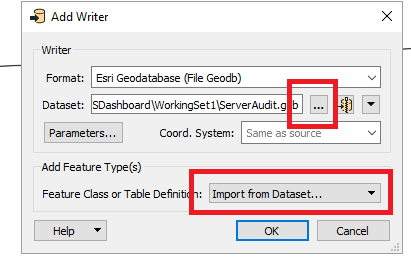
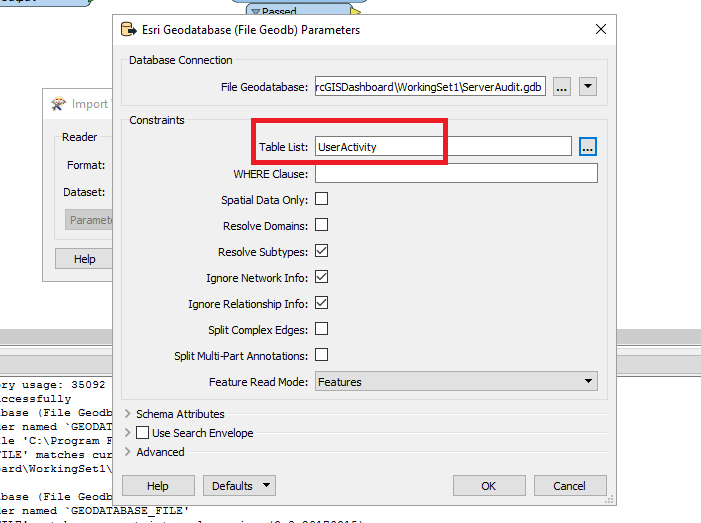
**Set Writer in Append mode**



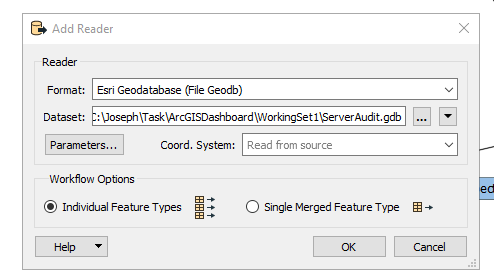
**Select a table in Writer FeatureClass**

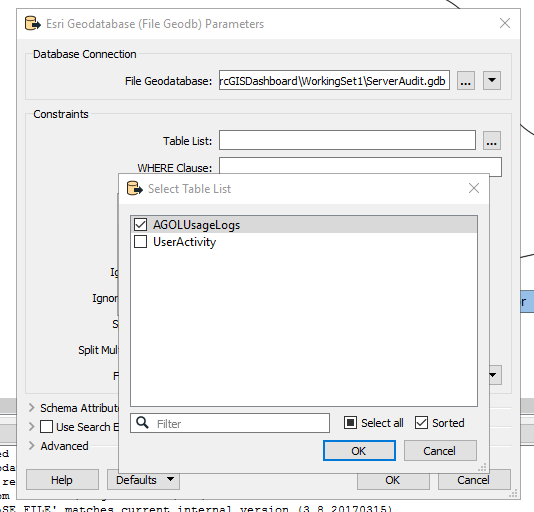


Click “OK” to prompt for table list



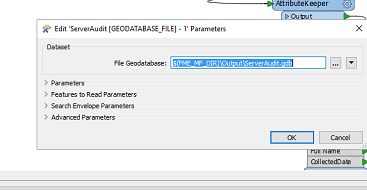
**Select a table in Reader FeatureClass**



