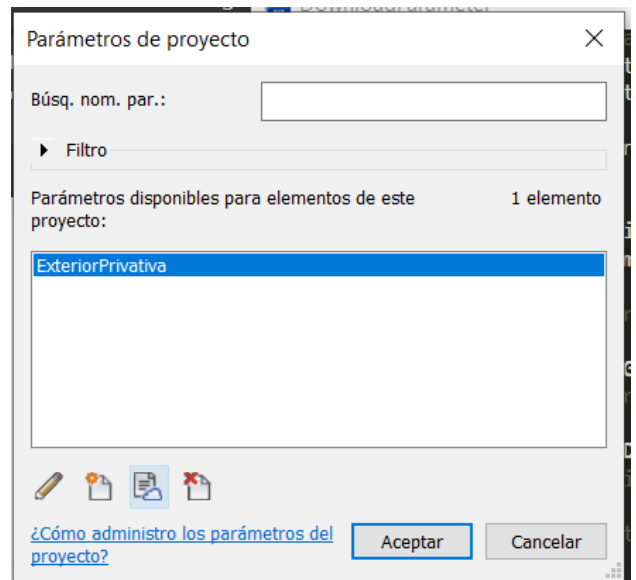
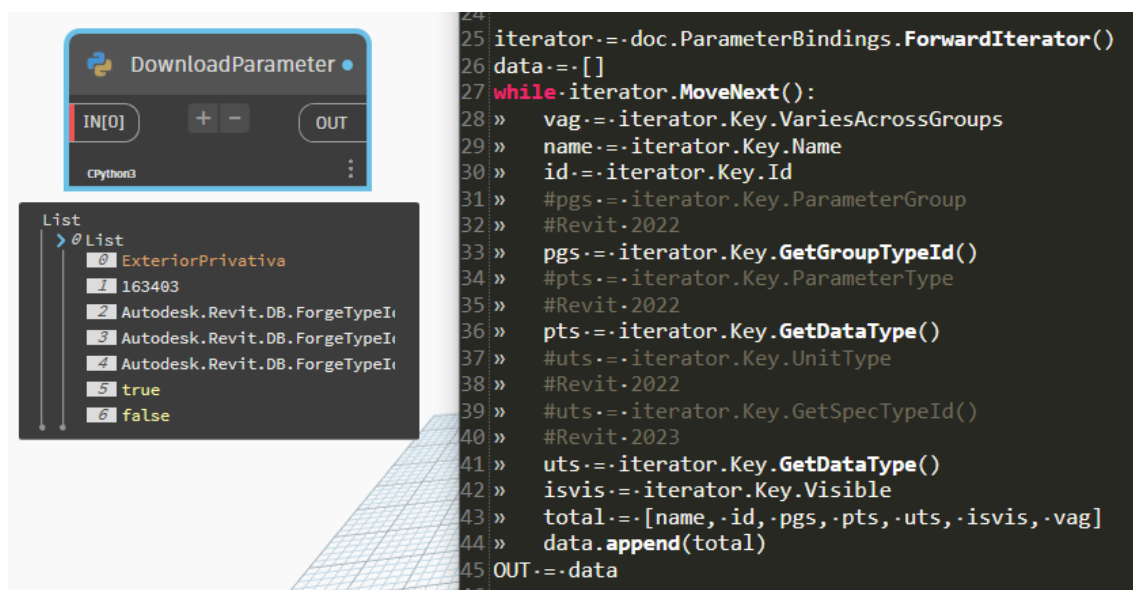


I am exploring the possibility of creating parameters from the Autodesk parameter service. To do this, first upload in account admin the txt file with all the parameters.

Then I created a parameter from parameter service manually. So far so good



When I check the BindingMap I see this parameter perfectly loaded



I try to download the parameter using the api, for this I create ParameterDownloadOptions without problems

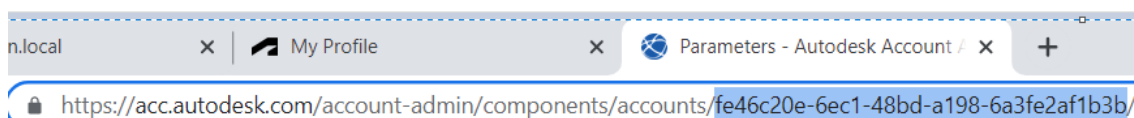
```

categories = List[ElementId]()
categories.Add(ElementId(BuiltInCategory.OST_Rooms))
pdOp = ParameterDownloadOptions(categories, True, True, GroupTypeId.IdentityData)
  
```

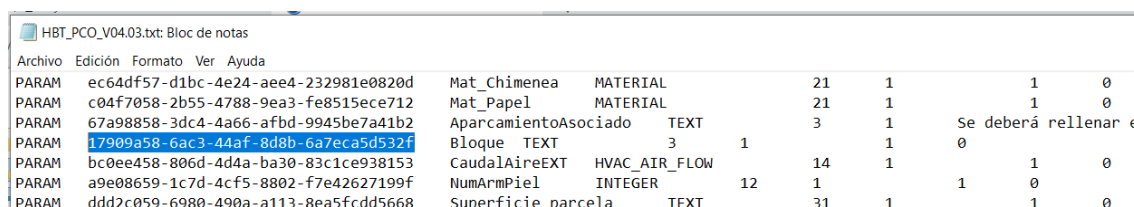
Then I try to create the ForgeTypeId with the following structure explained in the RevitApiDocs

"parameters.<accountId>:<schemald>-<versionNumber>"


From this text I understand that the label <accountId> belongs to this piece of text from the Account manager URL.



the label <schemald> belongs to the GUID on the TXT I used to create the parameters in the cloud.

