

TRPL - Feature #1759

design a database to back all TRPL processing

10/30/2012 07:28 AM - Greg Shah

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	80.00 hours
Target version:	Database Backed Storage	version:	
billable:	No		
vendor_id:	GCD		
Description			
Related issues:			
Blocks Conversion Tools - Feature #1758: design a database schema to contain ...			New
Blocks TRPL - Feature #1755: implement database-backed filtering/walking opti...			New

History

#1 - 10/30/2012 07:35 AM - Greg Shah

- Subject changed from implement full database backing for TRPL to design a database to back all TRPL processing
- Estimated time changed from 60.00 to 40.00

This must all complete TRPL processing solely from a database. The following features are expected to be needed:

1. A replacement for flat files. There must be a way to store files in the database (1 line in a file = 1 row in a table?) such that the file system does not need to be read/written to directly in order to read/write or otherwise process source files. In some ways, TRPL will provide a file system that is database backed.
2. storage/access to ASTs instead of file-system based XML
3. configuration
4. tracing, logging and errors
5. versioning

#2 - 10/31/2012 01:00 PM - Greg Shah

- Target version set to Code Improvements

#3 - 11/16/2016 09:59 AM - Greg Shah

- Estimated time changed from 40.00 to 80.00
- Target version changed from Code Improvements to Database Backed Storage