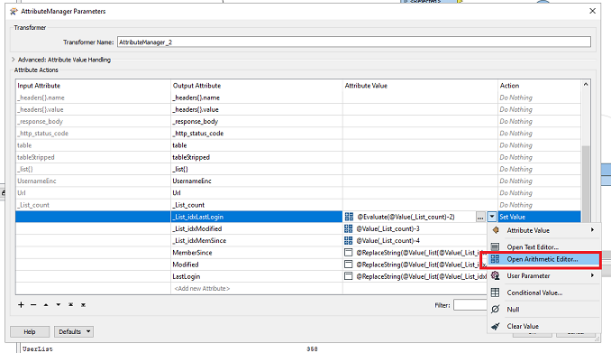


**Setting current directory path**

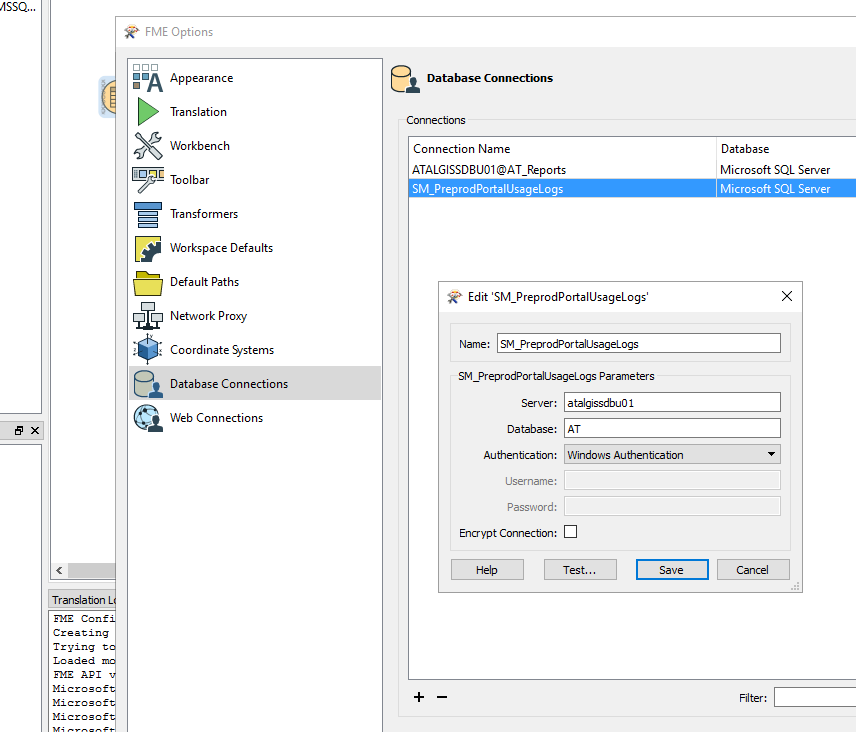
Eg : $(FME\_MF\_DIR)\Output\ServerAudit.gdb

