

From: Brian Glendenning
Subject: Next phase
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I propose that we break up as follows for the next little while. As people come and go, and as emphasis shifts, these things will evolve.

Brian

1. Application-level analysis and design

Initially consider into three main areas, but not necessarily all at once; e.g., (c) may be composed of people from (a) and (b) these may have to reconfigure dynamically, as there is likely to be a lot of interaction between these areas, particularly in figuring out detailed requirements of the data management system, coordinate systems etc.

a) IntImagingModel

- Initially consider spectral-line/polarisation problem.
- Later consider mosaicing/isoplanaticity.
- Define a simple image class.
- Sanjay, Mark H., & Peter

b) IntTelescopeModel

- Initially consider antenna/correlator calibration for spectral-line/polarisation.
- Later consider VLBI/geodesy.
- Dave, Mark C., & Brian

c) Single Dish calibration and imaging/spectroscopy

- Examine calibration strategies and the way in which they fit into the scheme.
- Bob P., Bob H.

3. Fundamental libraries

- Math, string, containers, machine dependencies, network etc.
- Mark S.

4. YegSets and Data management

- Assume some basic requirements of YegSet interface.
- Consider implementation of "viewers" on top of binary FITS table "blobs".
- Associations/datasets/names/indexes/typecasts.
- Dave & Brian (background jobs) & Mark C.? & Bob P.? & Peter?