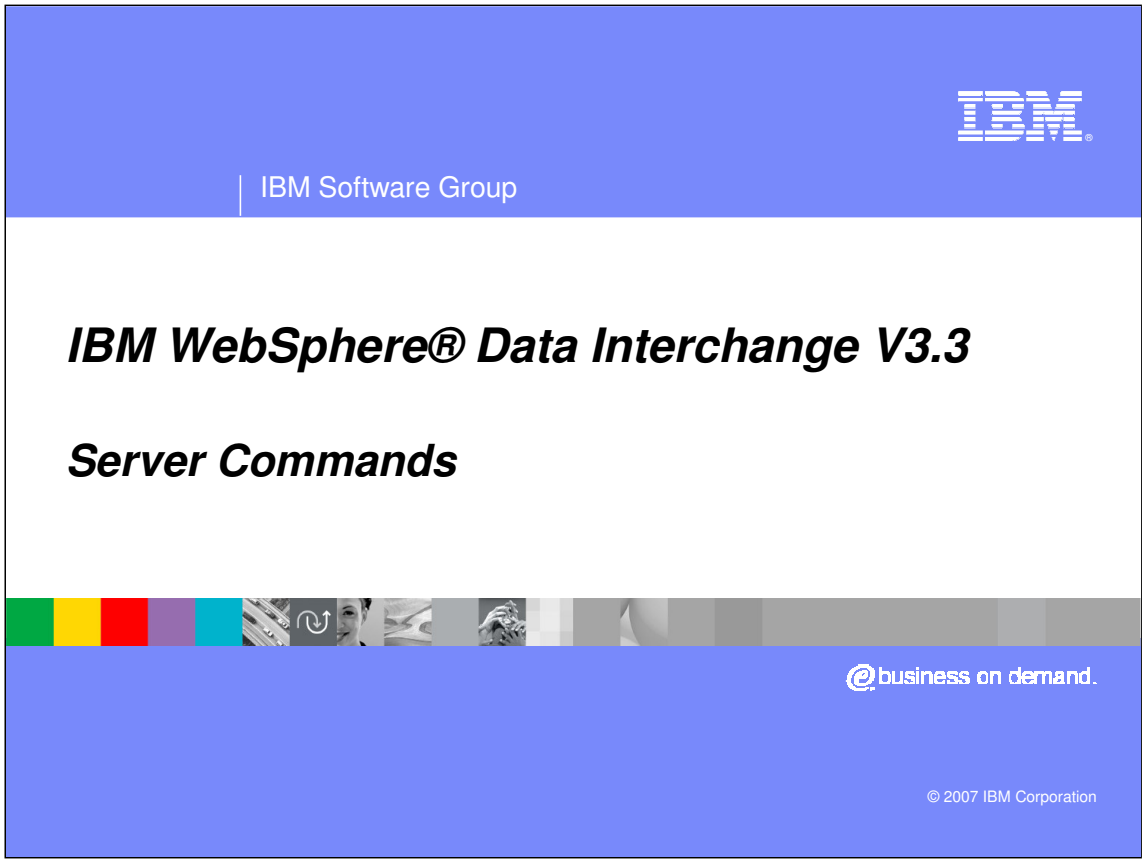

This presentation will review the Client Server Commands and remote job submission.

Agenda

- Remote Job submission
- Service Profile
- Server Commands
- Document Store

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The presentation will review the Client implementation in the areas of service profiles, server commands, and document store.

Job Submission

- 3 Areas for Job Submission
  - Service Profiles
  - Server Commands
  - Document Store

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There are three functional areas in the client from which remote host job submission has been implemented, Service Profiles, Server Commands, and Document Store.

