**php\_mrc**

* PHP extension to myamiweb to read mrc files
* Contains C code

**myamiweb**

* Prviously dbem, with Leginon and Appion web parts
* The old “project” code has been migrated here and phased out.
* Includes php include files previously found in the phpami project
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**myami**

**imageviewer**

* Should be moved into the leginon directory
* Contains Python code

**leginon**

* Installed Application /GUI
* Python part of Leginon microscope control

**comarray**

* C code that Pyscope needs this in certain cases

**pyscope**

* Contains Python code

**appion**

* Core image processing mostly python code.
* Does not use numextension but does use radermacher
* Contains Ace2 objective C which replaces Matlab.

**radermacher**

* C Code
* Could be merged with numextension or appion

**numextension**

* C Code wrapped in Python implements canny edge detection
* Used extensively

**libcv**

* C Code computer vision library

**sinedon**

* Object-relational mapping . Uses Python to generate mysql queries.