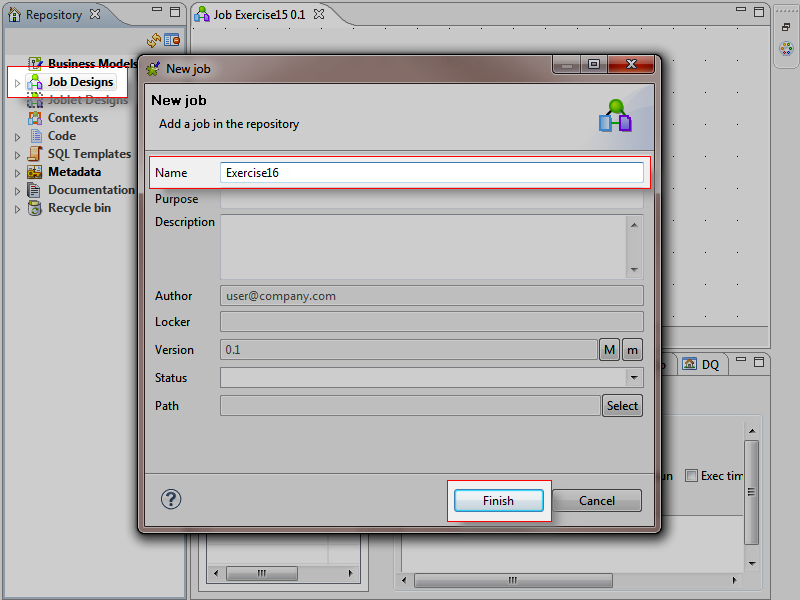
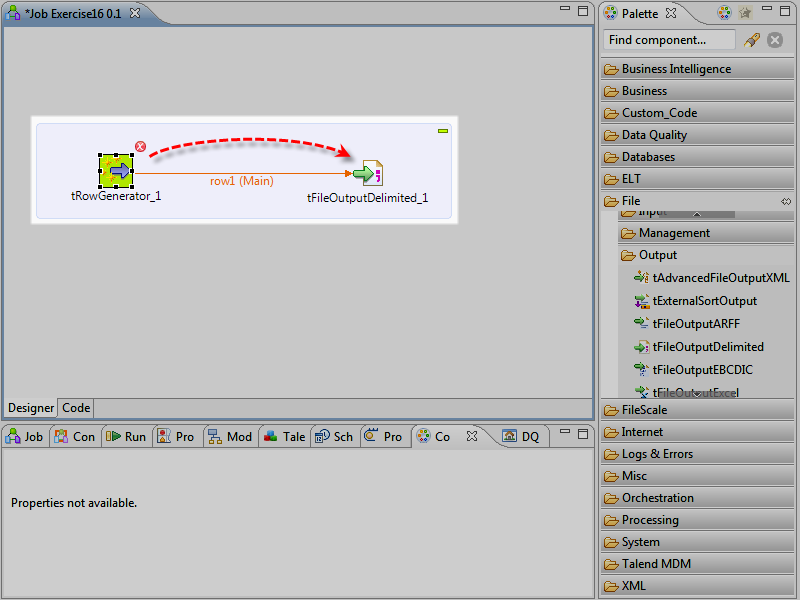
**Creating and managing global contexts and variables:**