Service Profile

- Service Profile
  - Associated Data References
  - Associated Submissions

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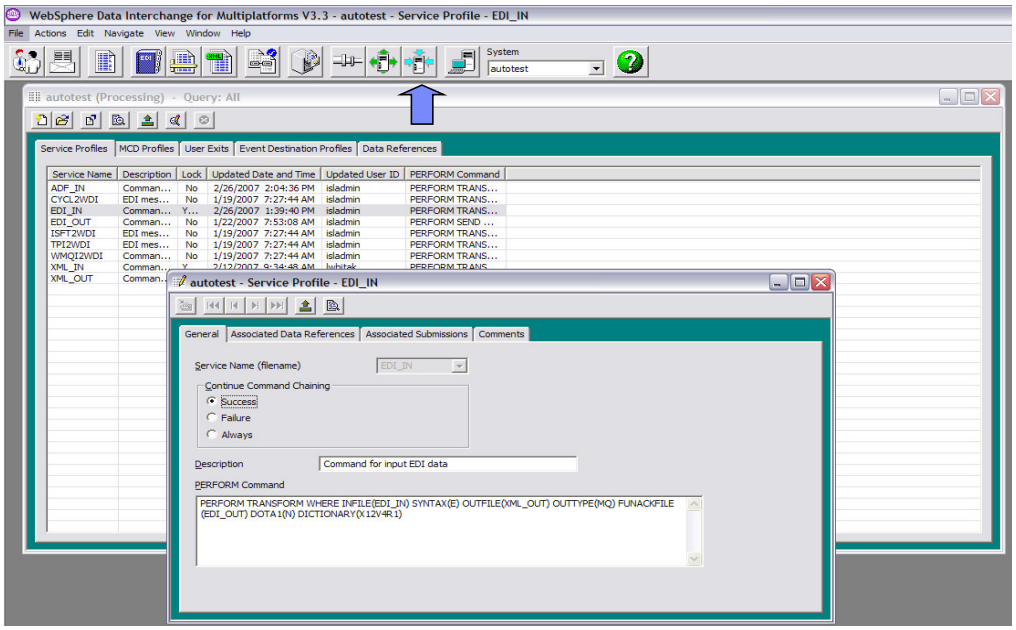
Service Profiles include two tabs, Associated Data References and Associated Submissions.

Service Profile



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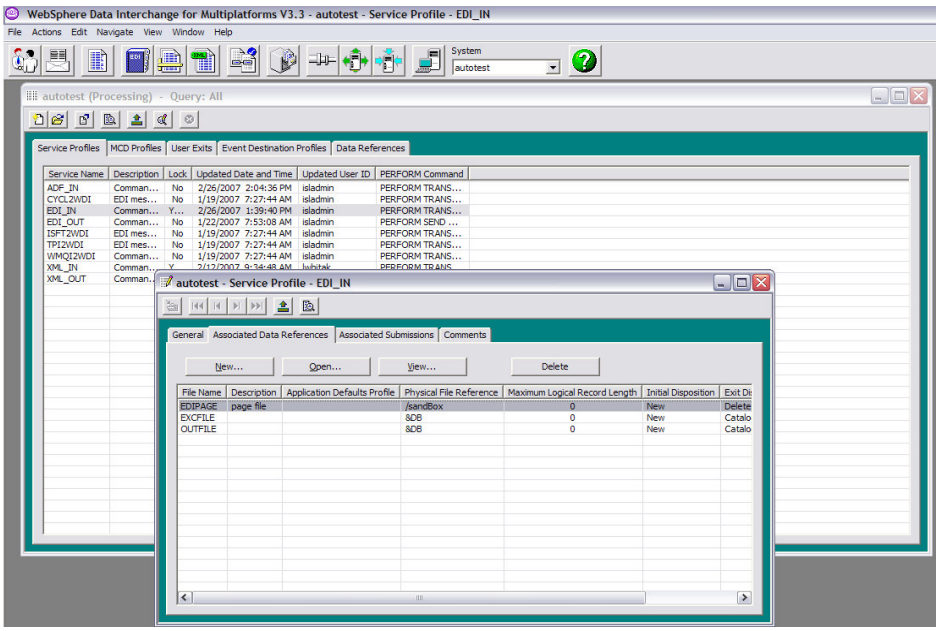
Service profiles are located in the Processing functional area. The Perform Command edit field allows any Perform Command to be entered and saved. There is a action, ‘Submit’, as well as a ‘Submit’ button on the toolbar, that can be used to perform the job request.

