

New recipe development and QA

Process to follow when creating new grasshopper recipes, either generalised recipes for inclusion in the standard library, or unique recipes to solve project specific problems.

*Organised recipes include the following:

1. Components grouped logically by the function they perform. e.g. all components related to geometry assignment, input, output, etc.
2. All inputs required highlighted, either using text, colours, or similar.
3. Detailed annotation of each part of the recipe using 'scribbles' or 'panels', so that a new user understands what each group of components is for, as a minimum, and so that a competent grasshopper user can verify any detailed processes
4. Work-in-progress recipes (before being QA'd and standardised) should make liberal use of 'Panels' to demonstrate outputs from different stages of the calculation

** Checker needs to follow the calculation process through from start to finish, and understand each logical step taken to reach the solution. This should be achievable using annotation on the recipe/Wiki alone. If not, the creator needs to add further notes.

***Verifier needs to check inputs, results, and general method matches industry best practice, their experience, rules of thumb, similar simulations/projects etc.

