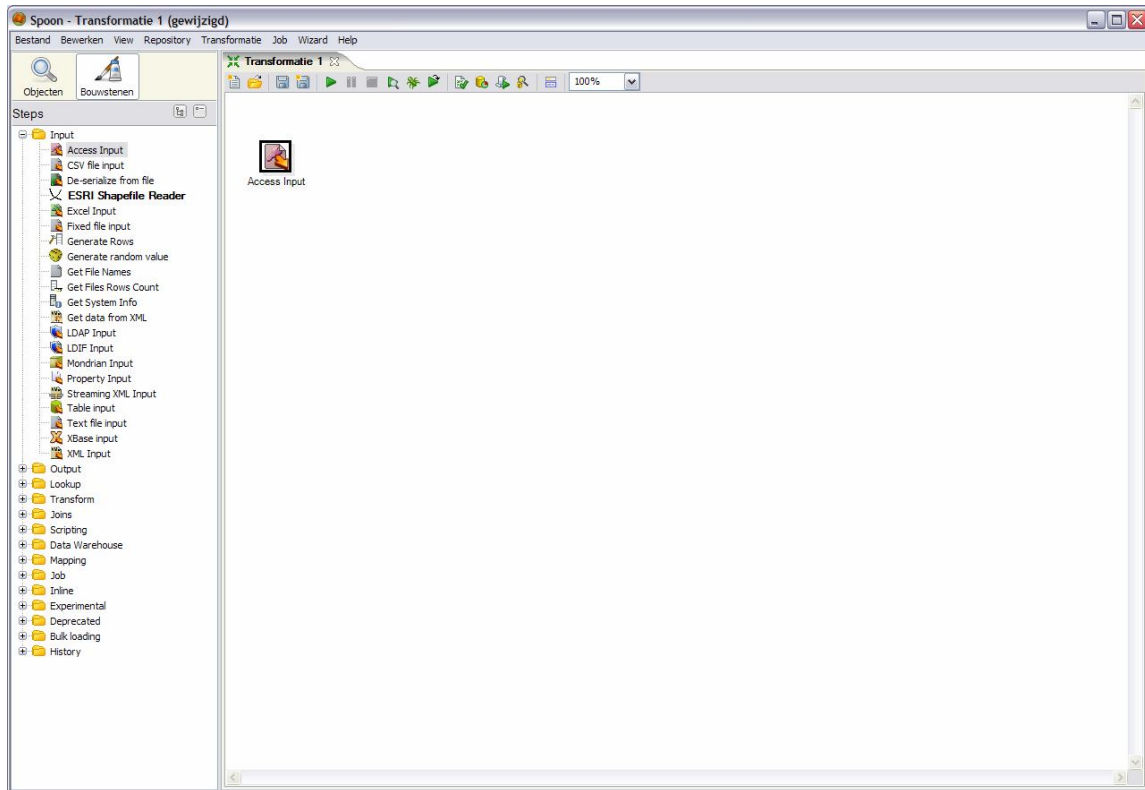


Fig 3.4

Koppelen Access file:

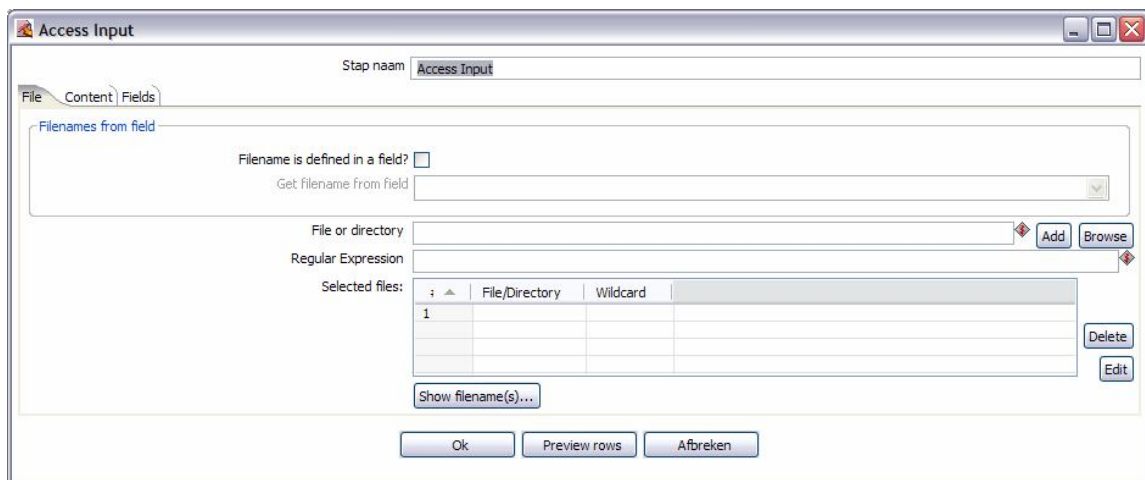
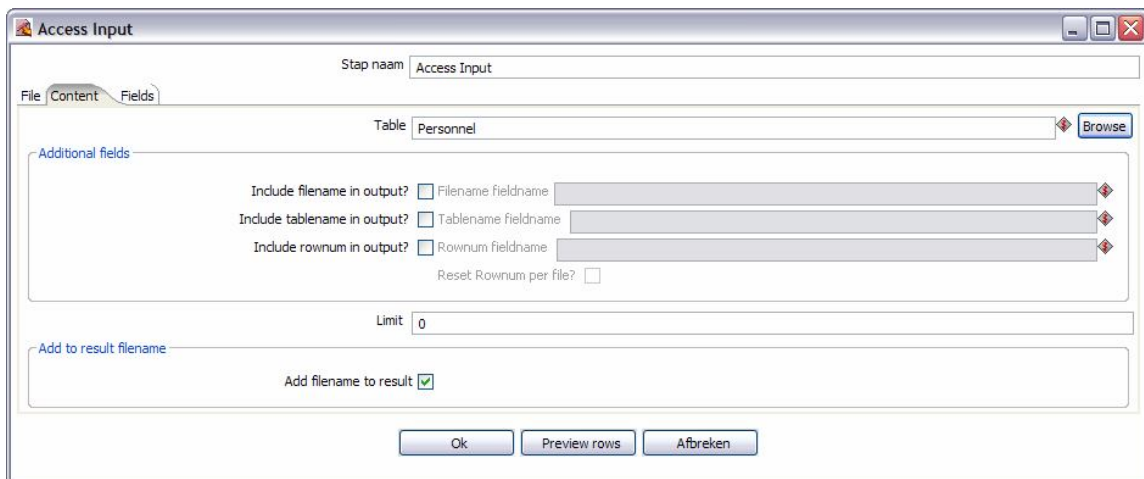


