

the new dsview

based on
portal technology



One-stop Web Shop

Everything you need in one place with a consistent look and feel



User Customizable

Save site and application preferences to see just what you want, how you want it



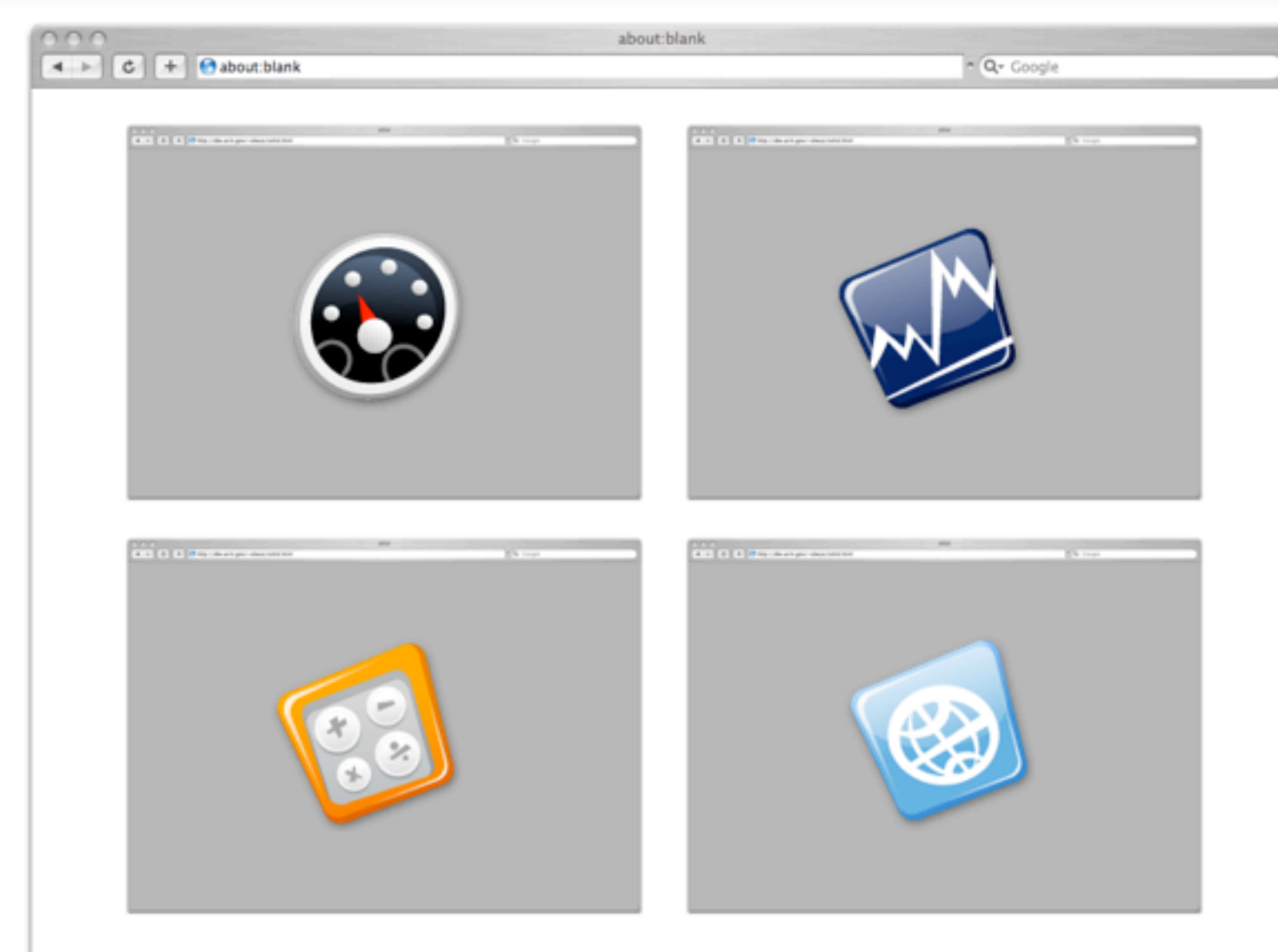
Mature Development Framework

- o Large support community
- o Heavy industry investment

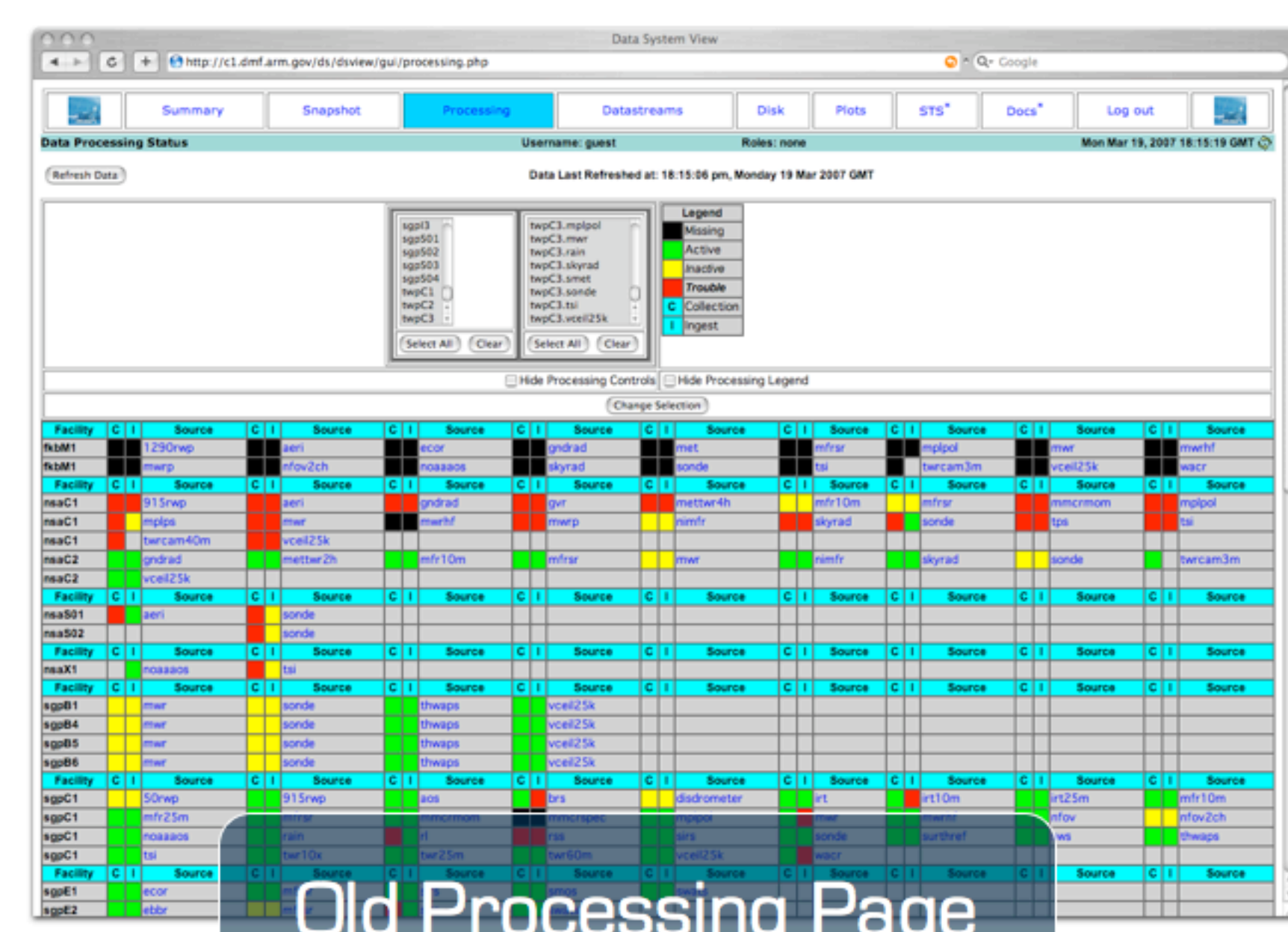


Advanced Technology

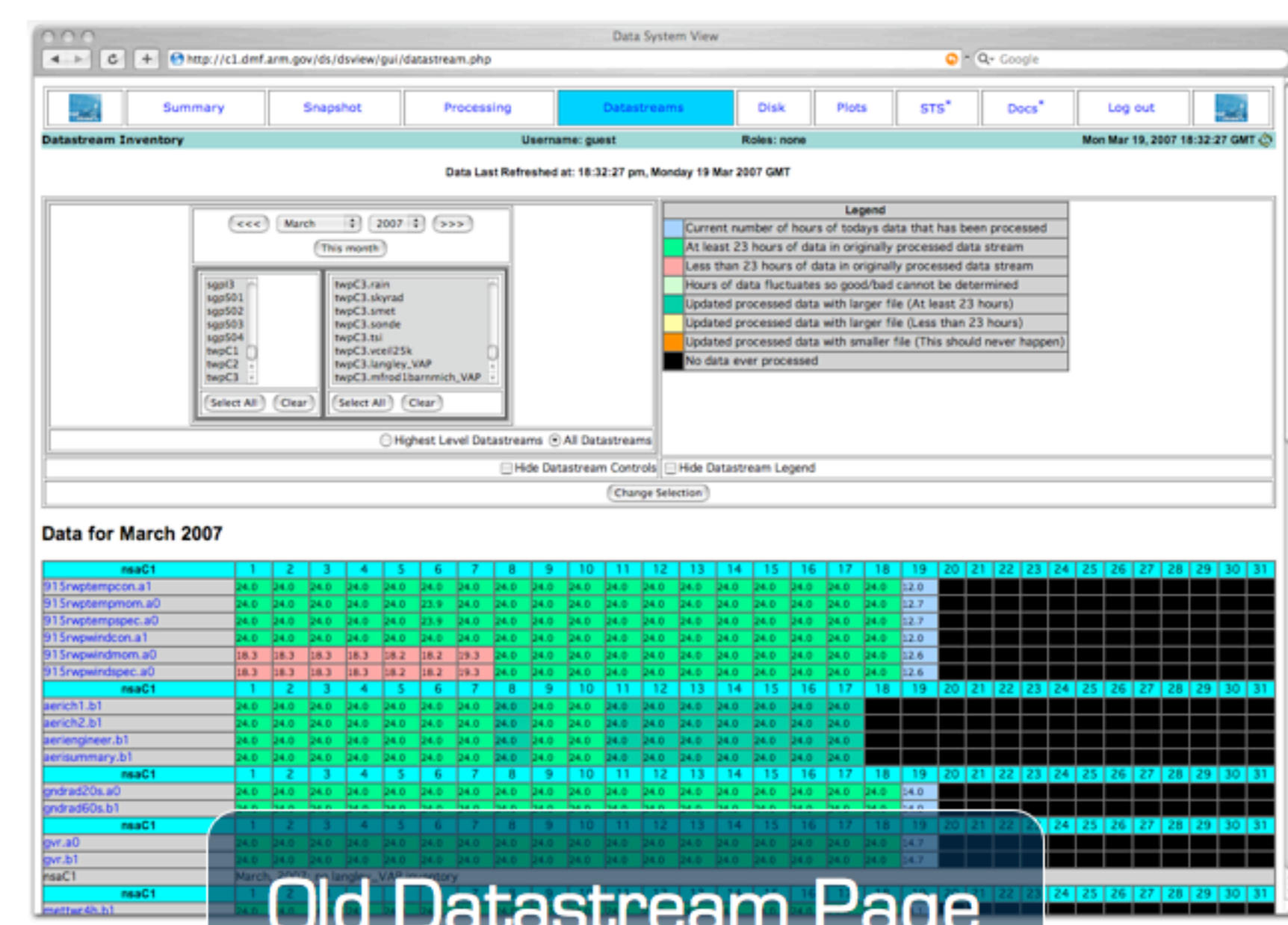
AJAX and Java Server Faces



OLD



Old Processing Page



Old Datastream Page

improvements



Processing View

- o Now supports all process types
- o Automatic, asynchronous data refresh
- o Single-click log view
- o Table column sorting
- o Multi-select state changes
- o New color codes



