



**FREE eBook**

# LEARNING kettle

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**#kettle**

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# About

You can share this PDF with anyone you feel could benefit from it, downloaded the latest version from: [kettle](#)

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# Chapter 1: Getting started with kettle

## Remarks

This section provides an overview of what kettle is, and why a developer might want to use it.

It should also mention any large subjects within kettle, and link out to the related topics. Since the Documentation for kettle is new, you may need to create initial versions of those related topics.

## Examples

### Installation or Setup

Detailed instructions on getting kettle set up or installed.

Read [Getting started with kettle online](https://riptutorial.com/kettle/topic/5268/getting-started-with-kettle): <https://riptutorial.com/kettle/topic/5268/getting-started-with-kettle>

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# Chapter 2: Transfer Data from one Database to another using Kettle (PDI)

## Introduction

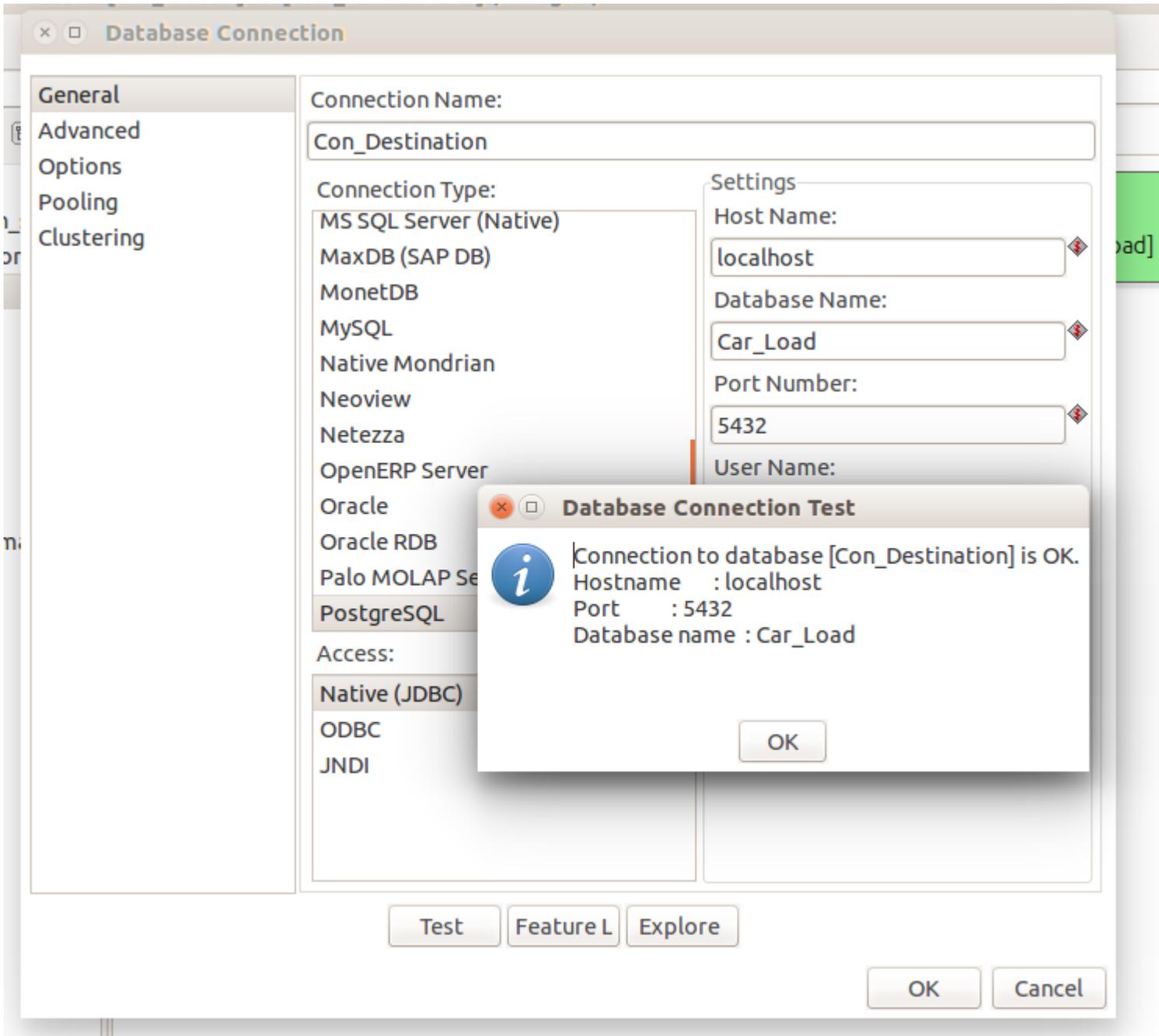
You can use Pentaho Data Integration (Kettle) to Transfer Data from One Database to another. Its very easy as the transformation is automatically created just by creating the connection. and it can transfer Lacs of records very quickly.