Fig 3.5

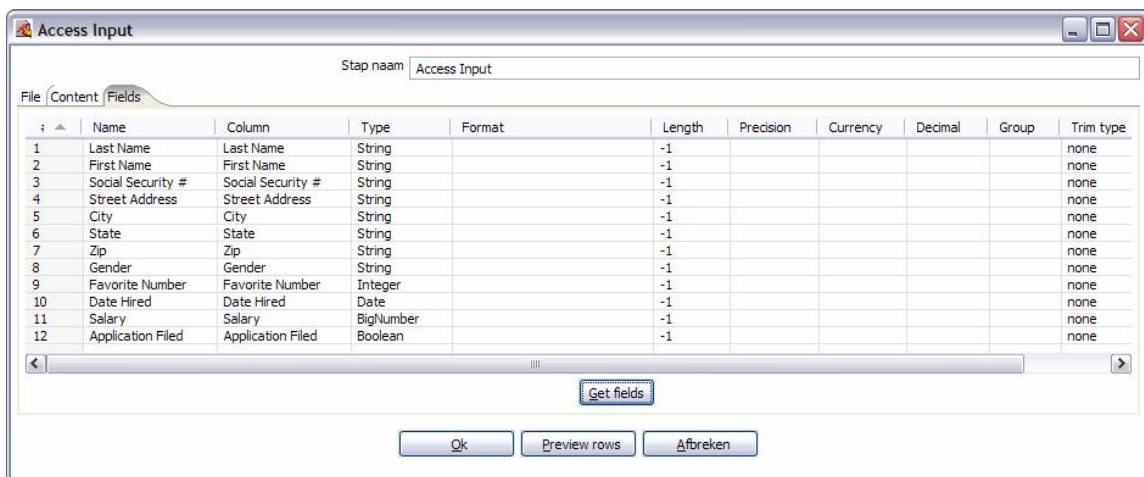
Koppelen Access file:



The 'Access Input' dialog box is shown with the 'Fields' tab selected. The 'Stap naam' field contains 'Access Input'. The 'Table' dropdown is set to 'Personnel'. Under 'Additional fields', there are three checkboxes: 'Include filename in output?' (unchecked), 'Include tablename in output?' (unchecked), and 'Include rownum in output?' (unchecked). Each checkbox has a corresponding text field for a fieldname. Below these is a 'Reset Rownum per file?' checkbox (unchecked). The 'Limit' field is set to '0'. Under 'Add to result filename', the 'Add filename to result' checkbox is checked. At the bottom are 'Ok', 'Preview rows', and 'Afbreken' buttons.

Fig 3.6

Koppelen Access file:



The 'Access Input' dialog box is shown with the 'Fields' tab selected. The 'Stap naam' field contains 'Access Input'. The table below lists the fields from the 'Personnel' table. At the bottom is a 'Get fields' button and 'Ok', 'Preview rows', and 'Afbreken' buttons.

	Name	Column	Type	Format	Length	Precision	Currency	Decimal	Group	Trim type
1	Last Name	Last Name	String		-1					none
2	First Name	First Name	String		-1					none
3	Social Security #	Social Security #	String		-1					none
4	Street Address	Street Address	String		-1					none
5	City	City	String		-1					none
6	State	State	String		-1					none
7	Zip	Zip	String		-1					none
8	Gender	Gender	String		-1					none
9	Favorite Number	Favorite Number	Integer		-1					none
10	Date Hired	Date Hired	Date		-1					none
11	Salary	Salary	BigNumber		-1					none
12	Application Filed	Application Filed	Boolean		-1					none

Fig 3.7

Output file:

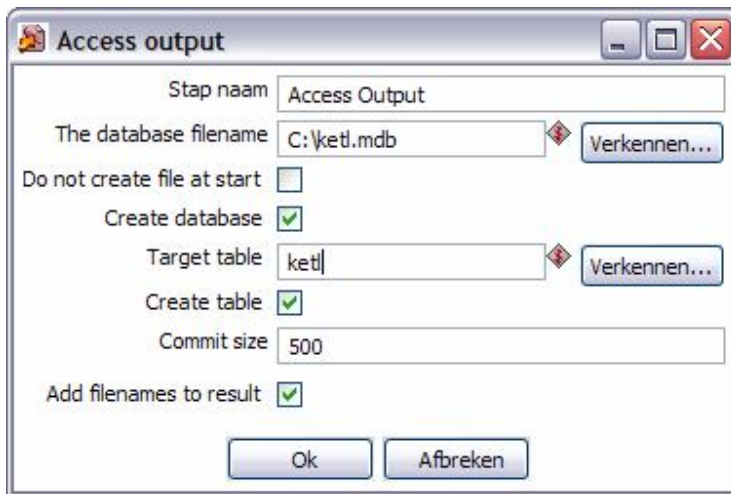


Fig 3.8

Foutmelding:

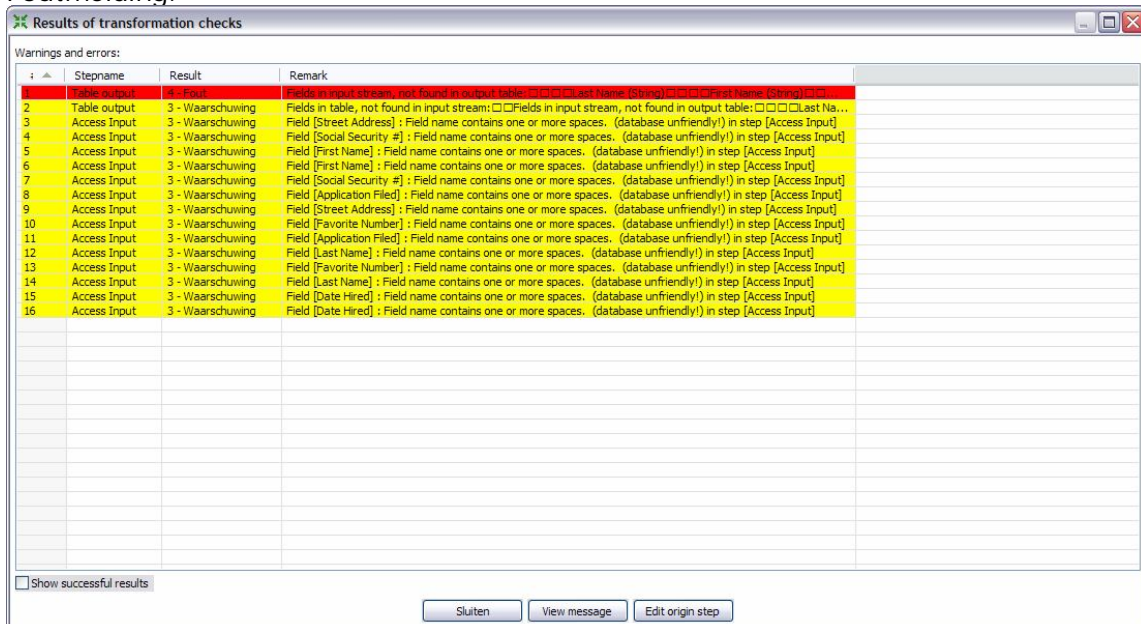


Fig 3.9

Database explorer:

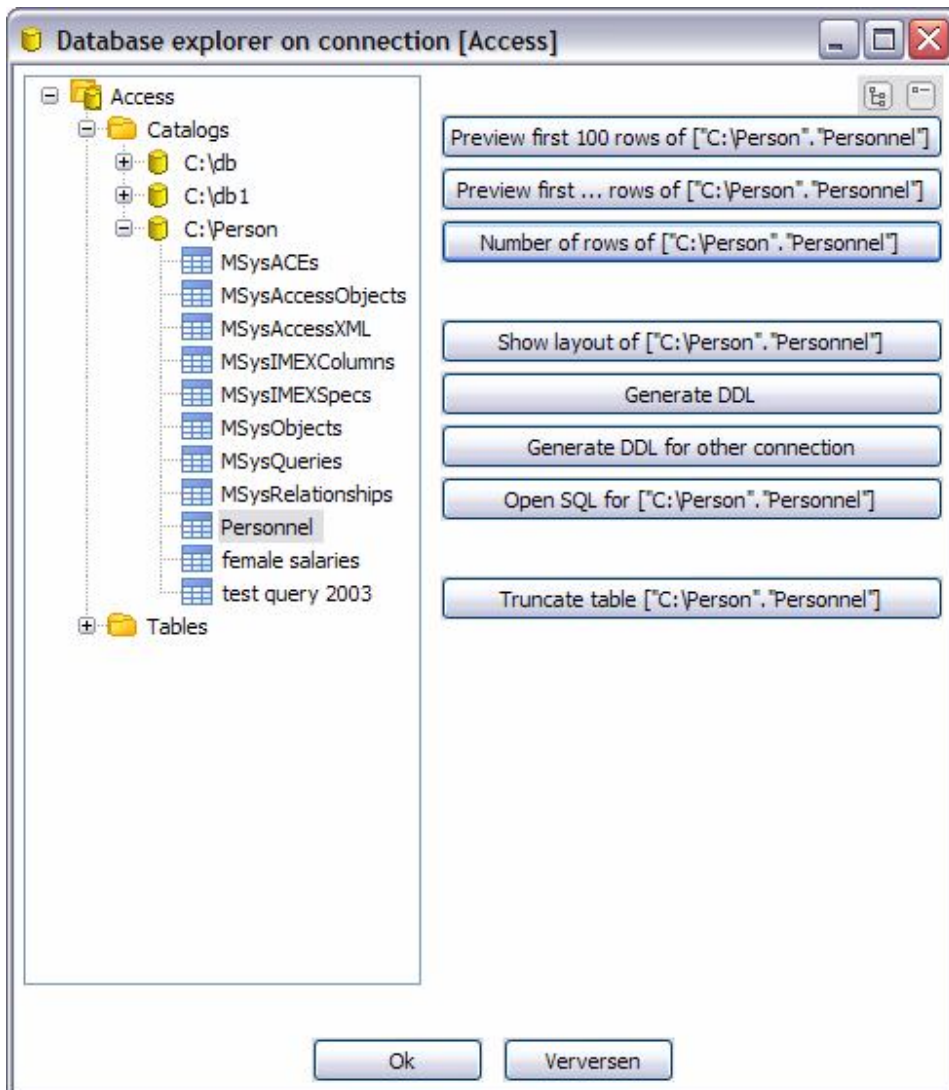


Fig 3.10

Bewaart jobs in XML formaat:

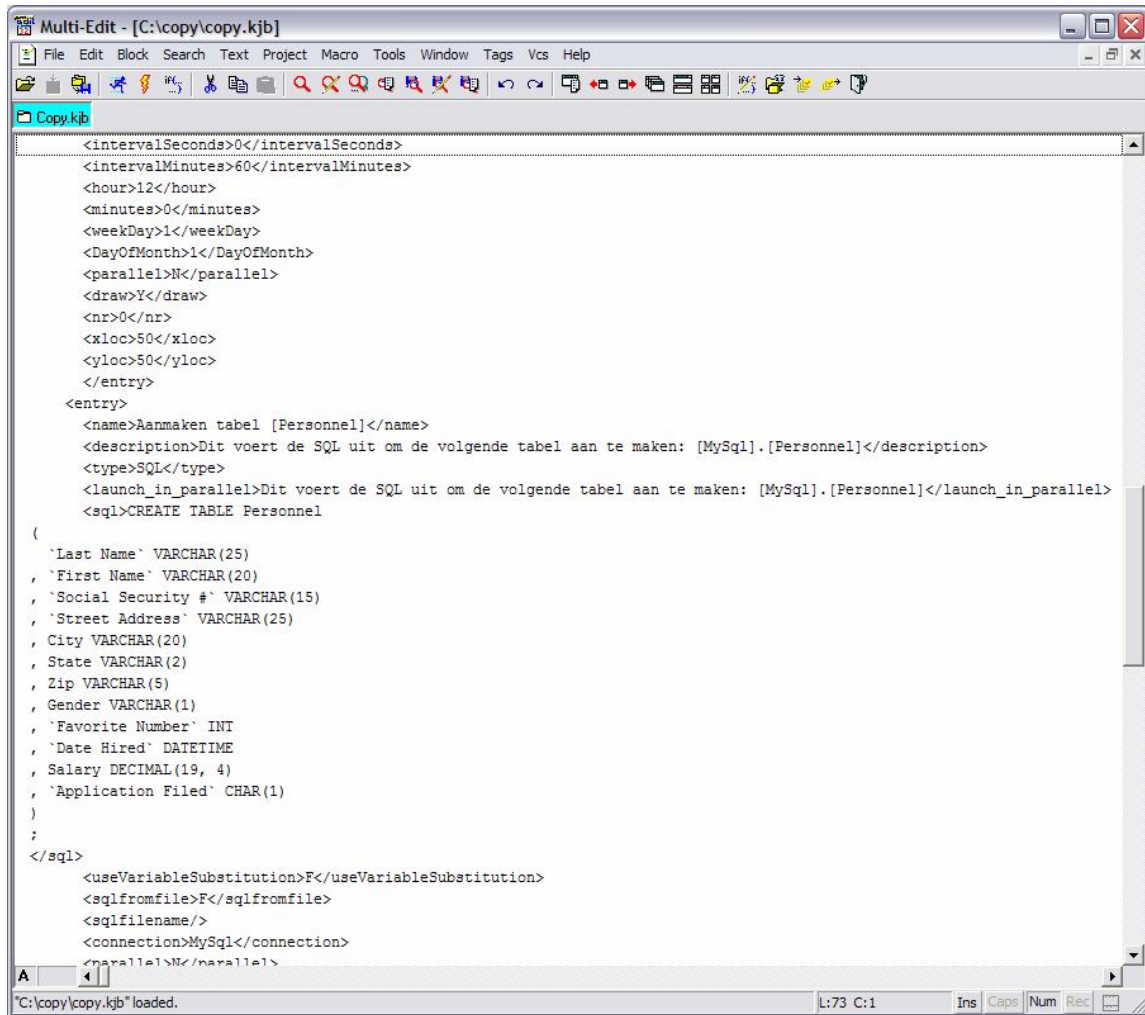
The image shows a screenshot of a 'Multi-Edit' application window. The title bar reads 'Multi-Edit - [C:\copy\copy.kjb]'. The menu bar includes 'File', 'Edit', 'Block', 'Search', 'Text', 'Project', 'Macro', 'Tools', 'Window', 'Tags', 'Vcs', and 'Help'. The toolbar contains various icons for file operations, editing, and navigation. The main text area displays XML/SQL code. The code starts with a series of XML tags for scheduling: <intervalSeconds>0</intervalSeconds>, <intervalMinutes>60</intervalMinutes>, <hour>12</hour>, <minutes>0</minutes>, <weekDay>1</weekDay>, <DayOfMonth>1</DayOfMonth>, <parallel>N</parallel>, <draw>Y</draw>, <nr>0</nr>, <xloc>50</xloc>, <yloc>50</yloc>, and </entry>. This is followed by an <entry> tag with attributes: <name>Aanmaken tabel [Personnel]</name>, <description>Dit voert de SQL uit om de volgende tabel aan te maken: [MySql].[Personnel]</description>, <type>SQL</type>, <launch_in_parallel>Dit voert de SQL uit om de volgende tabel aan te maken: [MySql].[Personnel]</launch_in_parallel>, and <sql>CREATE TABLE Personnel. The SQL code defines a table 'Personnel' with columns: 'Last Name' VARCHAR(25), 'First Name' VARCHAR(20), 'Social Security #' VARCHAR(15), 'Street Address' VARCHAR(25), 'City' VARCHAR(20), 'State' VARCHAR(2), 'Zip' VARCHAR(5), 'Gender' VARCHAR(1), 'Favorite Number' INT, 'Date Hired' DATETIME, 'Salary' DECIMAL(19, 4), and 'Application Filed' CHAR(1). The code ends with </sql>, <useVariableSubstitution>F</useVariableSubstitution>, <sqlfromfile>F</sqlfromfile>, <sqlfilename>, <connection>MySql</connection>, and </parallel>N</parallel>. The status bar at the bottom shows 'C:\copy\copy.kjb" loaded.', 'L:73 C:1', and keyboard status 'Ins Caps Num Rec'.

Fig 3.11

Heldere flow kopieërs slag naar nieuwe tabel in Datawarehouse database:

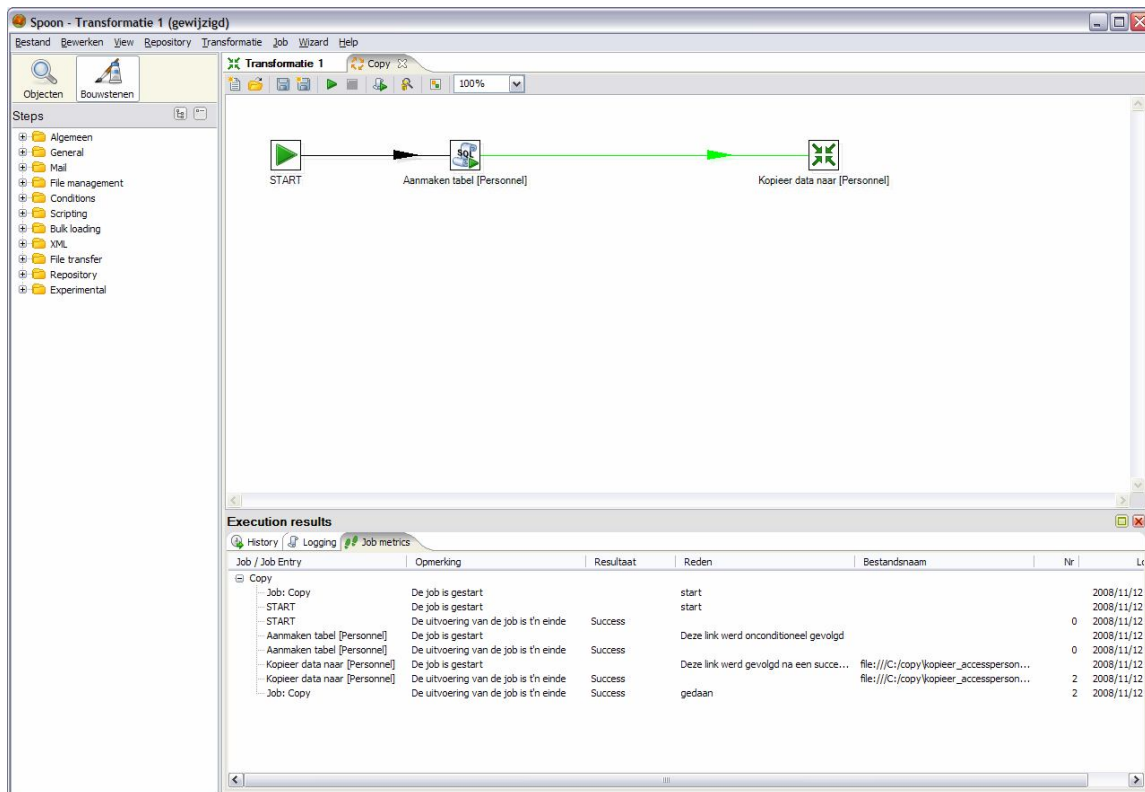


Fig 3.12

Kopieërs slag Access naar MySql gelukt:

localhost / localhost / datawarehouse / personnel | phpMyAdmin 2.11.6 - Windows Internet Explorer

http://localhost/phpmyadmin/index.php?db=datawarehouse&token=bba02b37c968b17f96064f8fcb67e4a

localhost / localhost / datawarehouse / personnel | ph...

Server: localhost Database: datawarehouse Tabel: personnel "InnoDB free: 4096 kB"

Verkennen Structuur SQL Zoeken Invoegen Exporteer Import Handelingen Legen Verwijderen

Database: datawarehouse (3)

datawarehouse (3)

datawarehouse
dw
personnel

Toon Records 0 - 25 (~26¹ totaal, Query duurde 0.0321 sec)

SQL-query:

```
SELECT *
FROM `personnel`
LIMIT 0, 30
```

☐ Profiling [\[Wijzigen \]](#) [\[Verklaar SQL \]](#) [\[Creer PHP Code \]](#) [\[Vernieuw \]](#)

¹Kan ongeveer zijn. Zie FAQ 3.11

Toon: 30 rijen beginnend bij 0

in horizontaal modus en herhaal kopregels na 100 cellen

	Last Name	First Name	Social Security #	Street Address	City	State	Zip	Gender	Favorite Number	Date Hired	Salary	Application Filled
<input type="checkbox"/>	Sandston	Wally	352124589	22 Eddy Court	Lynchburg	va	24501	m	12	1971-04-04 00:00:00	35000.0000	Y
<input type="checkbox"/>	Kern	Virginia	226442238	1060 Whistling Swan Drive	Bedford	va	22255	f	200	1978-07-01 00:00:00	100000.0000	Y
<input type="checkbox"/>	Warren	Charles	123456789	100 Faculty Drive	Lynchburg	va	24501	m	827	1993-07-01 00:00:00	100000.0000	Y
<input type="checkbox"/>	Smith	Ed	456789562	23 Main Street	Albany	NY	45126	m	55	1975-06-24 00:00:00	25200.0000	N
<input type="checkbox"/>	Warren	Freda	487569831	2233 South Road	Lynchburg	va	24501	f	8	1981-12-15 00:00:00	45100.0000	Y
<input type="checkbox"/>	Smith	Wanda	249001256	1 Only Way	Bartow	wv	71400	f	426	1975-01-05 00:00:00	22900.0000	N
<input type="checkbox"/>	James	Linda	125845785	1254 Indian Way	Watsonka	wv	71400	f	324	1983-02-22 00:00:00	29500.0000	Y
<input type="checkbox"/>	Binswager	Harold	250047841	7 East West Drive	Bigfoot	mo	27456	m	777	1991-03-12 00:00:00	41950.0000	N
<input type="checkbox"/>	Zipkowski	Ezod	870562801	2798 Old Mink Place	Sheldon	al	30125	m	21	1985-04-04 00:00:00	12854.0000	Y
<input type="checkbox"/>	Karpowski	Enid	248624583	12 Sagmon Drive	Winetka	il	24512	f	617	1988-11-21 00:00:00	64500.0000	N
<input type="checkbox"/>	Billingsley	Wally	921458632	2319 Back Creek Circle	Kapokla	hi	54112	m	495	1989-10-05 00:00:00	41850.0000	Y
<input type="checkbox"/>	Smith	Frieda	158456985	1224 West Wally Way	Lynchburg	va	24501	f	489	1990-11-02 00:00:00	21222.0000	N
<input type="checkbox"/>	Smith	John	254895462	73	Walla	wa	51245	m	8	1985-01-05 00:00:00	41000.0000	Y

Local intranet 100%

Fig 3.13

Geen built-in helpfunctie:

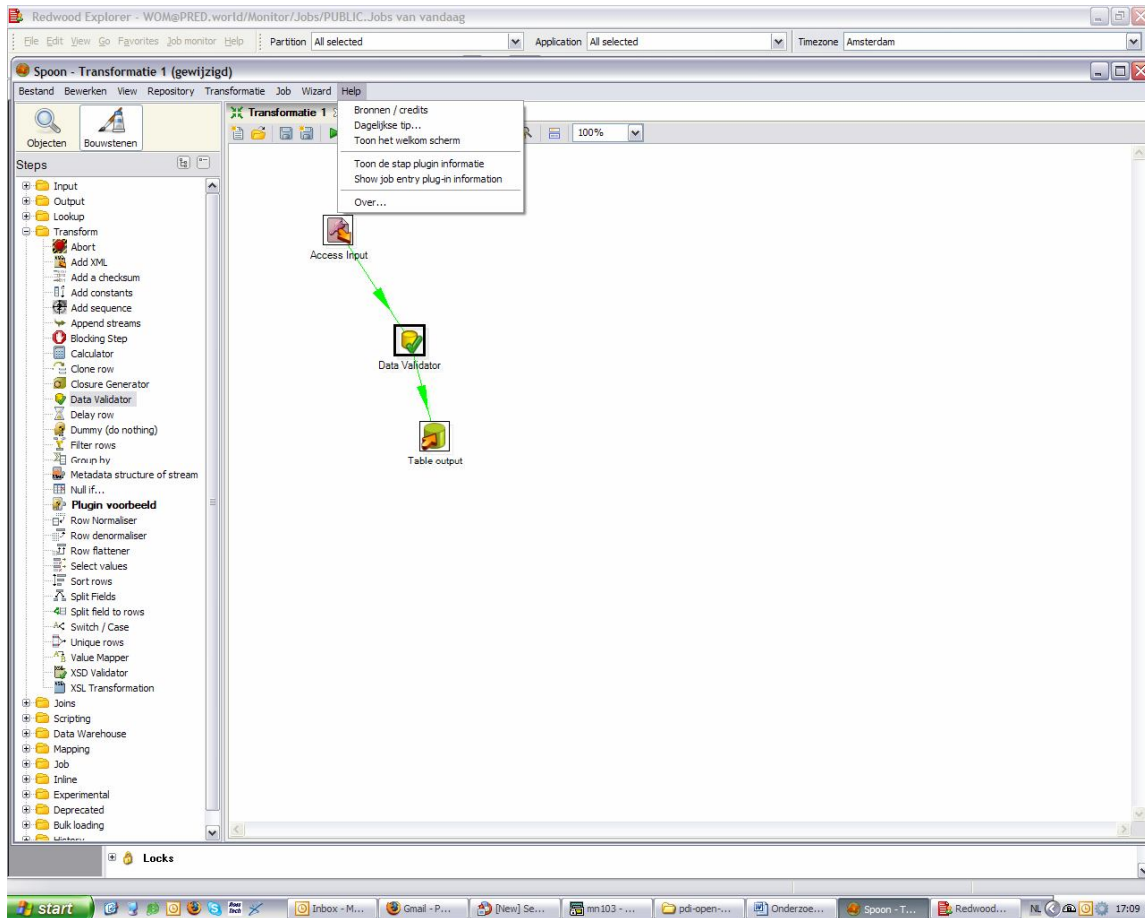


Fig 3.14

Online documentatie / helpfunctie:

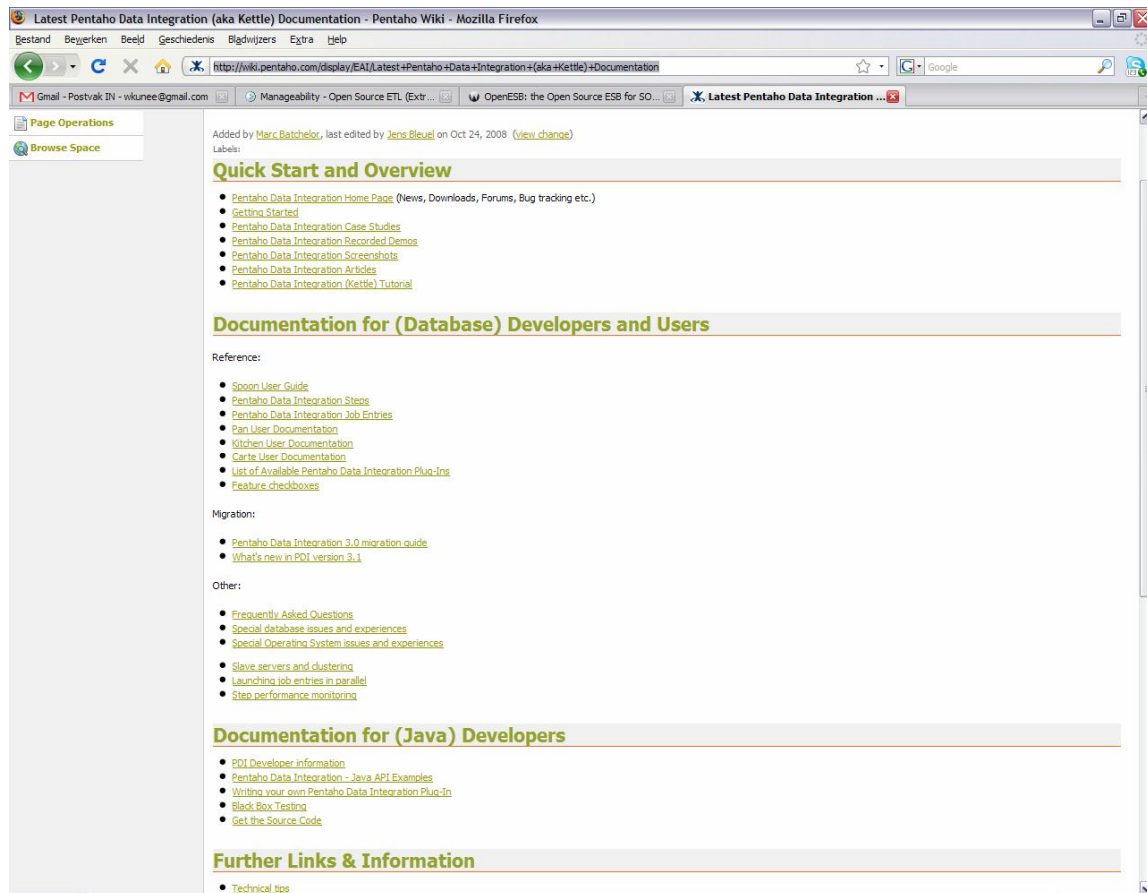


Fig 3.15

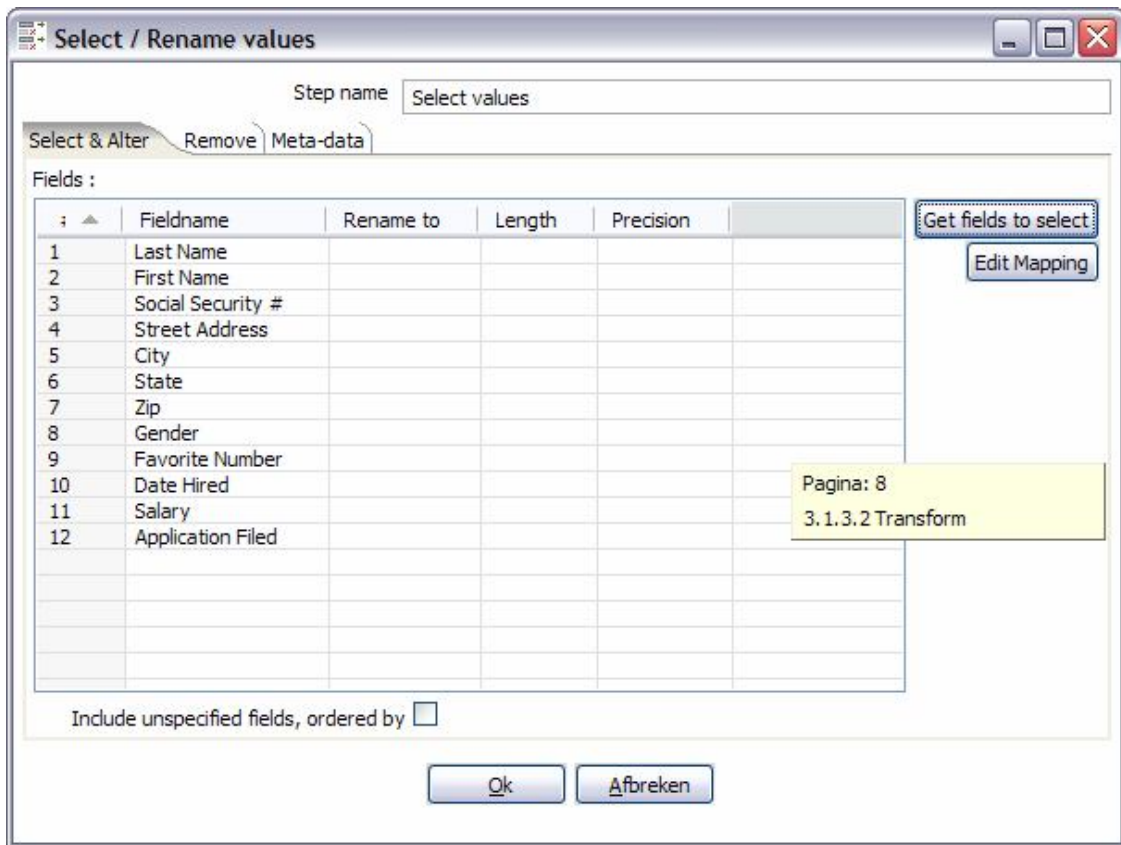


Fig 3.16

Mapping

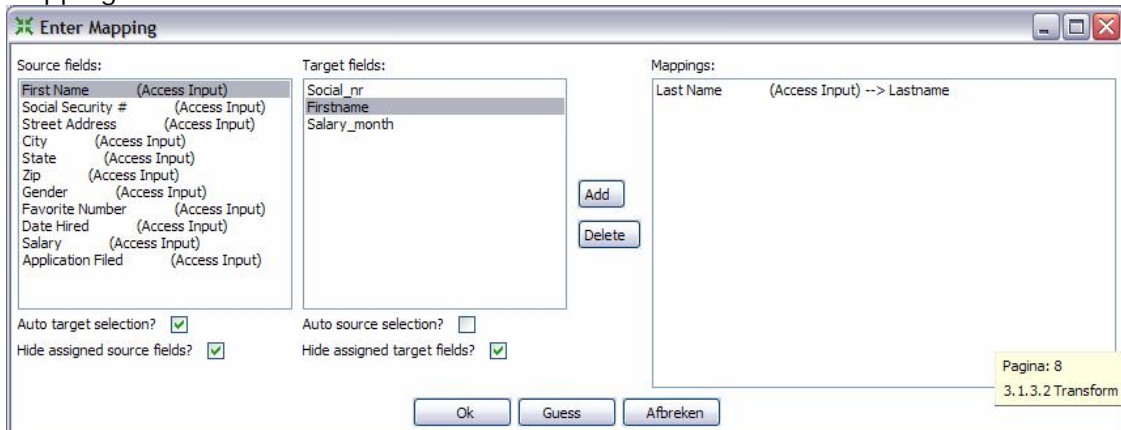


Fig 3.17

Transform

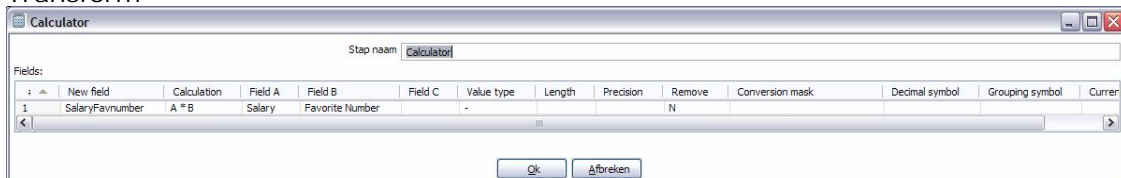


Fig 3.18

Deploy:

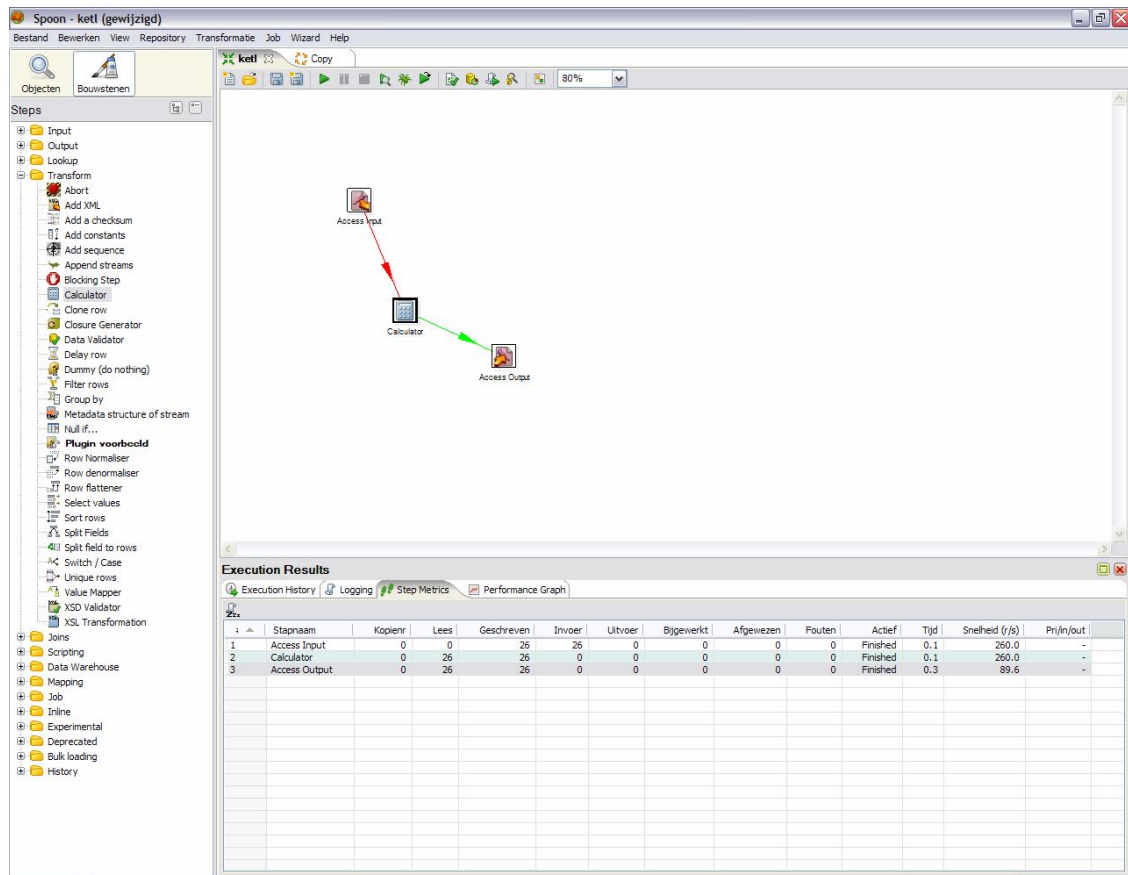


Fig 3.19

Geladen rijen

Microsoft Access - [Persoonnel : Tabel]

