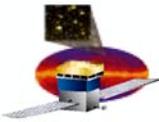


The Stanford Wiki

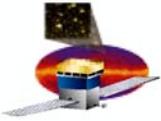
Patrick Nolan (Stanford University)

**LAT Collaboration Meeting
October 22-25, 2002, GSFC**



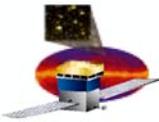
What's a Wiki?

- Definition: A collection of web-pages which can be edited by anyone, at any time, from anywhere.
- Wiki is short for "Wiki-Wiki Web". It's an alliterative substitute for "quick", as visitors to Hawaii may know.
- The first Wiki web site was founded in 1995, and many others have followed. There are several different versions of the software for various platforms.
- The point of a Wiki is to allow input from many members of a community. Anyone can insert new information, correct errors, or clean up ugly formatting or incorrect spelling.
- There are simple rules for adding text and links, so the user doesn't need to be an HTML wizard.



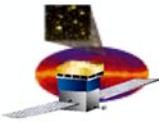
The Stanford GLAST Wiki

- Its URL is <http://www-glast.stanford.edu/cgi-prot/wiki>.
- It is located behind the standard password protection, so only people working on GLAST can add content. No other authorization is needed.
- Organization: The top-level page contains only links to other pages, which are devoted to single topics. Anyone could add a new page.
- There's read-only access at <http://www-glast.stanford.edu/cgi-bin/wiki>. Currently it shows only the Unidentified Sources page, although a clever user could navigate to other pages.
- It uses the UseModWiki software from usemod.com, which is a Perl CGI script.
- I don't believe this could be done at SLAC or GSFC (?) because of network security restrictions.



Screen Shot: Home Page

The screenshot shows a Microsoft Internet Explorer browser window displaying the GLAST Wiki Home Page. The browser's address bar shows the URL <http://glast/cgi-prot/wiki?HomePage>. The page content includes a navigation menu with links for [HomePage](#), [RecentChanges](#), and [Preferences](#). A large graphic features the GLAST logo, which consists of a satellite icon and the text "GLAST The Gamma Ray Large Area Space Telescope". Below the logo, a prominent message reads: "This is an experimental Wiki for communication within the GLAST/LAT project." Further down, a notice states: "There's a [collaboration meeting] coming October 23-25." A "Topics" section lists several categories: [GalacticUnidSources](#), [SoftwareHelp](#), [DataBases](#), [UserGuides](#), [UserInterface](#), and [NumericalAlgorithms](#). The browser's status bar at the bottom indicates "Done" and "Local intranet".



Screen Shot: DataBases

DataBases

[HomePage](#) | [RecentChanges](#) | [Preferences](#)



Database discussion

Bob Schaefer has created [\[a database web page\]](#) and a mailing list.

From [PatNolan](#), July 26:

Database Retrieval Benchmarks

Richard asked me to make a real report about my work benchmarking a simple query with several data storage methods. It exists at http://giants.stanford.edu/~pln/DB_benchmarks.doc

Version 1.1 was installed at that location on July 29, Version 1.2 on July 30, Versions 1.3 and 1.4 on July 31, version 1.5 on August 2, and Version 1.6 on August 7.

Individual weekly summaries used to be here, but they have been moved to [DbBenchSummary](#).

From Bob Schaefer, July 26:

More Database Requirements