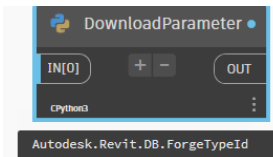


And finally the version belongs to this



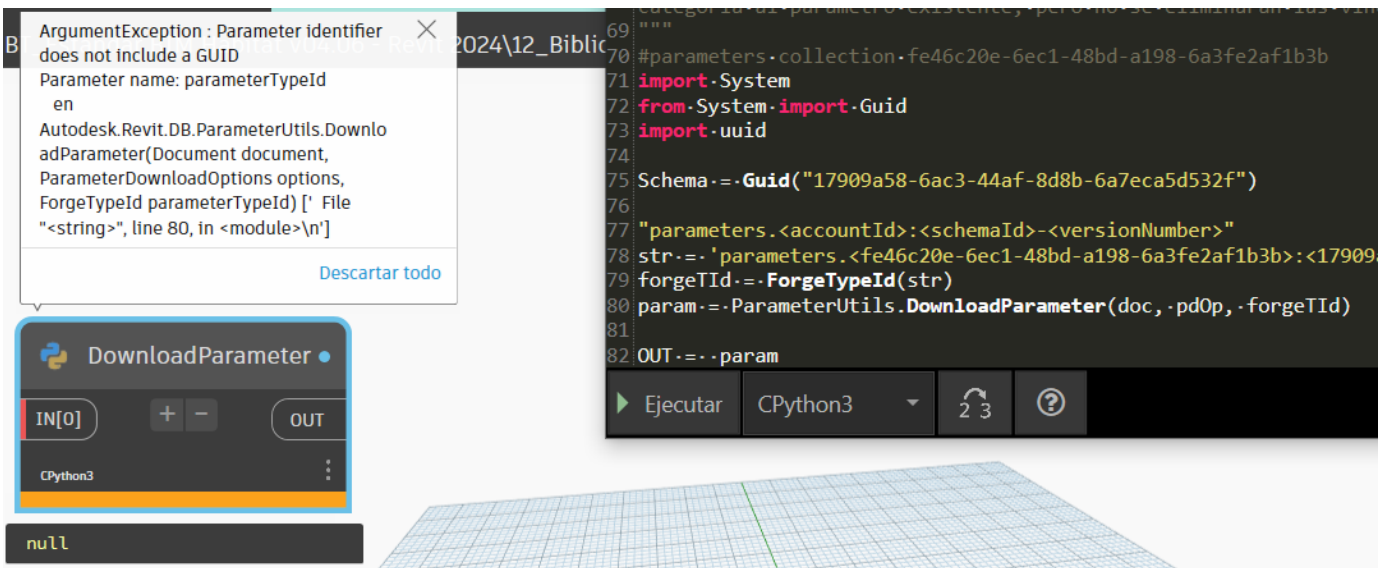
Parameter Name ^	Data Type	Version
<input checked="" type="checkbox"/> Bloque	Text	1.0.0

I proceed to create the ForgeTypeId that refers to the parameter "Bloque". No problems



```
76
77 "parameters.<accountId>:<schemaId>-<versionNumber>"
78 str := "parameters.<fe46c20e-6ec1-48bd-a198-6a3fe2af1b3b>:<17909a58-6ac3-44af-8d8b-6a7eca5d532f>-<1.0.0>"
79 forgeTid := ForgeTypeId(str)
80 #param := ParameterUtils.DownloadParameter(doc, .pdOp, .forgeTid)
81
82 OUT := .forgeTid
```

But in the last step when I try to download the parameter I get this error, apparently the ParameterTypeId that I am creating with the ForgeTypeId does not contain the parameter name



ArgumentException : Parameter identifier does not include a GUID
Parameter name: parameterTypeId
en
Autodesk.Revit.DB.ParameterUtils.DownloadParameter(Document document, ParameterDownloadOptions options, ForgeTypeId parameterTypeId) [' File "<string>", line 80, in <module>\n']

Descartar todo

```
69
70 #parameters.collection.fe46c20e-6ec1-48bd-a198-6a3fe2af1b3b
71 import System
72 from System import Guid
73 import uuid
74
75 Schema := Guid("17909a58-6ac3-44af-8d8b-6a7eca5d532f")
76
77 "parameters.<accountId>:<schemaId>-<versionNumber>"
78 str := "parameters.<fe46c20e-6ec1-48bd-a198-6a3fe2af1b3b>:<17909a58-6ac3-44af-8d8b-6a7eca5d532f>-<1.0.0>"
79 forgeTid := ForgeTypeId(str)
80 param := ParameterUtils.DownloadParameter(doc, .pdOp, .forgeTid)
81
82 OUT := .param
```

Ejecutar CPython3 2 3 ?

DownloadParameter

IN[0] + - OUT

CPython3

null

I don't understand what I'm doing wrong, am I missing something?

Thank you very much