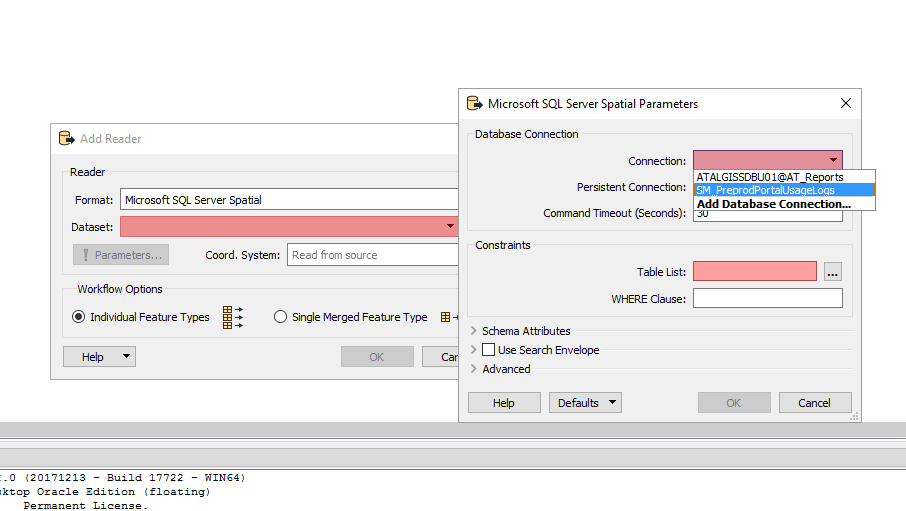


**Arithmatic evaluation**



**Adding NonSDE Connections**

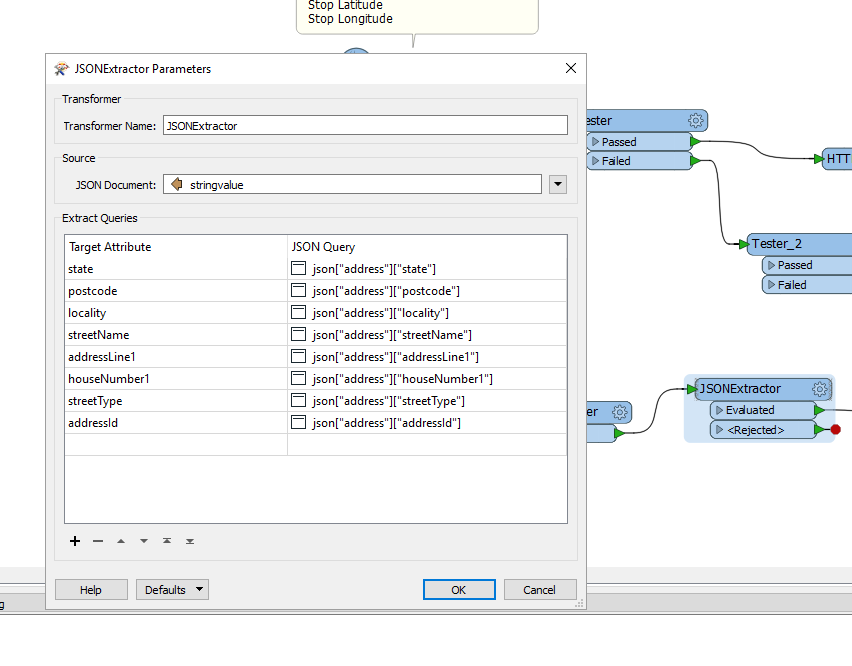




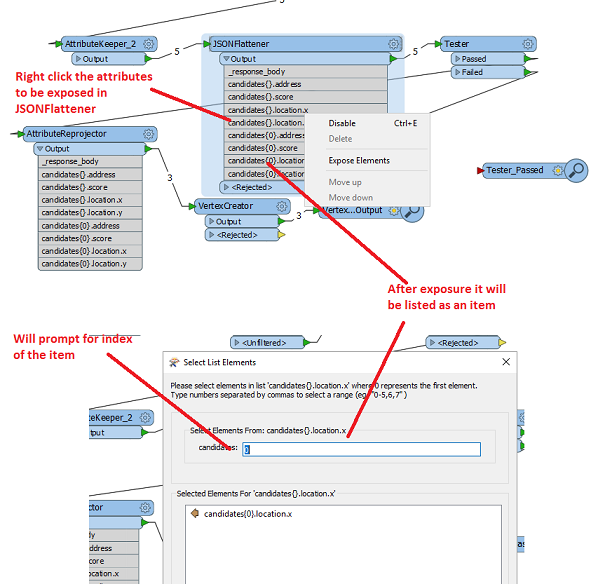
**Extract values in JSON**

Read individual components in

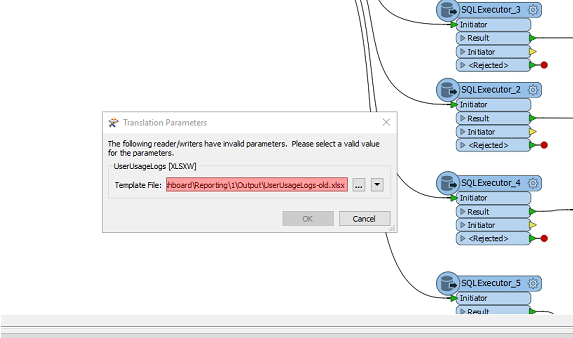
{"address":{"state":"WAIHEKE ISLAND", "postcode":"1081", "locality":"ONEROA", "streetName":"TUI", "streetType":"STREET","addressId":"14615516", "houseNumber1":"1","addressLine1":"1 Tui Street"},"location":{"x":175.010630000,"y":-36.783716000}}



**JSON flattener expose an attribute**



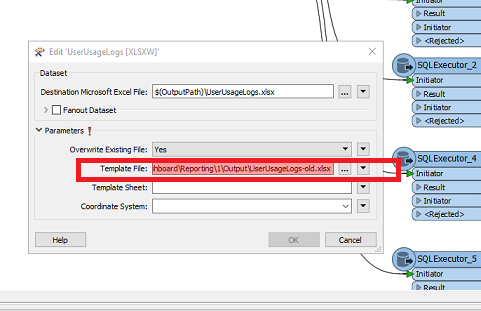
**Avoid asking template file**



Soln:

