


Parameters Catalog builder user guide

 Tool for creating a Parameters Catalog. The resulting catalog is created by joining a Catalog with Registration Catalog. For example, if Ground Motion Catalog is used, the result of the application can be further used in, e.g., [Ground Motion Prediction Equations application](#).

open in 

CATEGORY Converters


KEYWORDS Data selection, Data merging

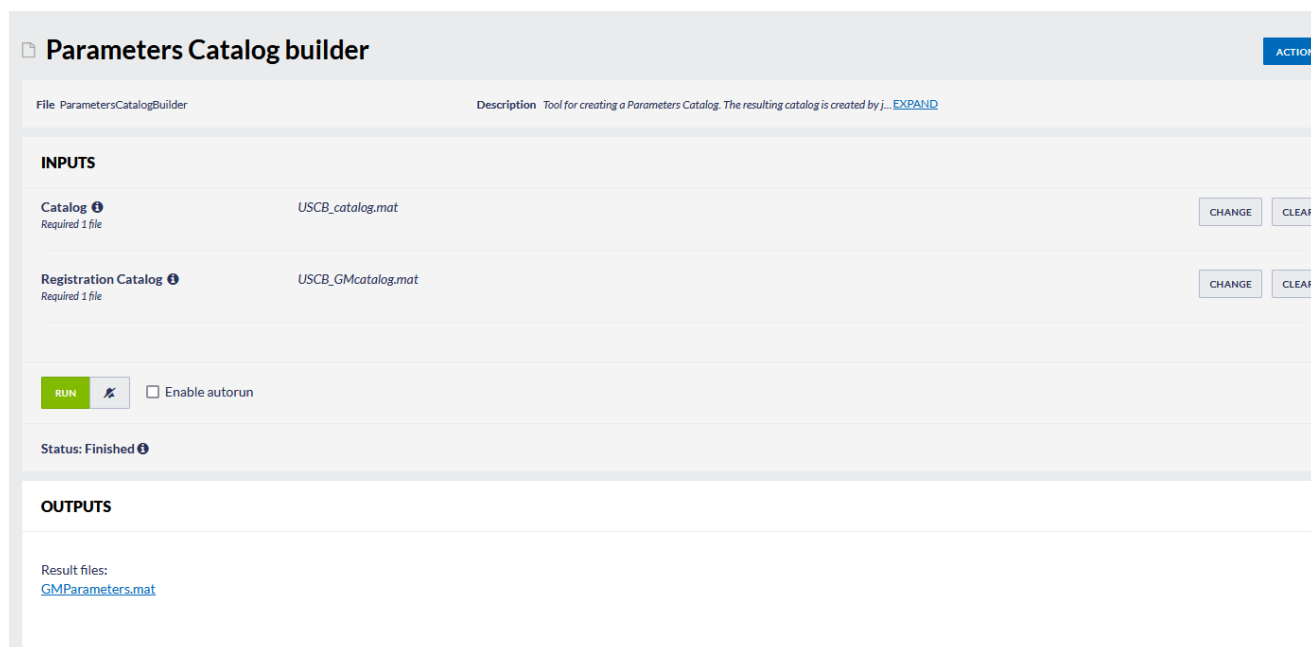
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IS-EPOS. (2019). *Data Handling Applications* [Web applications] . Retrieved from <https://tcs.ah-epos.eu/>

Step by Step

1. The 1st input file is a Seismic Catalog and the 2nd input file is Registration Catalog (e.g. Ground Motion Catalog, Gravimetric Catalog etc.) from the same Episode ([AH Episodes](#)).

 RUN

Once the User clicks on the  tab and calculations are performed, the joint catalog file appears on the screen providing all the available options and functions that Catalog provides (see "[AH Episodes](#)").



The screenshot shows the 'Parameters Catalog builder' web application interface. At the top, there's a header with the title and an 'ACTIONS' button. Below the header, a description states: 'Tool for creating a Parameters Catalog. The resulting catalog is created by joining a Catalog with Registration Catalog. For example, if Ground Motion Catalog is used, the result of the application can be further used in, e.g., Ground Motion Prediction Equations application.' The interface is divided into 'INPUTS' and 'OUTPUTS' sections. Under 'INPUTS', there are two rows: 'Catalog' (required 1 file) with the value 'USCB_catalog.mat' and 'Registration Catalog' (required 1 file) with the value 'USCB_GMcatalog.mat'. Each row has 'CHANGE' and 'CLEAR' buttons. Below the inputs, there is a 'RUN' button (highlighted in green) and a checkbox for 'Enable autorun'. The 'Status' is shown as 'Finished'. Under 'OUTPUTS', it says 'Result files:' followed by a link to 'GMParameters.mat'.

Figure 1. Input and output of the application

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