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Subject: Re: Assemblies, Nests, Packages & Main...huh?!

Posted by [Tom1](#) on Thu, 08 Feb 2018 08:13:49 GMT

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Hi,

In my opinion, your impression of the hierarchy is just about right.

The nest is basically a directory (or folder if you like) somewhere in your accessible directory tree that contains a set of sub directories containing packages belonging to that nest. One package per sub directory that is.

An assembly is a collection of nests where all the required packages reside. Likely you will need uppsrc nest to be included in your assembly. Also, the nest holding your main package should be (the first) part of your assembly. For this reason, a default "MyApps" assembly is automatically generated. The main packages you create therein, will have access to other packages in MyApps and also all the packages in uppsrc nest. The other automatically generated "MyApps-bazaar" assembly will additionally have access to all packages contained in the bazaar nest.

If you are just starting up with U++, I suggest you do some investigation (open, read, compile, run ...) in the examples assembly first. And the same goes for the reference assembly too to find out how to correctly utilize different U++ packages available.

Have fun!

Tom

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