

## DATASTAGE – JOB EXPORT INSTRUCTIONS

The DataStage jobs can be exported at project level or at a job level using the dsexport.exe utility from the client machine where DS clients are installed.

General syntax of dsxport.exe command utility.

```
dsexport.exe /AF=authfile |  
/URL=domainURL /H=hostname [/U=username [/P=password]] |  
/D=domain /H=hostname [/U=username [/P=password]]  
/JOB=jobname  
/XML /EXT /EXEC /APPEND /NODEPENDENTS  
project pathname1
```

### 1) Project export from command line (Preferred)

```
dsexport.exe /D=domain:9443 /H=R101 /U=billg /P=paddock  
dstage2 C:\temp\dstage2.dsx
```

This command can be executed from the command prompt to export all **sequence/parallel/server** jobs with in a project as a single file.

dstage2 – Project Name

### 2) Individual Job export from command line (To be Used only in special cases when required)

```
dsexport.exe /D=domain:9443 /H=R101 /U=billg /P=password /JOB=par_Get_customer dstage2 /NODEPENDENTS C:\temp\par_Get_customer.dsx
```

This command can be executed from the command prompt to export all individual jobs with in a project as a single dsx file.

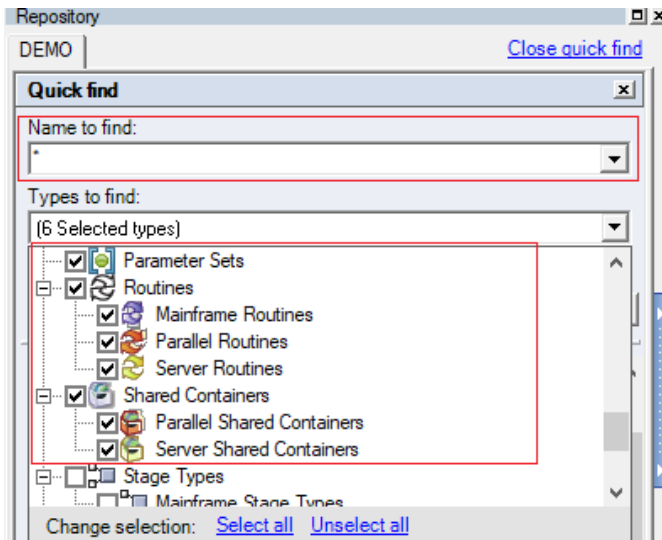
It can be used to export **Sequence/parallel/server jobs** without executables.

/NODEPENDENTS – All job export without any dependencies.

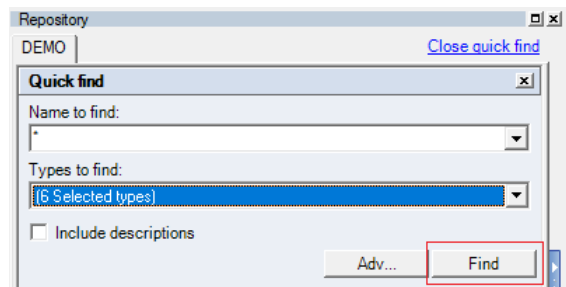
**Note:** This is just an additional information. Individual job export will not be required when the whole project is exported.

### Shared container, Routines and Parameter sets export from DataStage Designer

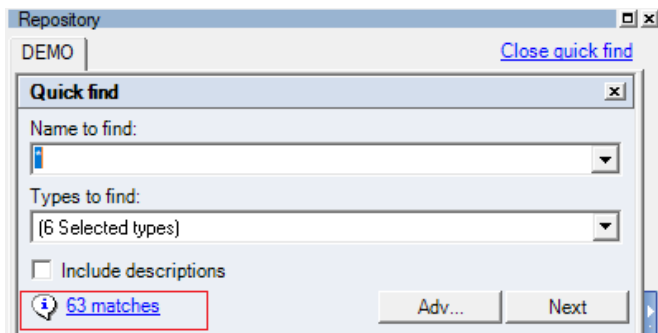
- 3) **Export shared container, Routines and Parameter sets from DataStage designer**
  - a. Click **Unselect all** and the select only the shared container, Routines and Parameter sets in Quick find as shown below



