**PRT-CGN-PG-504 Checklist for updating GENIS data on the internet**

**Introduction**

The two monthly check and export of GENIS data involves a number of actions. The online searchable database and all downloadable files have to be refreshed; data have to be validated before they are published and paths and priorities to facilitate core selections must be (re)generated.

Also the Dutch National Inventory is uploaded every two months to EURISCO.

This document contains an overview of these actions.

**Integrity check GENIS data**

* **Automatic data validation**Run C:\Data\Genis-Internet\validatie\check.sql and check on errors in C:\Data\Genis-Internet\validatie\check.log.

**Integrity check GENIS-WEB**

* **Pictures validation**  
  Pictures can be checked by running the macro “CheckAll” of the excel workbook C:\Data\Genis-Internet\Pictures on the web\pictures.xls.

**Prepare GENIS data for GENIS-WEB**

* **Request DOI’s**Follow instructions on N:\Documentatie\CGN\_Databases\FAO\DOI\_Request \Readme\_procedure.txt. Update of DOI’s in Genis can be performed with the Excel workbook DOIs\_to\_be\_requested and update.xlsx in the same folder.
* **Create core selector**Run (as CGNDBA) C:\Data\Genis-Internet\GENIS-Core-Selector\RUN\_ALL.SQL   
  and check on errors in C:\Data\Genis-Internet\GENIS-Core-Selector\output-files\CHECK\_PATHS.TXT. This file must be empty.
* **Create table for pictures**Open Excel workbook C:\Data\Genis-Internet\Pictures on the web\Check pictures and make oracle table.xlsm. Follow instructions on worksheet “help”. Log in as CGNDBA.
* **Create GENIS web tables**Run (as CGNDBA) C:\Data\Genis-Internet\On-Line\CreateGenisWeb.sql.  
  Open genis\_web.mdb in the same folder and run the macro “Refresh”.
* **Make HTML files to support downloading from server**Run C:\Data\Genis-Internet\Download\MakeHtmls.sql
* **Make downloadable passport and trait files**Run C:\Data\Genis-Internet\Download\MakePassportFiles.sql.  
  Run C:\Data\Genis-Internet\Download\MakeTraitFiles.sql

**Publish GENIS data to GENIS-WEB**

* **Copy files from local drive to CGN webserver**Copy files from C:\Data\Genis-Internet\Output\ to cgn.websites.wur.nl (\\SCOMP6089)\Website\downloads)
* **Copy apple files from CGN webserver to CGN webserver**  
  The crop apple has no accession numbers and the generated Excel file contains no data. Copy files from the apple folder to the downloads\downloads folder on cgn.websites.wur.nl (\\SCOMP6089)\Website\appel to \\SCOMP6089)\Website\downloads\download)
* **Refresh data for online search GENIS-WEB**In Microsoft Azure Storage Explorer go to the test environment sub-psg-wpr-so-genis-ot ([emailadress@wur.nl](mailto:emailadress@wur.nl)). Copy genis\_web.mdb from C:\Data\Genis-Internet\On-Line to: Storage Accounts > euwstgenis001t > Blob Containers > master-data. After one hour you can check the new data at [https://euw-web-genis-t.azurewebsites.net](https://euw-web-genis-t.azurewebsites.net)) by following the Checklist request service in the “KMS\_bijlagen” folder. If the results of the test are positive copy genis\_web.mdb also to: sub-psg-wpr-so-genis-pr (the production environment). Follow the path as above, euwstgenis001t is here euwstgenis001p.

For a technical background of the updating of GENIS data on GENIS-WEB see INS-CGN-PG-016.

**Export GENIS data to EURISCO**

* **Make National Inventory for upload to EURISCO**Run C:\Data\Genis-Internet\NI\CreateNI.sql. Refresh the Excel workbook NI.xlsx.  
  Upload NI.xlsx to EURISCO. Archive NI.xlsx in N:\Documentatie\CGN\_Databases\EURISCO\NI\ as NIYYYYMM.xlsx  
  For detailed instructions see PRT-CGN-PG-502.

**Export GENIS data to the Integrated Publishing Toolkit (IPT)**

* **Refresh the data in the IPT**Run N:\Documentatie\CGN\_Databases\IPT\CreateIPT.sql  
  Log on to IPT and generate a new archive.  
  For detailed instructions see PRT-CGN-PG-503.