**Sample Job for working with global contexts & Variables:**



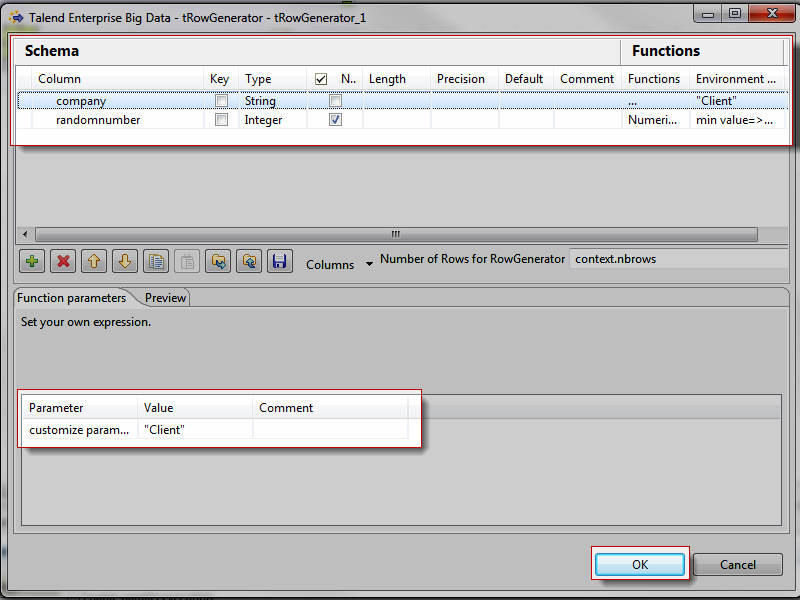
**RowGenerator – tFileOutputDelimited.**

**Loading data from Row generator to OutputFile.**

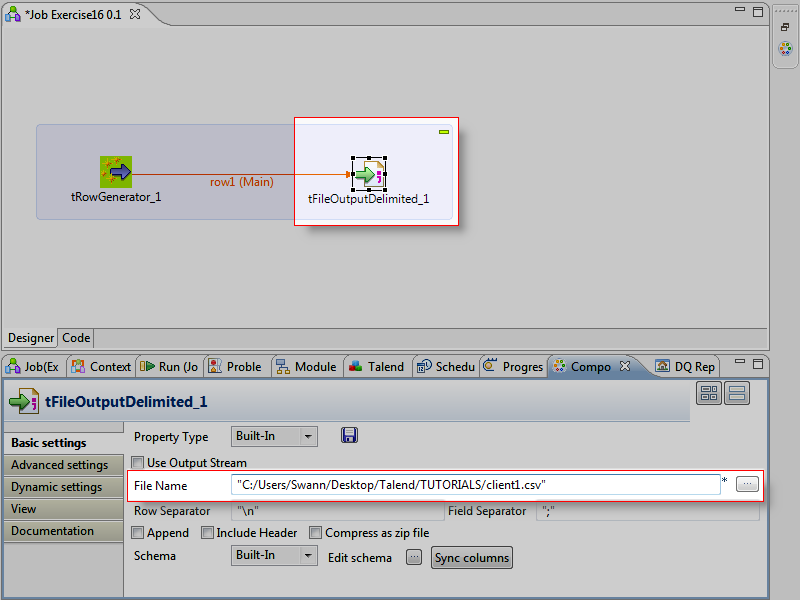


**Defining Schema for RowGenerator:** To set the company column, select String in the **Type** field, select ... in the **Functions** field, go to the **Function parameters** view at the bottom and type in "Client" in the **Value** column.

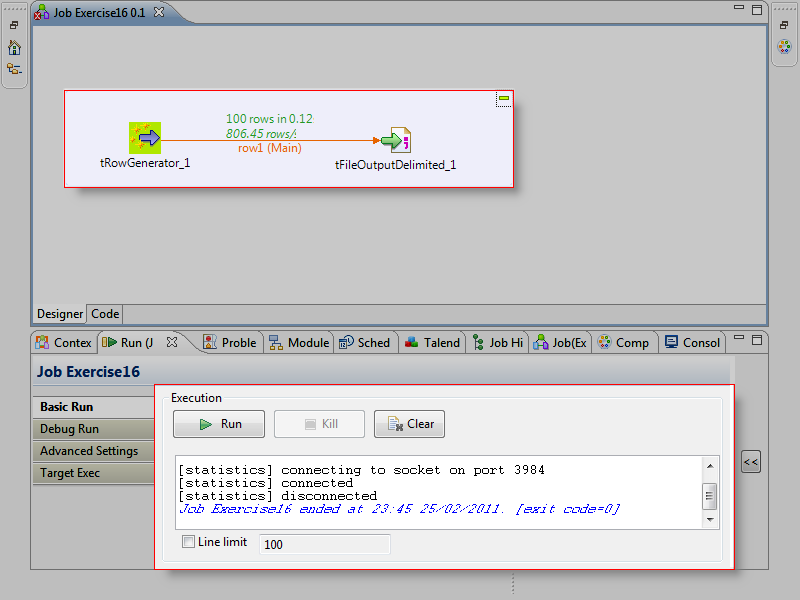
To set the randomnumber column, select Integer in the **Type** field, select random in the **Functions** field, and keep the default values.



