

WORKS ONLY FOR APEX 2.2 and higher!

1. Download and run

'export_to_excel_pkg.sql'

It will install the required objects.

- Your schema needs execute rights on **DBMS_SQL** package.
- You will need a page 0 in your application

2. Create an application process as shown in the screenshot below:

BEGIN

```
export_excel_pkg.print_report (:t_region_id, :t_excel_name, :t_page);
```

END;

ORACLE Application Express

Home > Application Builder > Application 301 > Shared Components > Application Processes > **Edit Application Process**

Application Process

Show All | Name | Source | Conditions | Authorization | Configuration | Comments | Subscription

Name

Application: **301 SYN LOG APP - CLONE**

* Sequence: 1

* Process Point: On Load: Before Header (page template header)

* Name: DOWNLOAD_EXCEL

* Type: PL/SQL Anonymous Block

Source

* Process Text

```
BEGIN
export_excel_pkg.print_report (:t_report_name, :t_excel_name, :t_page);
END;
```

Process Error Message

and make it conditional upon request as shown in the screenshot below:

Conditions

Condition Type

Request = Expression 1

[PL/SQL] [item=value] [item not null] [request=e1] [page in] [page not in] [exists] [none] [never]

Expression 1

DOWNLOAD_EXCEL

Expression 2

Note: Conditions are not used for "on-demand" processes. All conditions for processes that run at the "on-demand" process point must be set by the calling process.

3. Create three application items:

T_EXCEL_NAME

T_PAGE

T_REGION_ID

<u>T_EXCEL_NAME</u>	Page:
<u>T_PAGE</u>	Page:
<u>T_REGION_ID</u>	Page:
row(s) 1 - 11 of 11	

4. Go to the report attributes / Report Export and enable csv output. In the link label enter the following link:

Download Excel

Report Export		
Enable CSV output	Yes <input type="button" value="v"/>	Separator <input type="text"/>
	Enclosed By <input type="text"/>	
Link Label	Download Excel	
Filename	<input type="text"/>	

Where:

DOWNLOAD_EXCEL is the request for conditional application processing

#REGION_ID# is the region_id of your report region – pulled automatically

my_report is the title of your exported excel file and

&APP_PAGE_ID. is the number or the page on which your report is located – leave it as it is if this is the report you want to export

- You need to create the application process and the three application items only once.
- This package will not work for Function Returning SQL type of report.
- If the reports have a group by clause included, you need to modify the package and use v('ITEM') syntax instead of (SELECT v('ITEM') FROM DUAL):