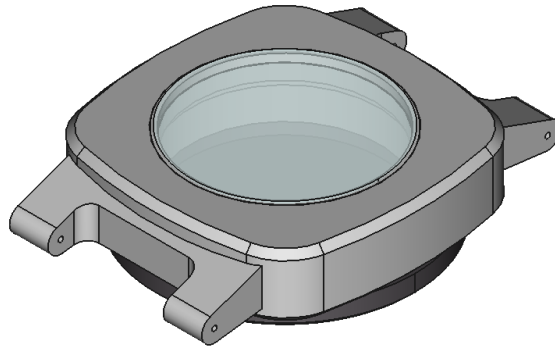


# Report

FreeCAD Beginner Assistant



Points: 2 / 2

Rank: Master

Date: 2024-10-02 13:29:07.635880

File: uhrengehaeuse.FCStd

ID	What the user has done	What negative (and positive) effect that has	How to resolve the issue	Status
1	You have referenced a face of your 3D model (topological element) for your sketch.	This might lead to the sketch losing its reference, when the topological elements change.	Reference one of the Origin planes or create a new plane, that also only references one of the Origin planes instead.	Unchecked
2	You have created a sketch, that is under constrained.	This might lead to unexpected behaviour, when you use that sketch for a feature.	Go back to your sketch and fully define it using dimensional of geometrical constraints.	Passed
3	You have created a sketch, that is over constrained.	This might lead to unexpected behaviour, when you use that sketch for a feature.	Go back to your sketch and remove redundant constraints.	Passed

4	Your 3D model is not symmetric in relation to one of the Origin planes.	Designing your 3D model symmetric to as many Origin planes as possible makes it easier to modify it in the future.	Try to create your 3D model symmetric in relation to as many Origin planes as possible.	Unchecked
5	You have created a complex sketch that uses a lot of geometrical elements and constraints.	This might lead to performance issues and make building your 3D model slow.	Split up your complex sketch into multiple simple sketches if possible.	Unchecked
6	You have not given your sketch a meaningful name.	This might lead to you getting confused when trying to reference a specific sketch in a formula or selecting it for a feature.	Rename your sketch to something that represents its purpose.	Unchecked
8	You have created a new document that might not be using version control.	Using version control for your documents will help you keep track of your document progress. Also, in combination with a secure hosting service, this prevents you from losing data.	Use a version control, like git or Subversion. To host your files using git you can use Github.	Unchecked
9	Your document contains at least one error.	This might lead to unexpected behaviour of your 3D model or the program even crashing.	Resolve all errors first, before continuing with your work on this document. Thank me later.	Unchecked



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