Datastream View

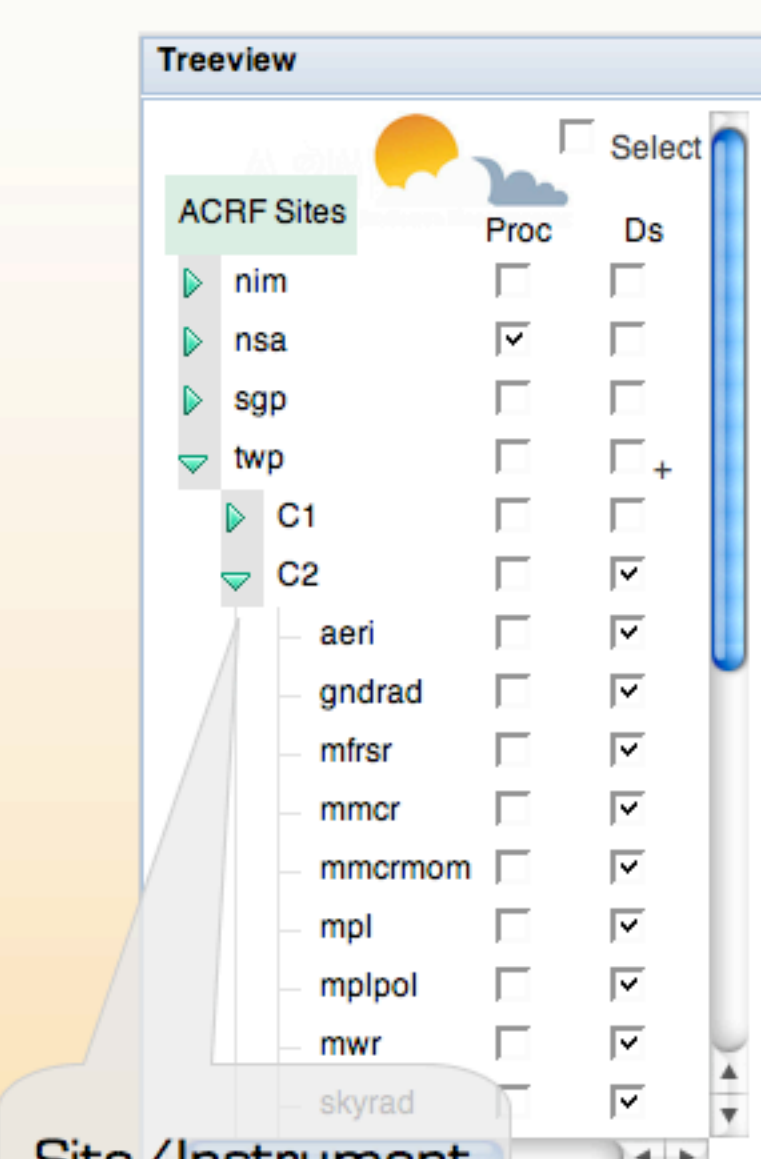
- o Less wasted space
- o Automatic, asynchronous data refresh
- o Date range select
- o Table column sorting



NEW! Master Tree Control

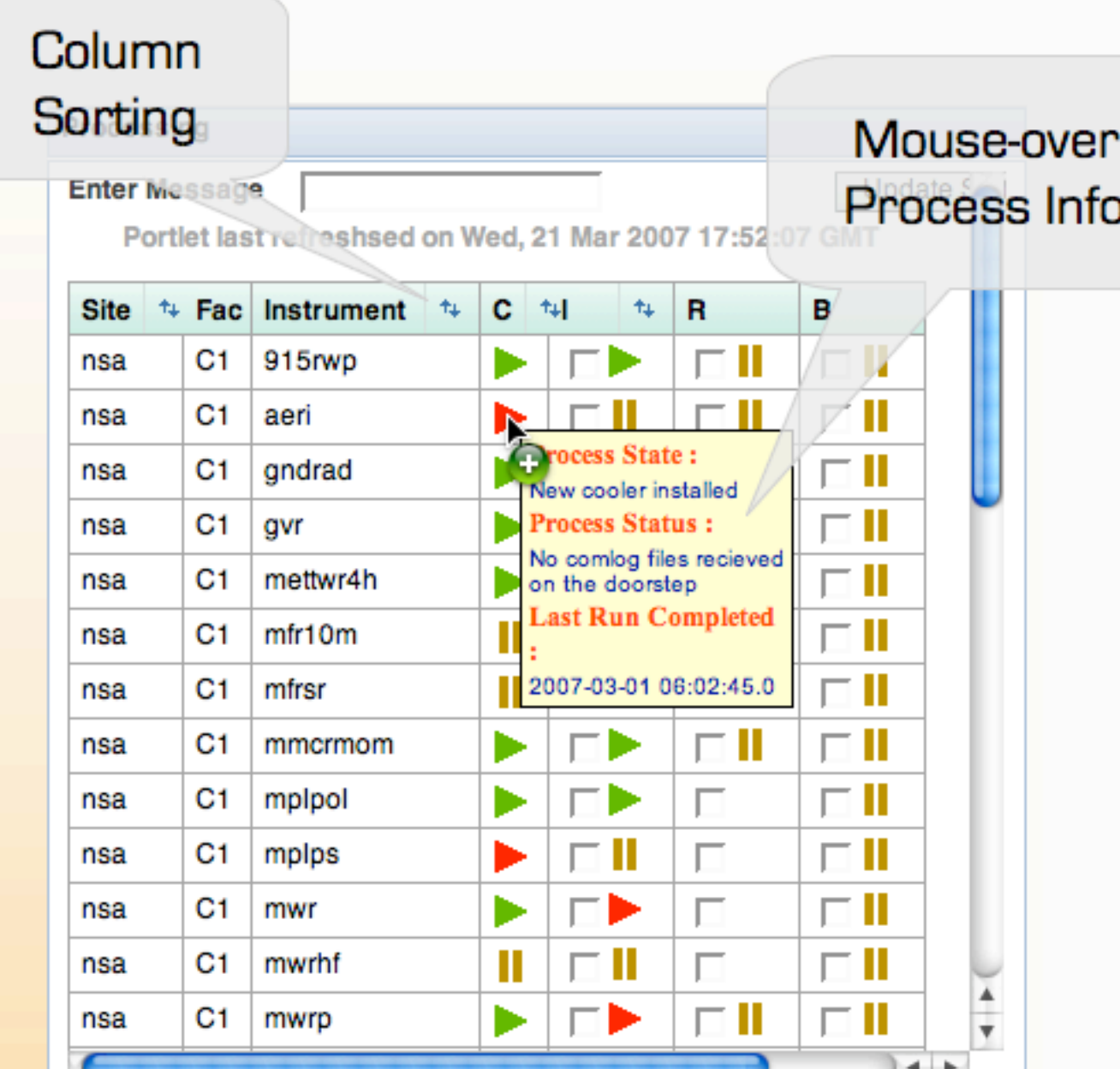
- o Fast sub-select for processing and datastream views
- o Site- and instrument-based selection