Service Profile



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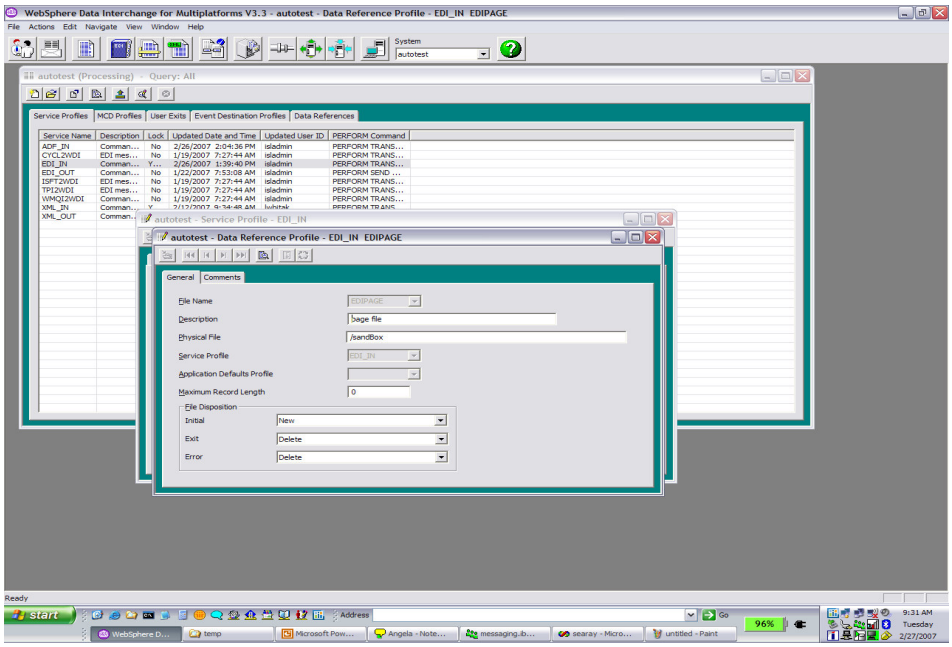
The Associated Data References tab lists the logical-to-physical file relationships used in the Service Profile.

Service Profile



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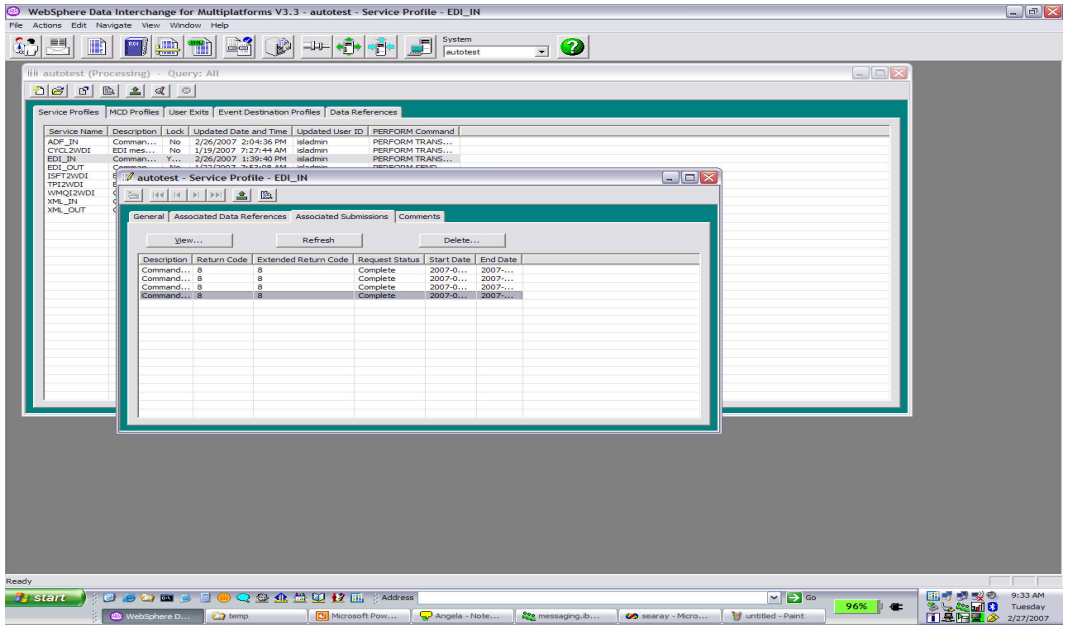
The File Name is the logical short name used in PERFORM commands. The Physical File may be a file system path, a directory or a fully qualified data set name.

