Where is CNMAT-Pedagogy\_system1.maxpat(?), you may ask…

That is the main patch in extras…i.e., CNMAT-Pedagogy\_overview.maxpat. It’s just not titled as such.

**Architecture**:

# I. The CNMAT Pedagogy system utilizes Max’s Tab system and Tab object

## Unfortunately, and confusingly, both are similarly called “tabs” but they are separate.

## Tab system:

## <https://cycling74.com/forums/learning-about-tabs-in-max/>

## Tab Object:

## <https://docs.cycling74.com/max7/refpages/tab>

# II. The system is 4 abstractions.

## **1) CNMAT-Pedagogy\_overview**

### This is all the user needs to click on to access the system.

### For designers of the system, this is a “Root Patcher” that hosts other tabs. It is hidden­ from the user.

### To view the main patch (root patcher) right click just to the right of the right-most Tab and select “Show Root Patcher on Tab” – an additional tab is then revealed which is the root, or parent. This parent is the main patch in the Extras folder. It hosts the children topics, e.g. Max, MSP, o., etc, each of which is a CNMAT-Pedagogy\_system2 patch.

### Thus, the \_overview is a root (parent) that instantiates and hosts multiple CNMAT-Pedagogy\_system2’s and then hides itself. The user interacts with \_system2’s.