## Examples

### Steps to Move One table of MySQL to another table in postgres:

Click on New Files --> Transformation once a new transformation is open, Click on views tab ,under views create two connections (source ) and (destination).

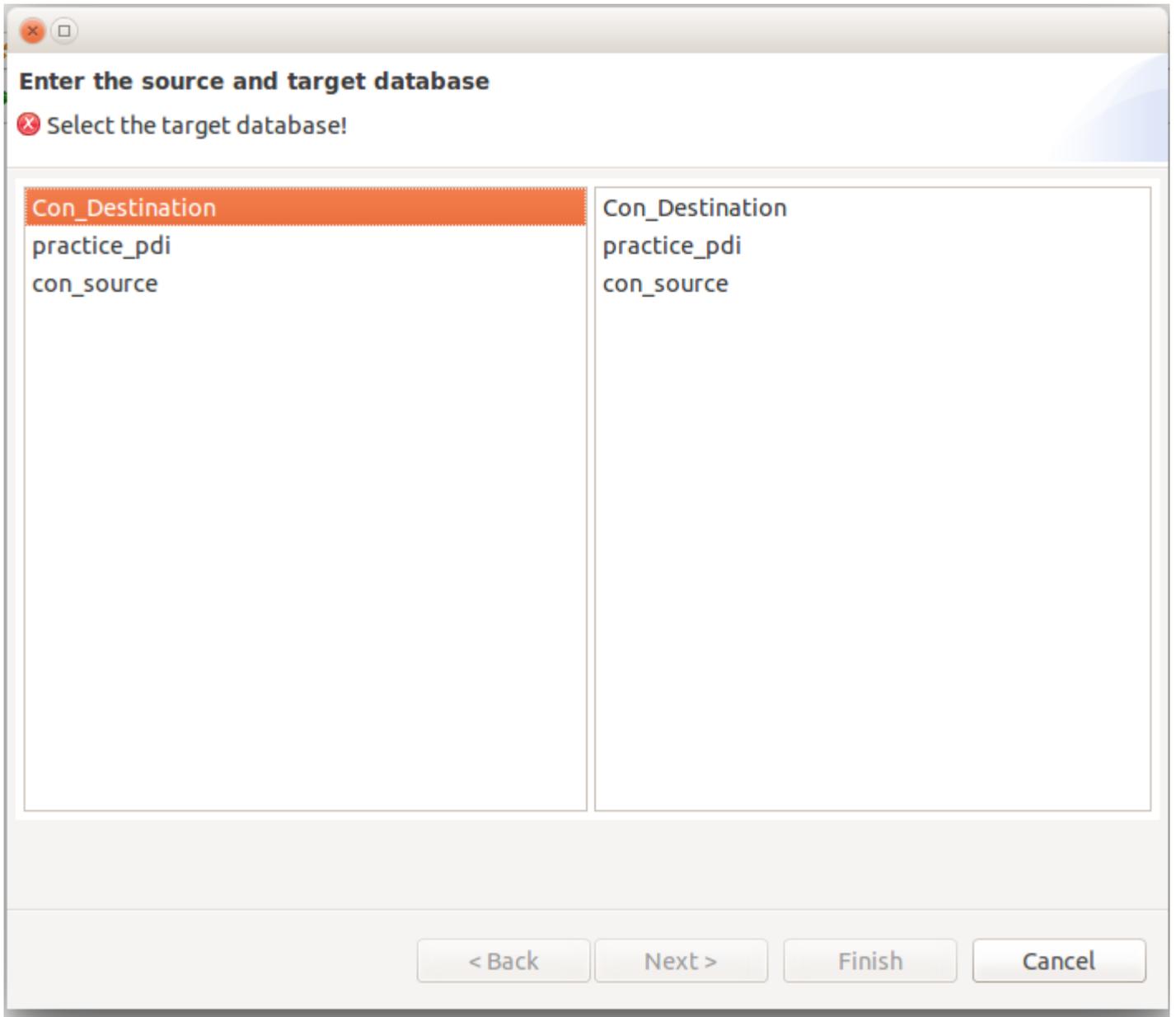
source: table where data is available destination: table where you want to push your data.