Master Tree



Site/Instrument Selection

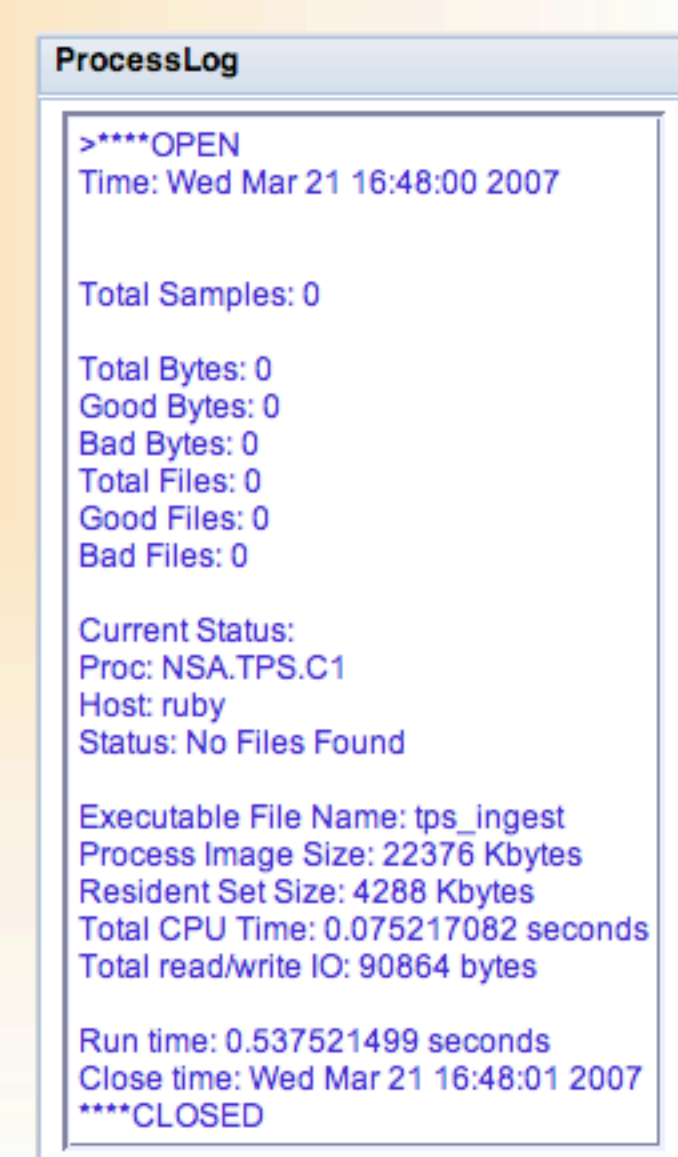
Processing View



Column Sorting

Mouse-over Process Info

Process Log



path forward



Developer Training

Establish conventions for minimizing learning curve



Production Roll-out

- o Implement remaining base functionality
- o Test rigorously
- o Layout deployment plan