Service Profile



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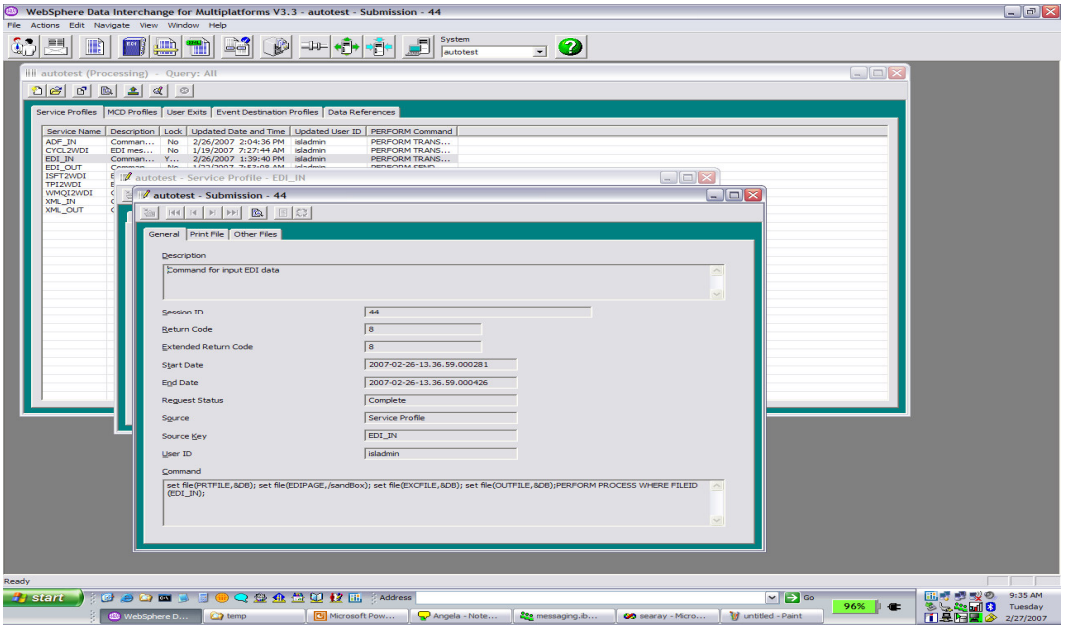
The Associated Submissions tab lists submission requests by the particular Service Profile. You can View the Submissions and delete them. The Refresh button sill update the list to include any new submission requests.