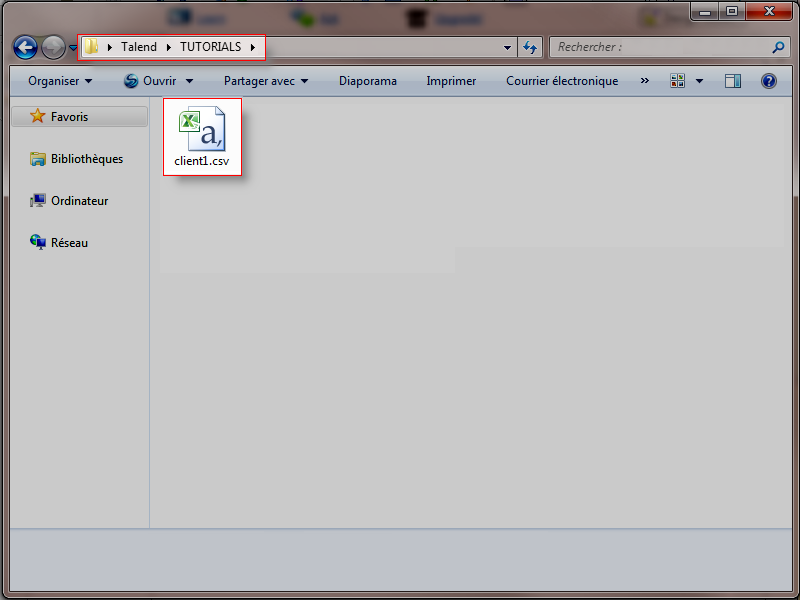
Click **[...]**next to the **File Name** field to specify the path and the name of the file you are creating. Name it: client1.csv