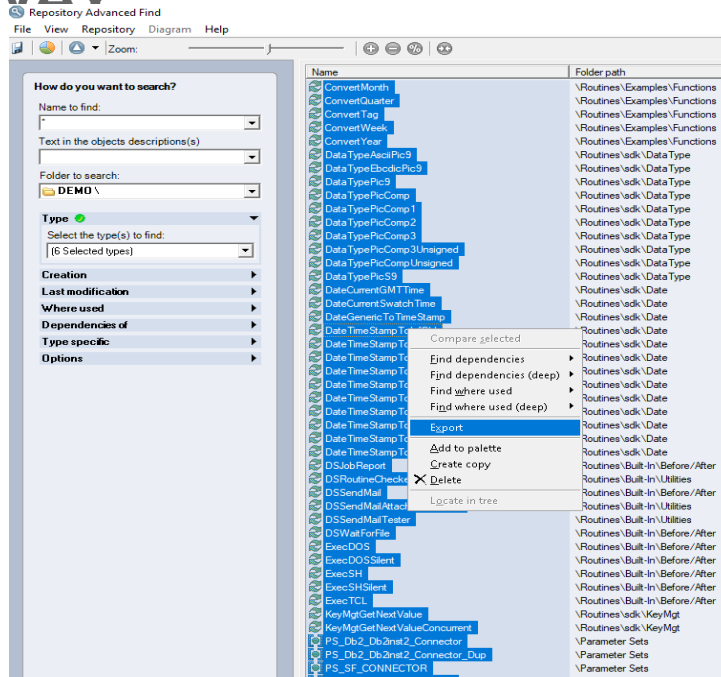
- b. Once selected click find



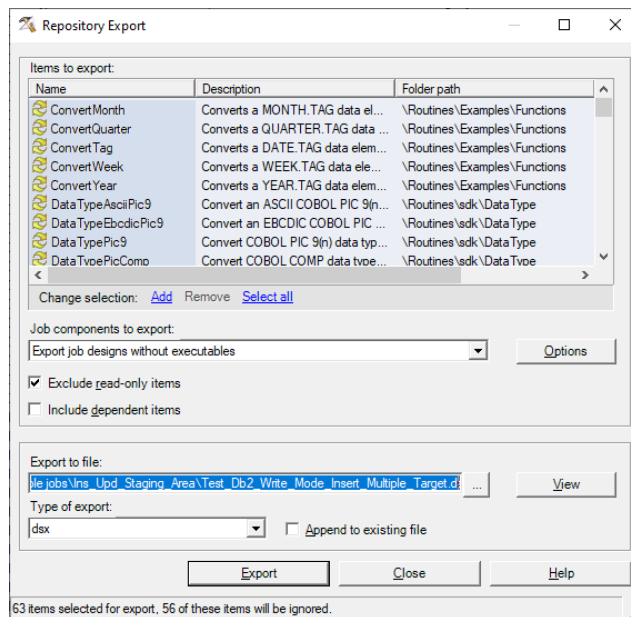
- c. Number of matched objects will be identified. Click on the matches found.



- d. It will list all the identified object.  
Select all objects → Right click → Export