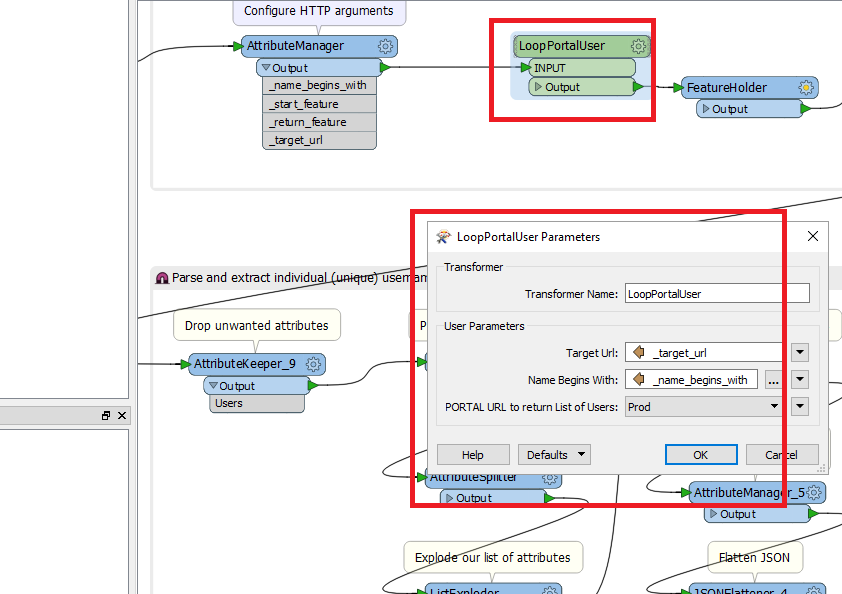
Right click – “Edit <xyz> parameters”

Remove “template file”