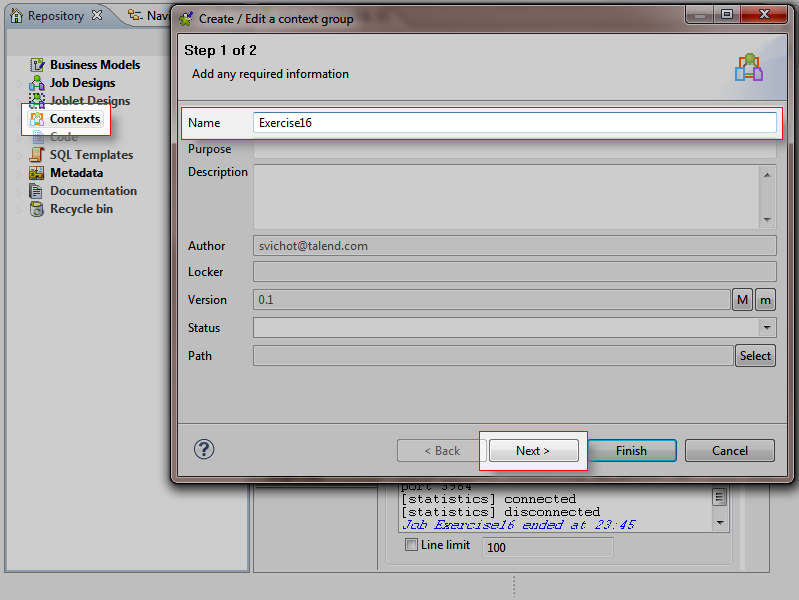
**RUN THE JOB**



**OUTPUT**

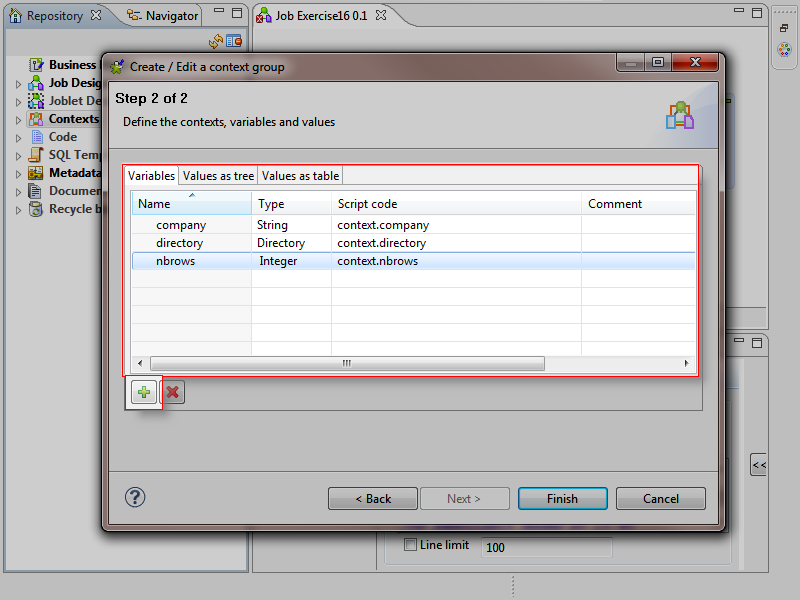


**Now For the above job we will create CONTEXT Groups & Select different CONTEXT Groups to see the output.**



**Create three VARIABLES in the GROUP.