New Opportunities

Embrace portal technology within ACRF beyond dsview

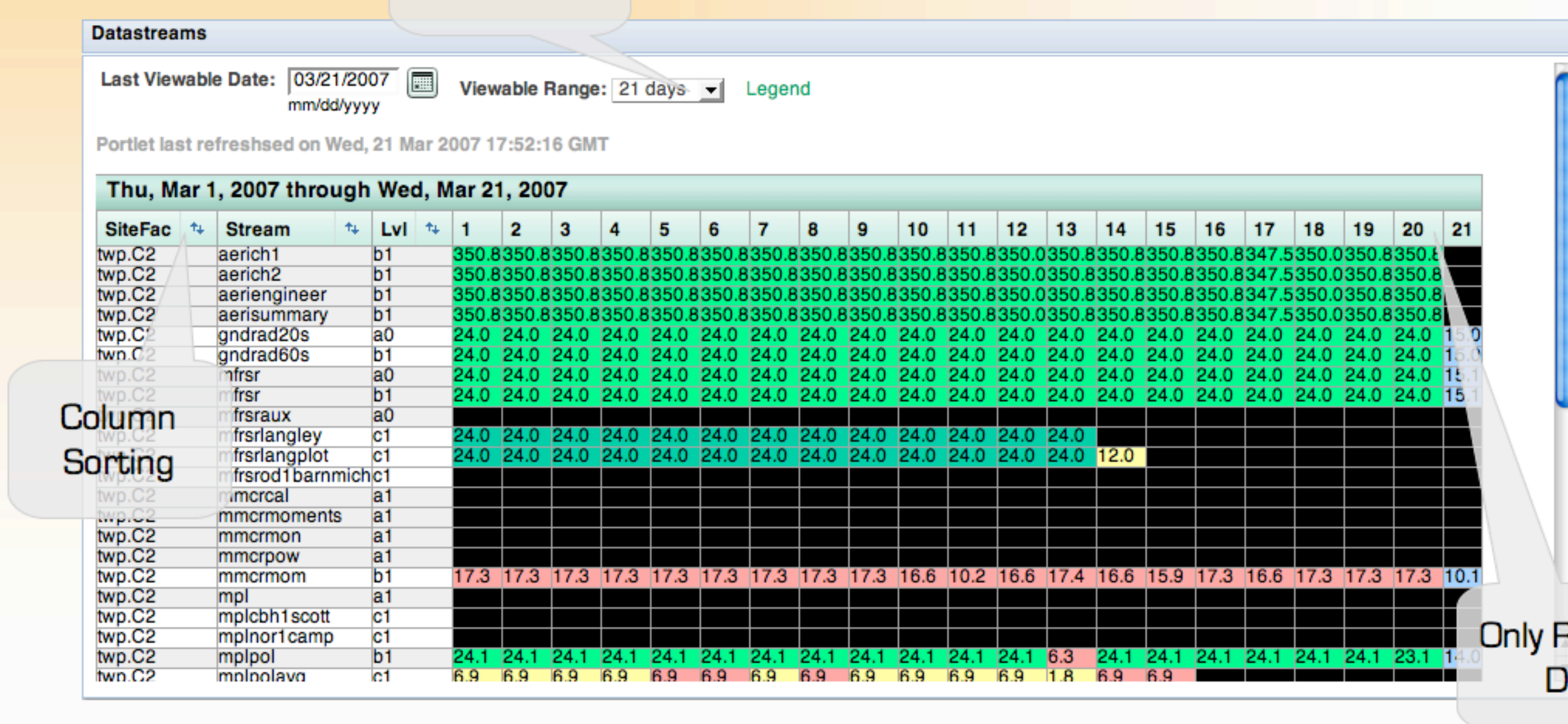


Additional Applications (Portlets)

- o Integrate metrics system
- o Provide alternate views of data system
- o Develop new tools for operations

Date Range Select

Datastream View



Column Sorting

Only Relevant Days