OnTheFlyDataMigrator User's Guide

1. Click «Enter License» to enter the licensing information.

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Welcome to the SQLWays Migration Collection Image: Solution of the SQLWays Migration Tool and run it. You simply need to specify options and parameters for the data ingrator. Image: Solution of the SQLWays Migration Tool and run it. You simply need to specify options and parameters for the data ingrator. Image: Solution of the SQLWays Migration Tool and run it. You simply need to specify options and parameters for the data ingrator.			
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2. After entering the licensing information, click «Register»:

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3. The registered tool looks the following way:

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4. Click «Next» and choose the source database from the drop-down list:

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Source database sett Specify source databa	t ings se attributes for the migratio	n process.		Ispire	•
	Database type: Specify a connection: Host name: Database name: Database port: User name: User password:	Orade DB2 SAP HANA HiRDB MSSQL MySql ODBC Orade SybaseAse			• • •
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After choosing the source database, enter the connection information and click «Next»:

Source database sett Specify source databas	irer On The Fly Da ings te attributes for the migra Database type: Specify a connection Host name: Database name: Database port: User name:	Ita Migrator's Wizard ation process. Oracle Vmdbsr002 XE ispirer	Ispirer
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*If the database port is not default, specify the information about it in the "Database Port" option.

5. Choose the target database and enter the connection information. It is also necessary to create the text file with the list of the tables, the data from which you need to migrate, and specify the path to it in the «Tablelist file»:

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Migration options Specify migration options	s, export files directory and a trace level.			
	Target DB: PostgreSQL Host name: vmdbsrvudm001 Database name postgres Database port:			
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«Tablelist file» looks the following way:

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Click «Next» and the migration process will be started automatically.

6. After finishing of the migration process, the following window will appear:



Click «Next» to see the window with the summary information:

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Sou Tar Nur Exp Isp Tra Ext Isp	nary: ration elapsed time: 00:0 started: 13:00:36 finished: 13:00:36 rce database: XE get database type: Postg aber of tables: 0 orted files: ort directory: C:/Users/d rer/OnTheFlyDataMigratur ce file name: OnTheFlyData ort Command: /SOURCE: ora /P=ora /TARGET=Po	0:00 greSQL mitriy.susha/My Docu or 8.0/Export ataMigrator.trc =Oracle /H=vmdbsrv(pstgreSQL /DIR="C:/L	ments/ 002 /D=XE
ISPIRER SYSTEMS	ew Export	mp/Export/Tblst.txt /	

If during the migration process you have encountered any errors, you are welcome to send us the trace file for analysis. Click «View Export» to go to the export directory, where the trace file is located.

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Completing the SQLWays M You have successfully comple	Completing the SQLWays Migration Tool Wizard You have successfully completed Migration Tool Wizard.			
	Summary:			
	Migration elapsed time: 00:0 started: 13:00:36 finished: 13:00:36 Source database: XE Target database type: Post Number of tables: 0 Exported files: Export directory: C:/Users/c Ispirer/OnTheFlyDataMigrat Trace file name: OnTheFlyD Export Command: /SOURCE /U=ora /P=ora /TARGET=Pc dmitriy.susha/My Document 8.0/Export* /T=* /TE=S:/Te	00:00 5 5 greSQL dmitriy.susha/My Documents/ tor 8.0/Export ataMigrator.trc =Oracle /H=vmdbsrv002 /D=XE ostgreSQL /DIR="C:/Users/ s/Ispirer/OnTheFlyDataMigrator emp/Export/Tblst.txt /		
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Note:

- 1. OnTheFlyDataMigrator migrates only data, so the tables must be created in the target database before running the tool.
- 2. To avoid errors of data integrity, FOREIGN KEY Constraints and Triggers must be disabled in the target database before running the tool. After successful data migration they can be enabled again.
- 3. To achieve a higher migration speed, we recommend to disable all the Constraints in the target database while OnTheFlyDataMigrator is working, and also to start migration in several streams by running multiple copies of OnTheFlyDataMigrator, preliminary having broken Tablelist file in some separate files-parts.