**

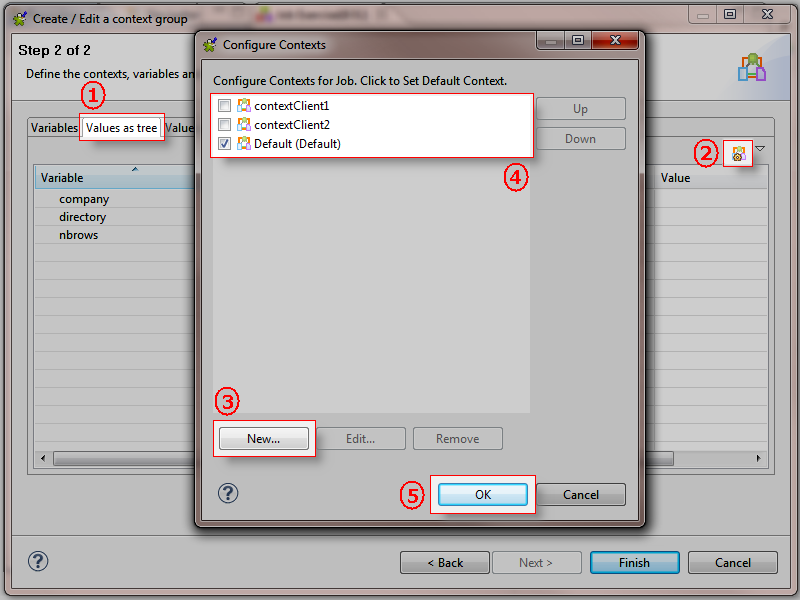
**Company, directory, nbrows.**



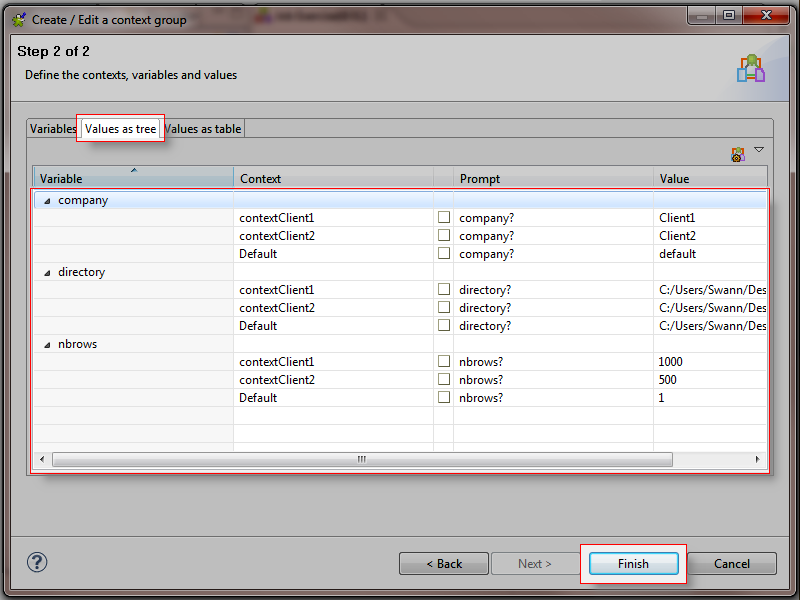
**Create two CONTEXT GROUPS.**

**contextClient1**

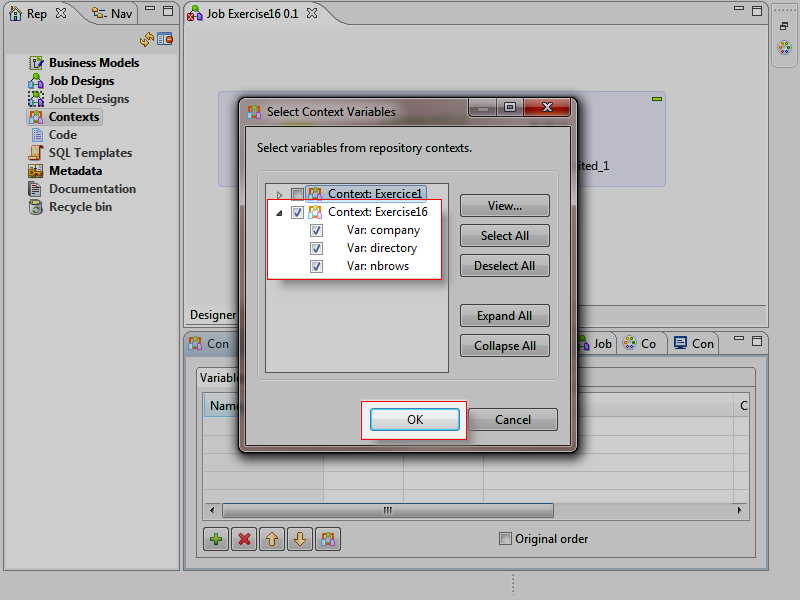
**contextClient2**



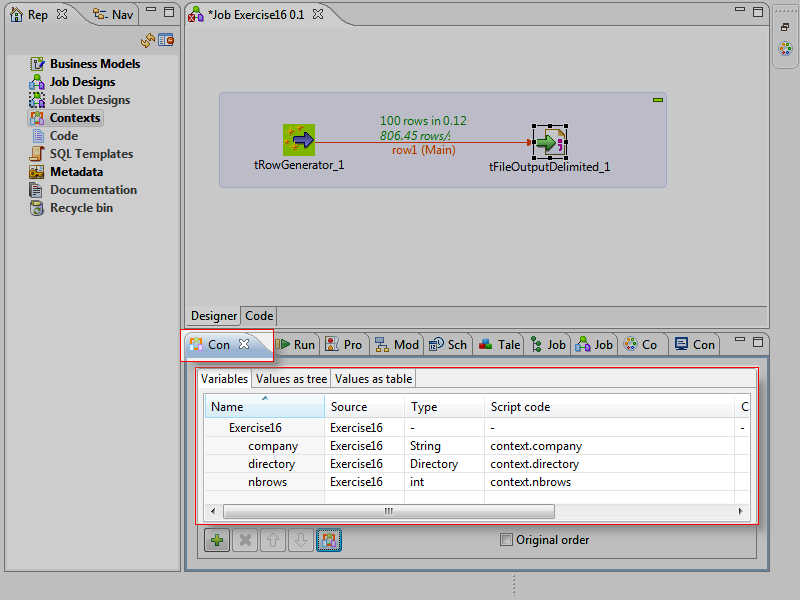