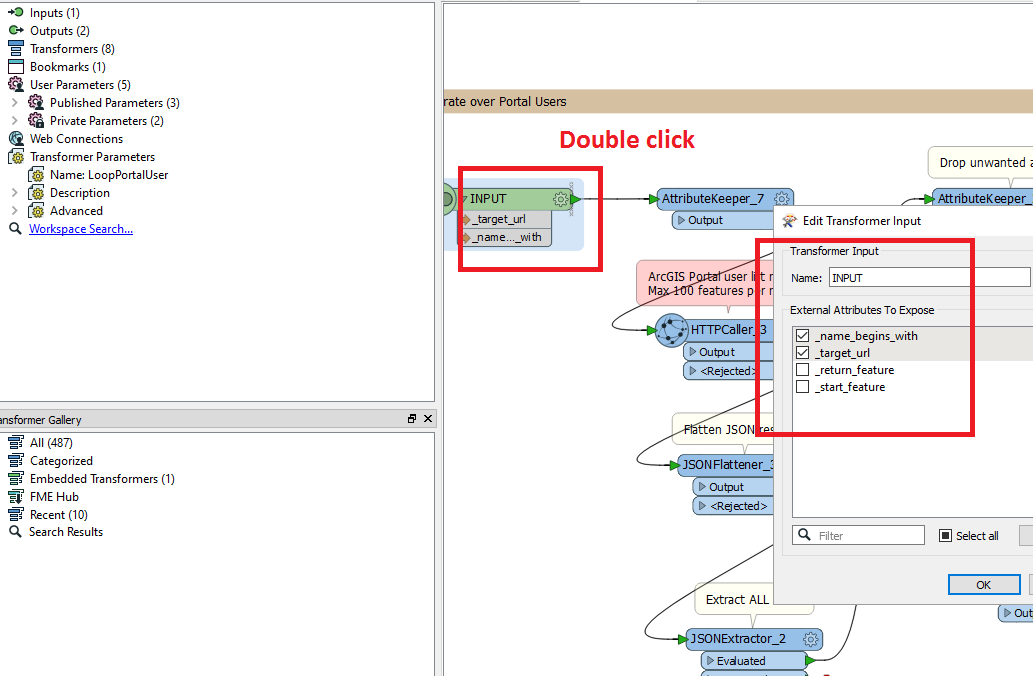


**Change parameters to a custom transformer**

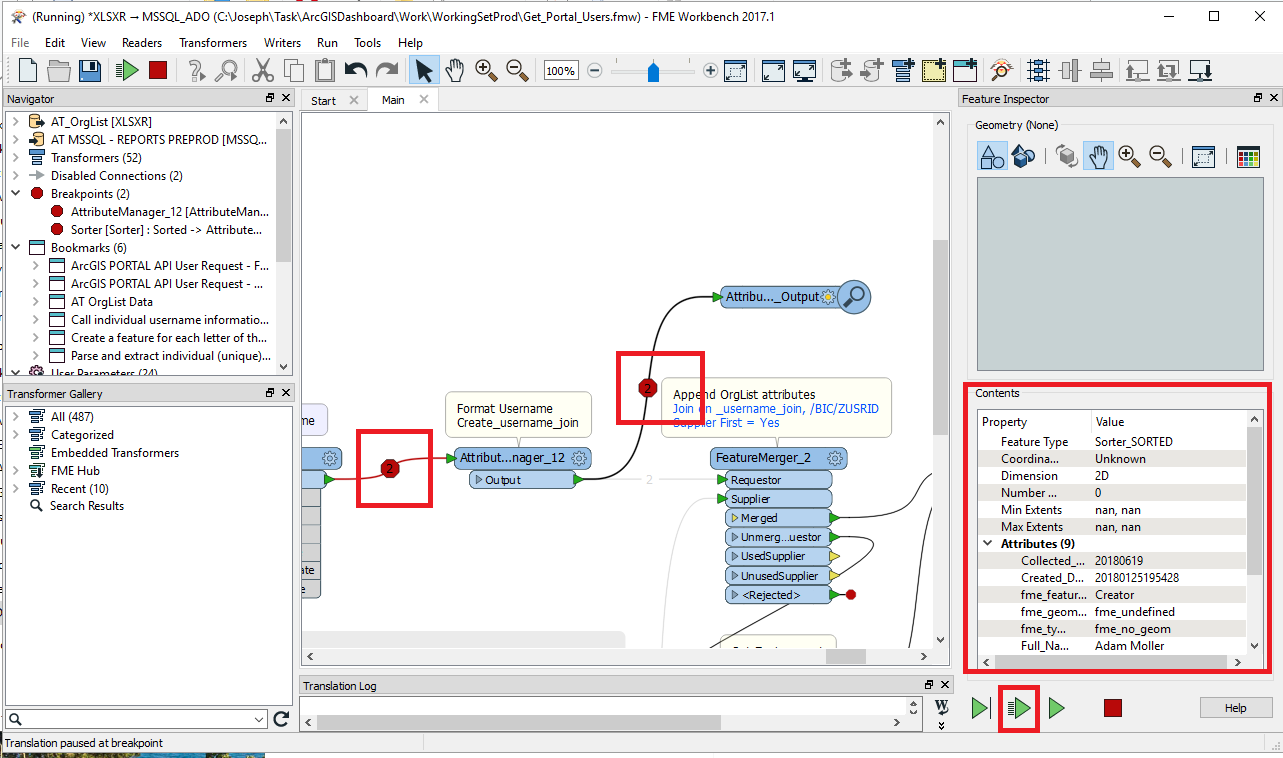
In Caller



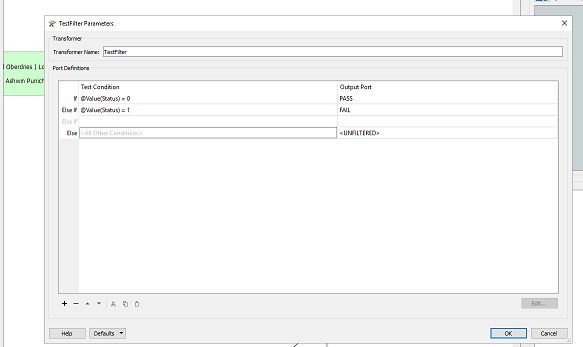
Inside custom transformer



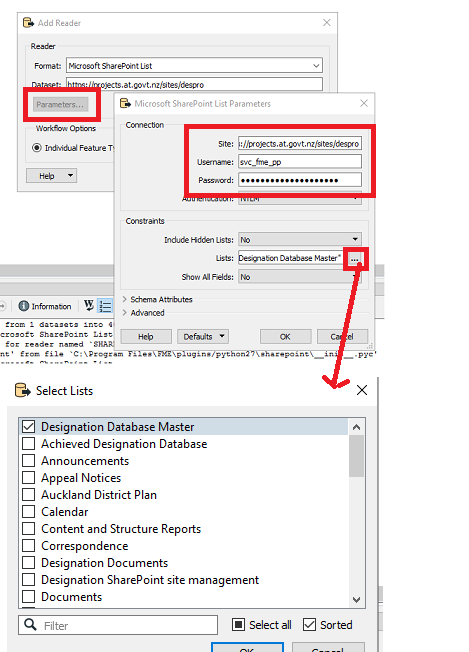
**Debug / view parameters**



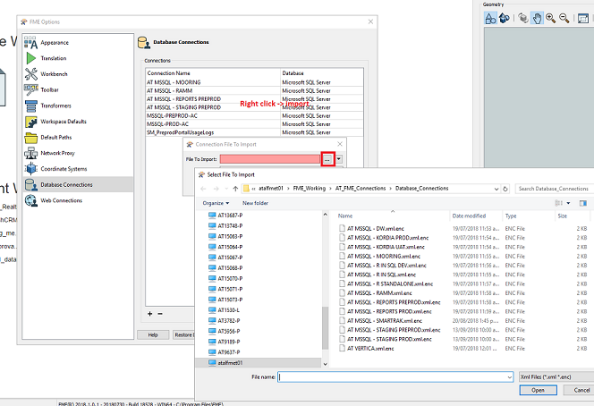
**Case statement**



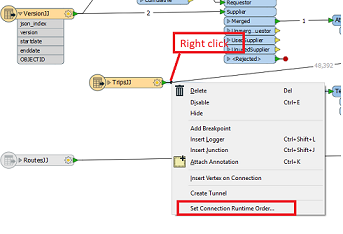
**Link Sharepoint OnPrem**

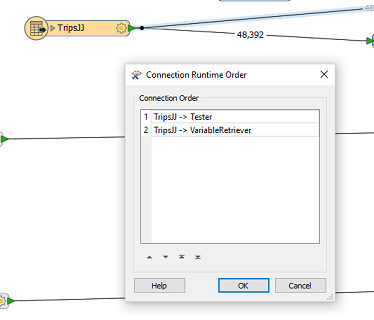


**Import connection into FME**

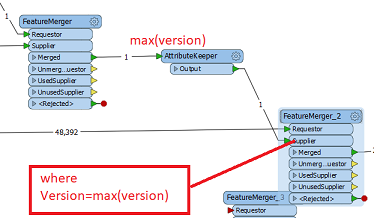


**Set priority of execution**





**Feature merger**



**Built in Functions**

|  |  |
| --- | --- |
| $(FME\_MF\_DIR) | Current directory |
| @DateTimeFormat(@DateTimeNow(), %Y-%m-%d %H:%M) | Current in format “yyyy-mm-dd HH:MM” |
|  |  |
|  |  |

**Aggregator**

**Map**

Creates an aggregate

An aggregate is a collection of geometries of any type that is treated as a single unit. Aggregates may or may not be homogenous and/or hierarchical.

A hierarchical geometry is a collection of geometries that may, in turn, contain other collections (aggregates or [multis](http://docs.safe.com/fme/2019.1/html/FME_Desktop_Documentation/FME_Transformers/!FME_Geometry/Multis.htm)) to an arbitrary depth. A typical case of a hierarchical geometry is an aggregate that contains aggregates. This nested behavior allows for the representation of hierarchical relationships between geometries.

**Attribute**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Inputs |  |  |  | Output |  |  |
|  |  |  |  |  |  |  |
| SrlNo | Index |  |  | SrlNo | Index |  |
| 1 | 1 |  |  | 1 | 1,2,3 |  |
| 1 | 2 |  |  | 2 | 1,2 |  |
| 1 | 3 |  |  |  |  |  |
| 2 | 1 |  |  |  |  |  |
| 2 | 2 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |