

**Replace Family Parameters
using Dynamo!**

Thanks for collaborating!



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Replacing Parameters

- Often, content needs a lot of parameters to be replaced
- Usually, these parameters are shared to shared
- Quick demo of manual method

Replacing Parameters



Revit API Docs
Online Documentation for the Revit API

ReplaceParameter Method

[FamilyManager Class](#)

[See Also](#)

Overload List

	Name
	ReplaceParameter(FamilyParameter, ExternalDefinition, BuiltInParameterGroup, Boolean)
	ReplaceParameter(FamilyParameter, String, BuiltInParameterGroup, Boolean)

We're using
Crumple!



DocumentParameters		
document	>	elements
Refresh	>	names
		groups
		isShared
		isInstance
AUTO		

SharedParameterDefinitions		
Refresh	>	groupNames
		groupDefs
		paramNames
		paramDefs
AUTO		

ParameterReplaceFamily		
document	>	elements
parameters	>	
exDefs	>	
AUTO		

ParameterReplaceShared		
document	>	elements
parameters	>	names
newNames	>	
AUTO		

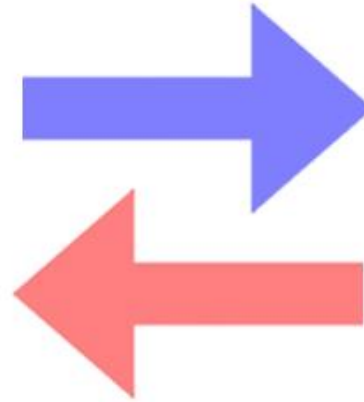
Anyway...

Let's get started!



Files are on
github

<https://github.com/aussieBIMguru>



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