**Define the values for each CONTEXT VARIABLE in the CONTEXT GROUP.**



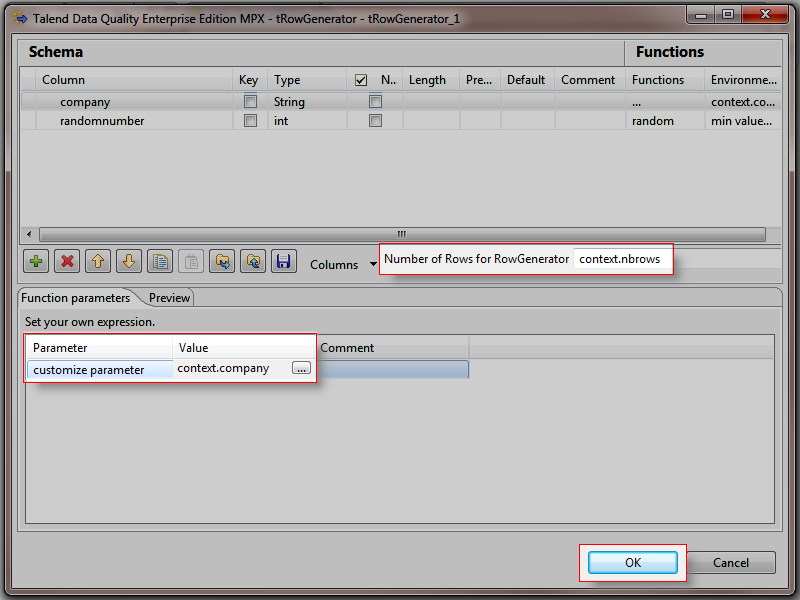
**IMPORT the CONEXT GROUP in the job.**



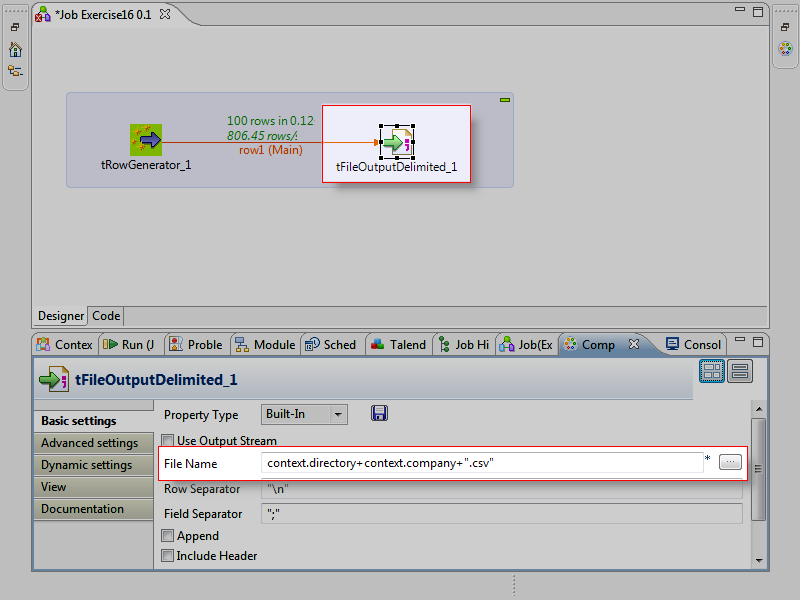
**CONTEXT GROUPS are now available in the job.**