Once done.

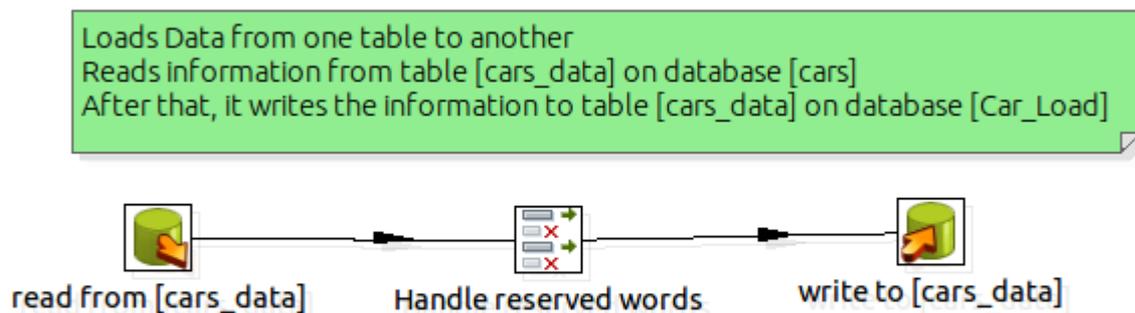
on the top bar you have **tools** --> Wizard --> Copy table

It will ask you to provide source and destination Connection details.



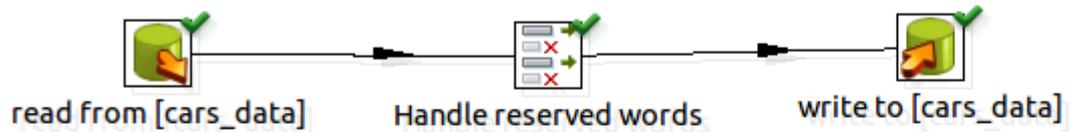
and Click on Finish.

Once done you will find a transformation Created with Source to destination mapping.



Just check once before you run the Kettles that table inside the database which you want to move

is properly selected.



## Execution Results

Execution History | Logging | Step Metrics | Performance Graph | Metrics | Preview data

#	Stepname	Copynr	Read	Written	Input	Output	Updated	Reje
1	read from [cars_data]	0	0	720	720	0	0	
2	Handle reserved words	0	720	720	0	0	0	
3	write to [cars_data]	0	720	720	0	720	0	

as you can see in the above screenshot 720 Records are Moved Successfully from one table to another, where one table was MySQL and another table was in Postgres!!

Read Transfer Data from one Database to another using Kettle (PDI) online:

<https://riptutorial.com/kettle/topic/8159/transfer-data-from-one-database-to-another-using-kettle--pdi->

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# Credits

S. No	Chapters	Contributors
1	Getting started with kettle	<a href="#">Community</a>
2	Transfer Data from one Database to another using Kettle (PDI)	<a href="#">JasmineKaur Bakshi</a>