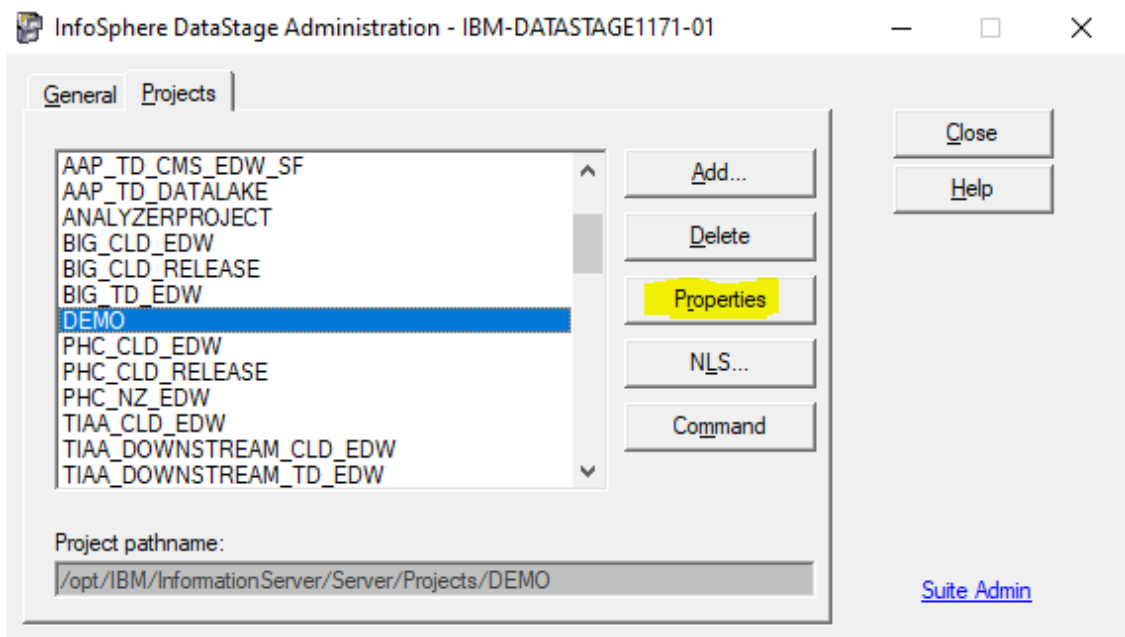
- e. Export all shared container/Routines/Parameter sets objects to a **single dsx file**



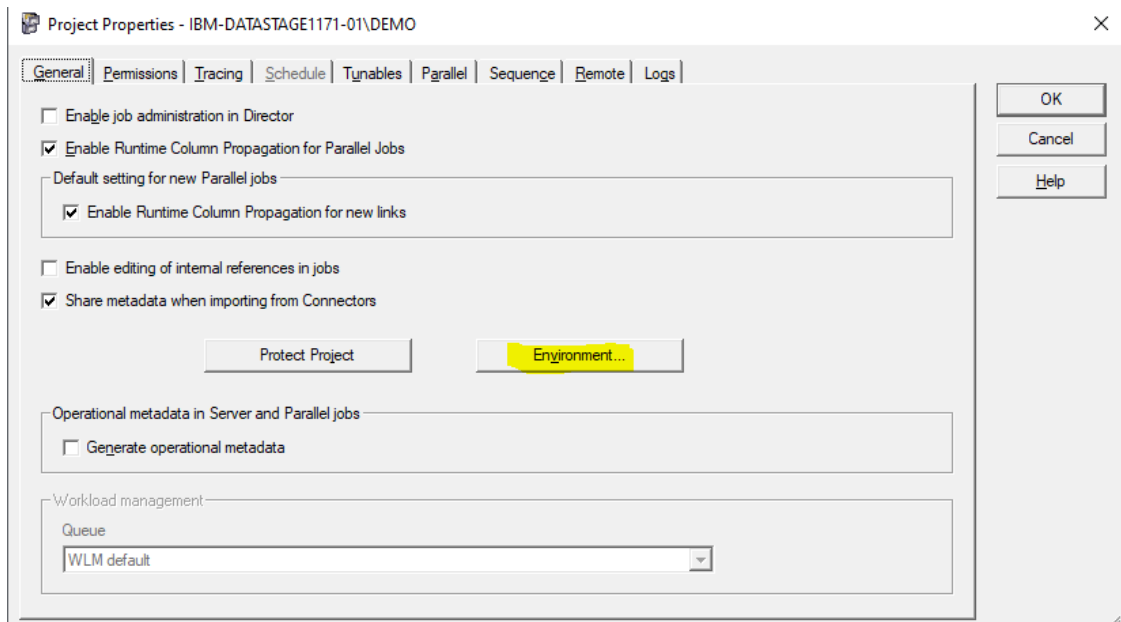
## Environmental variable export from Administrator

### 4) Exporting environmental variables from Administrator

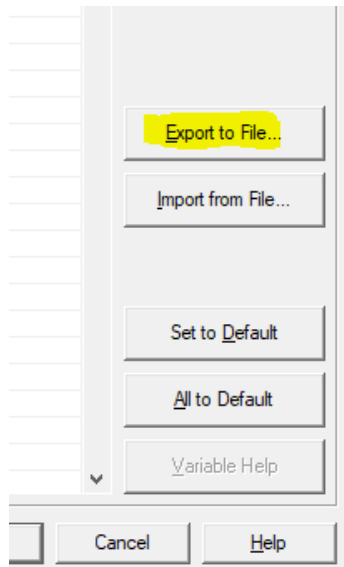
- a. Log into DataStage Administrator
- b. Go to Project tab → Select the project → Click properties



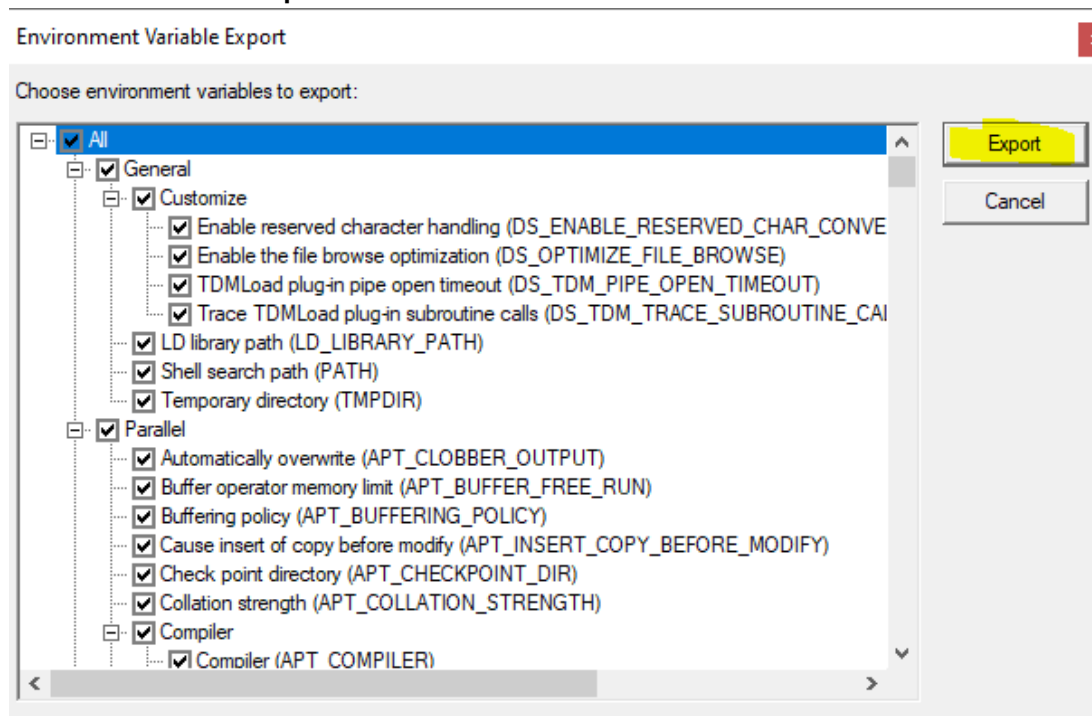
### c. Click Environment



**d. Click Export to File**



**e. Select all and click export**



**f. Save all the environmental variables as .env file**