

Emergency fix to Pipeline required to fix PII-353

We need to apply a patch to the pipeline server to fix PII-353.

The problem is that currently all files sent with jobs are stored in a single unix directory. Currently there are 30924 files (up from 29000 at the end of last week). When that reaches 32765 the pipeline will cease to work.

A fix has been applied in DEV and after limited testing appears to work. The fix simply adds a non-flat structure to the fileStore (as we do for other directories in the pipeline). A script is available to transform the fileStore from the old flat structure to the new hierarchical structure.

More details are available here:

<https://jira.slac.stanford.edu/browse/PII-353>

The will about a 15 minute outage of the pipeline (to reorganize the file store).