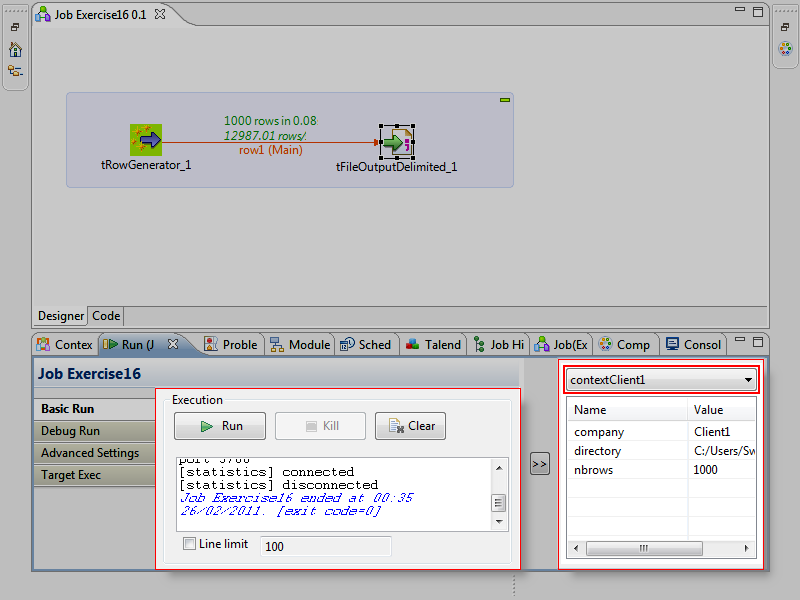
**Use the context variables in the job which are created: company and randomnumber.**

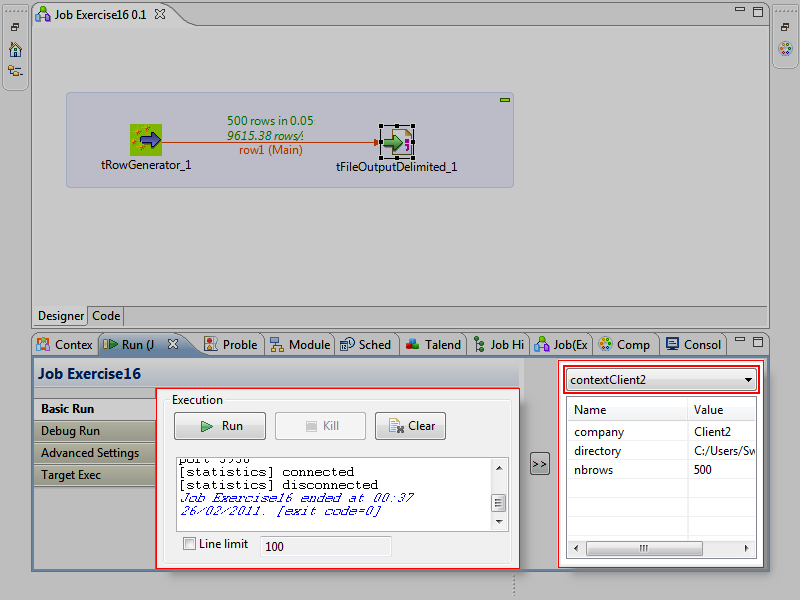


**For filename:**



**Select the CONTEXT GROUP: One context group at a time and run the job.**





**OUTPUT:**

