

## Scientific Data Management

	2020-10				2020-11				2020-12					2021-1				2021-2				2021-3			
	41	42	43	44	45	46	47	48	49	50	51	52	53	1	2	3	4	5	6	7	8	9	10	11	12
<b>Scientific Data Management</b>	<b>Scientific Data Management</b>																								
test staging latency feature introduced in (...)	<b>Assigned</b>																								
REX	<b>REX</b>																								
IF Data Handling Client Tools (ifdhc)	<b>IF Data Handling Client Tools (ifdhc)</b>																								
WebAPI broken redirects	<b>New</b>																								
ifdh cp should behave like posix (...)	<b>New</b>																								
FindMatchingFiles not handling (...)	<b>New</b>																								
Token authentication support	<b>Assigned</b>																								
IF Data Handling Client Tools (ifdhc) (...)																									
Charge default srm: protocol (...)	<b>Resolved</b>																								
Get rid of swig for interface (...)	<b>Resolved</b>																								
Move dcache door lookups to (...)	<b>Resolved</b>																								
IF Data Handling Client Tools (ifdhc) (...)																									
ifdh ls recursive will not (...)	<b>Resolved</b>																								
fife_utils	<b>fife_utils</b>																								
For clone, etc. choose file (...)	<b>New</b>																								
sam_audit_dataset should make (...)	<b>New</b>																								
Arrange callouts pre-file (...)	<b>New</b>																								
Error message with sam_move2archive_dataset	<b>New</b>																								
fife_utils - v3_4																									
fife_launch should whine (...)	<b>New</b>																								
IFDH Art interface	<b>IFDH Art interface</b>																								
Update IFDH service to current (...)	<b>Feedback</b>																								
NuConDB-client	<b>NuConDB-client</b>																								
Add callbacks for monitoring (...)	<b>New</b>																								
Buffer size for strings is (...)	<b>New</b>																								
REX-Cert-db																									
import should always use full paths	<b>New</b>																								

gateway code still not working	Assigned
<b>SAM</b>	<b>SAM</b>
<b>SAM-MAIN</b>	<b>SAM-MAIN</b>
Trigger on data_disks table messes (...)	New
SAM SRM deficiencies	New
Improve user authorization in SAMWeb	New
SAMWeb documentation	New
Workbook example	New
Change CORBA nameservice from Orbacus (...)	Assigned
Retire dataset definitions	New
Improve the web definition editor	New
Add usage metrics for each experiment	Assigned
report dataset state on dcache (...)	New 90%
Nova Jobs evoke 502 errors from (...)	New
Web server monitoring for samweb (...)	New
Adding a University of Minnesota (...)	New
Treat Disconnect and Job Failure (...)	New
Add command line version of makeProjectName	New
generate a command or simple set (...)	New
<b>Fermi File Transfer Service</b>	<b>Fermi File Transfer Service</b>
Provide http interfaces for (...)	New
prioritise upload by file (...)	New
FTS traceback when file size (...)	Resolved
Flag in configuration file (...)	New
Rename a local file before (...)	New
<b>Fermi File Transfer Service (...)</b>	<b>Fermi File Transfer Service -v6_0_0 100%</b>
Read Adler32 checksums (...)	Feedback
Compare enstore (...)	Resolved
If no layer 4 info from (...)	Feedback
Change to use standard (...)	Resolved
Get working on SLF7	Resolved
Use FTS3 for file transfers	Assigned
Retry all when storage (...)	Resolved
Enable server CA	Resolved

When multiple top level (...)	Resolved
Support plaintext graphite (...)	Resolved
Fermi File Transfer Service (...)	Fermi File Transfer Service -v6_2_1 0%
Send monitoring info (...)	New
Support SAM autodest	New
Fermi File Transfer Service (...)	
Add search for a file (...)	Assigned
Rewrite with python 3 (...)	New
Rename to something that (...)	New
<b>SAM Metrics</b>	
Additional Charts	New
Retired Files	New
Order Datatier Sparklines	New
Datatier Checkbox Cookies	New
Optimize SQLite Data Locations (...)	New
<b>SAM Web client</b>	<b>SAM Web client</b>
Allow bulk metadata changes	New
Install sam_web_client v1_9 (...)	New
Slow execution of "with limit (...)	New
Search for datasets by last (...)	New
<b>SAM Web client - v3_1</b>	
Support https only	Resolved
Change default checksum (...)	Resolved
<b>SAM Web services</b>	<b>SAM Web services</b>
Parametrize tests for experiment, (...)	New
Obtain proper certificate (...)	Assigned
Service location registry	Assigned
Allow modifying parents in (...)	New
Add relative times to SAM (...)	Accepted
Implement station project (...)	Resolved
Implement station file functionality	Resolved
Implement station consumer (...)	Resolved
Implement station admin and (...)	Resolved
samweb project reporting	New

current timestamp function (...)	Accepted
Add pagination to browser (...)	Assigned
Add data file queries to browser	Assigned
Add analyzed files query to (...)	Assigned
Slow query	New
Performance of locateFiles	New
Another slow query	New
Station monitor: "TypeError: (...)	Resolved
Provide bulk metadata rewrite (...)	New
List values in foreign databases	New
Can't snapshot a definition (...)	New
SAM leaves reserved projects (...)	New
Allow subrun ranges in metadata (...)	New
Add database support for subrun (...)	New
Add ability to query on project (...)	New
Make endProcess idempotent	New
SAM Web services - 2.6.2	SAM Web services -2.6.2 100%
Use working group to (...)	Resolved
Fill param_type_id field (...)	Resolved
SAM Web services - 3.2	
Add autodestination feature	Assigned
Add support for VOMS (...)	Assigned
Add interface to lookup (...)	Assigned
Make stop-project remove (...)	New
Handling of integrity (...)	New
Or'ing parameters doesn't (...)	New
Convert server to python (...)	New
SAM Web services - 4.0	
Replace SAM locations (...)	New
SAM Web services - x Future (...)	
Modify schema to improve (...)	New
Use subrun ranges instead (...)	New
Search for datasets by (...)	New
Scientific Database Applications	

<b>ConDB</b>	
Allow time-line insertion	<b>New</b>
Data plotting	<b>Resolved</b>
List tags in time order	<b>New</b>
<b>Simons Foundation Data Management</b>	<b>Simons Foundation Data Management</b>
<b>Modify SAMWeb</b>	<b>New</b>
Open ID Authentication	<b>New</b>
Allow read-only authenticated (...)	<b>New</b>
Disable unnecessary metadata keys	<b>New</b>
Remove unnecessary query terms	<b>New</b>
<b>Set up and install server</b>	<b>New</b>
Request database	<b>New</b>
Request server VM	<b>New</b>
Request security variance for OpenID (...)	<b>New</b>
Configure DB schema	<b>New</b>
Set up SAM Web server	<b>New</b>
Configure SAMWeb application	<b>New</b>
Configure SAM station	<b>New</b>
Enable Open ID CILogin auth	<b>New</b>
<b>Front-end web pages</b>	<b>New</b>
Self registration (via CILogon)	<b>New</b>
Documentation	<b>New</b>
Deploy self-registration	<b>New</b>
<b>Network probe script</b>	<b>New</b>
<b>Remove HEP specific features</b>	<b>New</b>
<b>Client changes</b>	<b>New</b>
Configure for new server	<b>New</b>
Repackage client	<b>New</b>