



Version: 2.0

Script and User's guide last update: 05-2014

Compatibility: After Effects CS4, CS5, CS5.5, CS6, CC

1_WHAT IS IT ?

Dynamic_Comp is a script that allows you to share compositions between several projects.

It saves the selected composition(s) as independent .aep files, and creates a link between the composition and the project. The .aep file can be updated to follow the composition, and/ or the composition can be updated to follow the .aep file.

Main functions:

To export a composition, select it in the project panel, then hit **Export composition**.
You can now import the generated project in any other project.

To update a composition, select it in the project panel, then hit **Update composition(s)**.
You can select several compositions and update them in one click.

Use this button to link a composition to an existing .aep project.

When you hit the **Look for updates** button, the script will check if any linked composition needs to be updated.

Options:

Collect files. If checked, the files used by your composition will be collected in a **Collected_files** folder, inside the same folder than the .aep project.

When updating, the footage used by your comp will be replaced by the collected ones.

Link nested pre-comps. Pre-comps will be treated as footage. If the main composition is updated, pre-comps will too.

Incremented versions. On export, a new incremented version will be created.
On update, the project with the highest increment number will be used. If the project is older than the last update, you'll receive a warning.

Check **DISABLE ALERT BOXES** when you're used to this script.

It will disable the warnings, like :

"your project will be saved first, do you want to continue?"

When you hit the **Check last modification** button, the script will give informations about the project your composition is linked to:

- _the **location** of the .aep project.
- _the last **modification** of the .aep project.
- _the last **modifier** of the .aep project.
- _the last time you **updated** the comp.

When you hit the **Clear Link** button, the script will break the link between your composition and the external .aep project.

Use the **Update composition(s)** button to restore this link.

2_HOW TO INSTALL ?

Just copy the Script in your "ScriptUI Panels" folder.

on Windows: After Effects (your version number)/Support Files/Scripts/ScriptUI Panels/

on Mac: After Effects (your version number)/Scripts/ScriptUI Panels/

In After Effects, the Script will appear in the "Window" window : Dynamic_Comp.jsxbin