

How to use IfcWebExplorer

You can start IfcWebExplorer according to the following steps.

1. How to execute?

- 1) Download the IFCWEBEXPLORER.zip file and unzip it. There will be a “static” folder and a “server.exe” file.
- 2) Double click the “server.exe” file and allow your computer to run this program.

2. How to use?

- 1) Input the following address in the address bar of the Browser (Chrome is suggested):
`http://localhost:8080`
- 2) The interface for upload file is shown in Figure 1.



Figure 1 Interface of IfcWebExplorer

- a. Click to upload your IFC file.
- b. Click to search the file.

3) The interface for searching IFC file is shown in Figure 2.

- c. Click the drop-down list to select the IfcEntity you wanted.
- d. Check the INVESE option if you want the inverse attributes.
- e. Check to search the IfcEntity and the attributes.

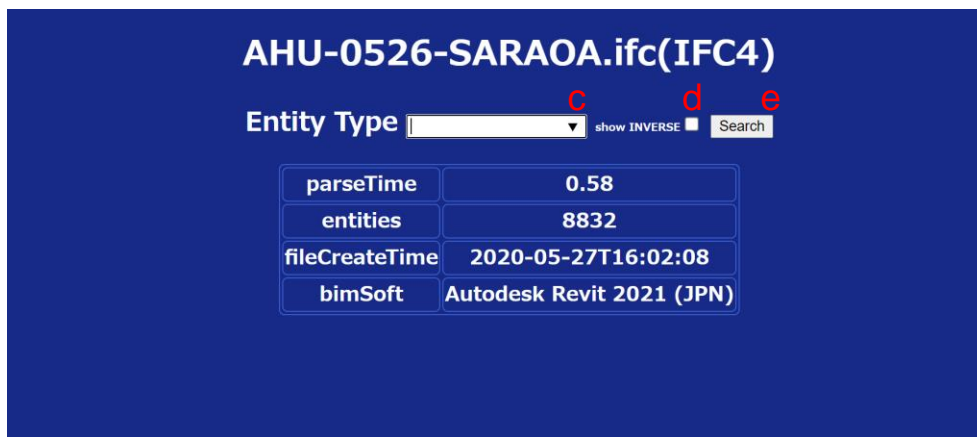


Figure 2 Interface of searching IfcEntity

4) The attributes of the IfcEntity searched (an example of IfcAirTerminal with the P21id of 1289) are shown in Figure 3.

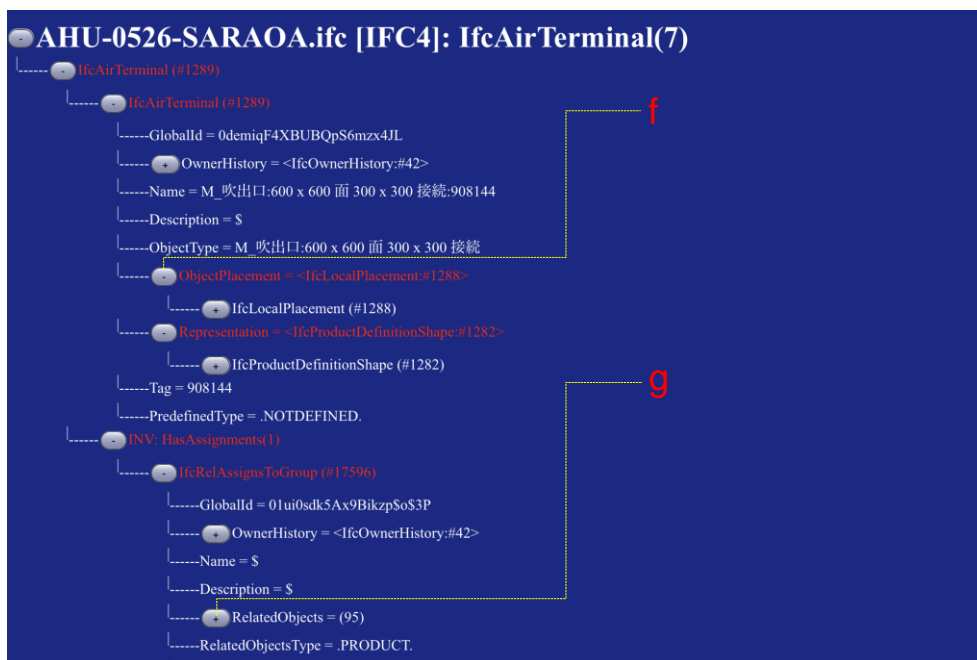


Figure 3 An example of attributes of a searched IfcEntity

f. Click “-” to collapse the node.

g. Click “+” to expand the node.