Bestand Bewerken Beeld Invoegen Opmaak Records Extra Venster Help

Typ een vraag voor hulp

Last Name	First Name	Social Security	Street Address	City	State	Zip	Gender	Favorite Number	Date Hired	Salary	Application File	SalaryFavnumb
Sandston	Wally	352-12-4589	22 Eddy Court	Lynchburg	VA	24501	M	12	4-4-1971	\$35 000	<input checked="" type="checkbox"/>	€ 420 000.00
Kern	Virginia	226-44-2238	1060 Whistling	Bedford	VA	22255	F	-56	1-7-1978	\$100 000	<input checked="" type="checkbox"/>	20 000 000.00
Warren	Charles	123-45-6789	100 Faculty Dri	Lynchburg	VA	24501	M	59	1-7-1993	\$100 000	<input checked="" type="checkbox"/>	82 700 000.00
Smith	Ed	456-78-9562	23 Main Street	Albany	NY	45126	M	55	24-6-1975	\$25 200	<input type="checkbox"/>	1 386 000.00
Warren	Freda	487-56-9831	2233 South Ro	Lynchburg	VA	24501	F	8	15-12-1981	\$45 100	<input checked="" type="checkbox"/>	€ 360 800.00
Smith	Wanda	249-00-1256	1 Only Way	Bartow	WV	71400	F	-86	5-1-1975	\$22 900	<input type="checkbox"/>	9 755 400.00
James	Linda	125-84-5785	1254 Indian Wa	Watonska	WV	71400	F	68	22-2-1983	\$29 500	<input checked="" type="checkbox"/>	9 558 000.00
Binswager	Harold	250-04-7841	7 East West Dr	Bigfoot	MO	27456	M	9	12-3-1991	\$41 950	<input type="checkbox"/>	32 595 150.00
Zipowski	Ezod	870-56-2801	2798 Old Mink	Sheldon	AL	30125	M	21	4-4-1985	\$12 854	<input checked="" type="checkbox"/>	€ 269 934.00
Karpowski	Enid	248-62-4583	12 Sagmon Dri	Winetka	IL	24512	F	105	21-11-1988	\$64 500	<input type="checkbox"/>	39 796 500.00
Billingsley	Wally	921-45-9632	2319 Back Cre	Kapokla	HI	54112	M	-17	5-10-1989	\$41 850	<input checked="" type="checkbox"/>	20 715 750.00
Smith	Frieda	158-45-8985	1224 West Wal	Lynchburg	VA	24501	F	-23	2-11-1990	\$21 222	<input type="checkbox"/>	10 377 558.00
Smith	John	254-89-5462	73 Winchester	Walla Walla	WA	51245	M	8	5-1-1985	\$41 000	<input checked="" type="checkbox"/>	€ 328 000.00
Zigalowski	Fred	124-57-8963	1 Easy Street	Johnson	TN	25896	M	84	9-9-1979	\$22 111	<input type="checkbox"/>	1 857 324.00
Hapgood	Elsa	524-56-3254	24 Enteman Co	Haldey	AL	24541	F	-40	24-2-1991	\$52 145	<input type="checkbox"/>	51 310 680.00
Jones	Fred	654-25-5894	2 Montfort Way	Albany	GA	95124	M	25	4-5-1989	\$24 685	<input type="checkbox"/>	€ 617 125.00
Jones	Freda	654-87-9965	2 Montfort Way	Albany	GA	95124	F	87	22-6-1990	\$47 896	<input checked="" type="checkbox"/>	14 166 952.00
Wunderbar	Ed	167-89-4563	2743 Lazy Lane	Igor	CO	54125	M	-34	9-4-1981	\$35 412	<input type="checkbox"/>	16 926 936.00
Dunbark	May	245-12-5412	1 Wild Horse W	Zanzibar	IA	65231	F	12	15-10-1992	\$28 750	<input type="checkbox"/>	€ 345 000.00
Capricious	Wally	125-89-7562	34 My Maze St	Dundalk	MD	56412	M	-111	22-11-1988	\$32 000	<input type="checkbox"/>	14 640 000.00
Henderson	Roger	635-24-1789	123 Main Stree	Bedford	VA	24558	M	-34	12-10-1985	\$65 000	<input type="checkbox"/>	14 430 000.00
Henderson	Liz	658-62-5332	123 Main Stree	Bedford	VA	24558	F	-68	5-4-1986	\$55 000	<input checked="" type="checkbox"/>	24 420 000.00
Hadley	Florence	512-42-1221	12 Cliff Avenue	Richmond	VA	22545	F	84	6-6-1984	\$38 000	<input type="checkbox"/>	13 192 000.00
Lovelom	Pat	254-78-9456	223345 Simple	Cranston	RI	98541	F	-40	22-5-1980	\$78 000	<input type="checkbox"/>	76 752 000.00
Jurkus	Sam	654-12-3565	33 Main Street	Lynchburg	VA	24511	M	52	21-3-1995	\$41 200	<input type="checkbox"/>	12 142 400.00
Grayson	Dedrie	213-24-5612	12 Court Street	Lynchburg	VA	24501	F	85	23-5-1997	\$22 500	<input type="checkbox"/>	17 672 500.00
*								0		\$0	<input type="checkbox"/>	€ 0.00

Records: 14 van 26

Gegevensbladweergave

NUM

Fig 3.20

Deploy

Uitvoeren van een transformatie

Voer uit : lokaal, op afstand of in cluster

☒ Lokaal uitvoeren ☐ Voer uit vanop afstand ☐ Op cluster uitvoeren

Server naam

☒ Verzend de transformatie
☒ Voorbereiden van uitvoeren
☒ Begin met de uitvoering
☐ Toon de transformaties

Details

☐ Gebruik de veilige mode

Logging niveau

Herhalings datum (jjjj/mm/dd UU:mi:ss)

Argumenten

i	Argument	Waarde
1		

Variabelen

i	Variabele	Waarde
1	Internal.Job.Filename.Directory	Parent Job File Directory
2	Internal.Job.Filename.Name	Parent Job Filename
3	Internal.Job.Name	Parent Job Name
4	Internal.Transformation.Repository.Directory	/

Fig 3.21