

Database for XFEL magnets and optics

Beam Dynamics Meeting
Monday, Feb. 5, 2007

Current: Excel Table

- Advantage:
 - easy and well known interface
- Disadvantage:
 - no user management
 - distribution over web page
 - local files
 - no consistency check

New: Web Interface

- Advantage:
 - user management with groups
 - easy sort by columns
 - select rows with different parameters
 - change visible columns
 - check consistency

- special features:
excel export

- Disadvantage:
 need working web & database server

- Future features:
 version management
 faster interface
 mad integration