Service Profile



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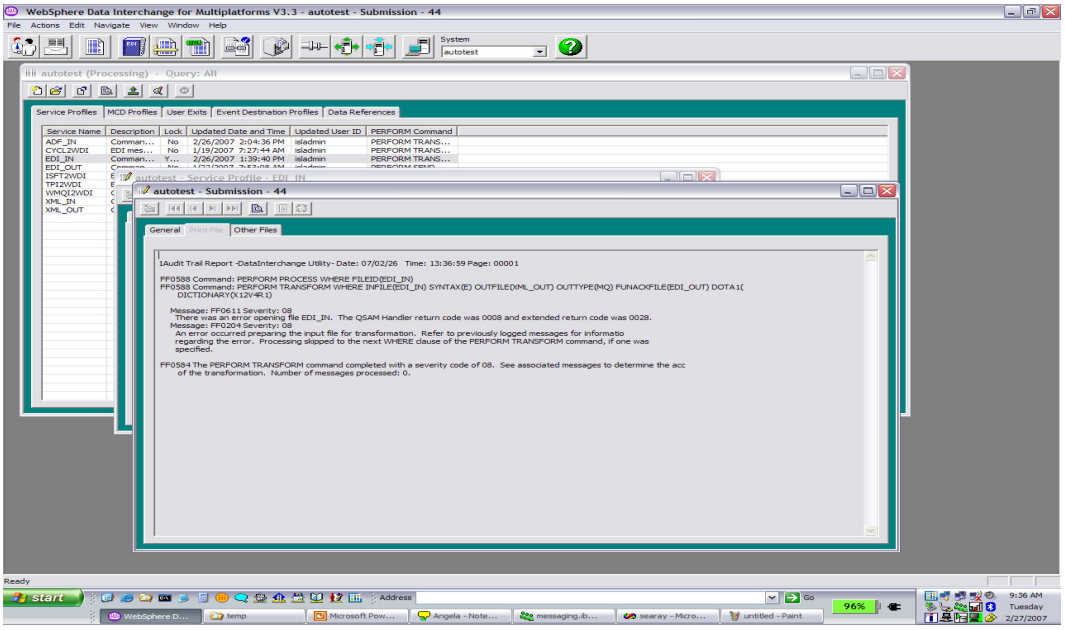
The General tab displays information pertaining to the submission request, including the Perform Command and the ‘set files’ that are generated by the Associated Data References.

Service Profile



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The Print File generated by the Perform Command can be displayed.

Section

Server Commands

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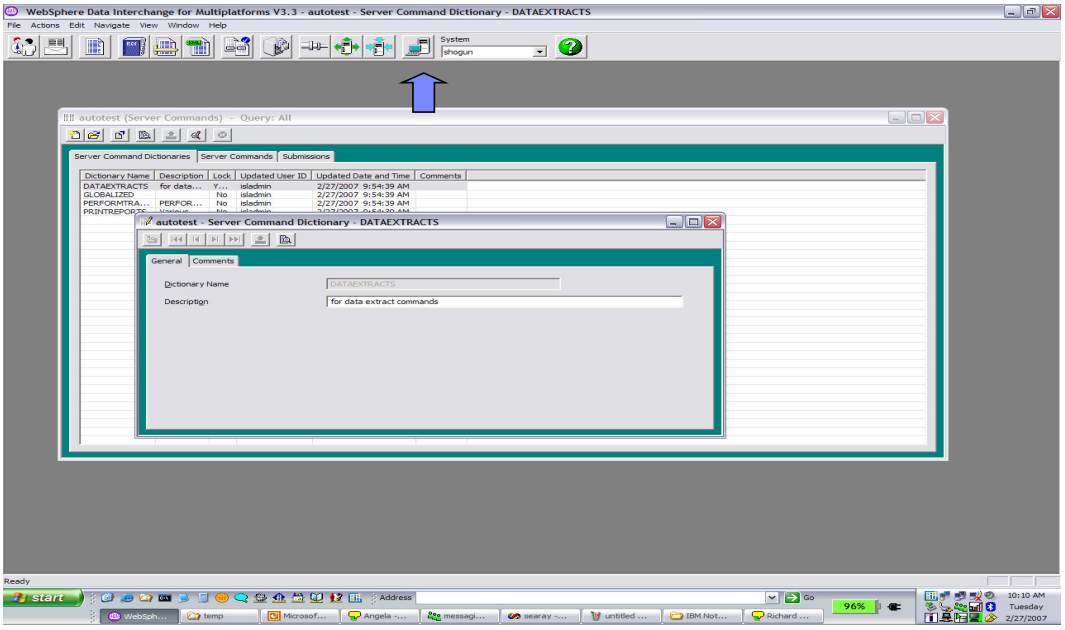
Server Commands



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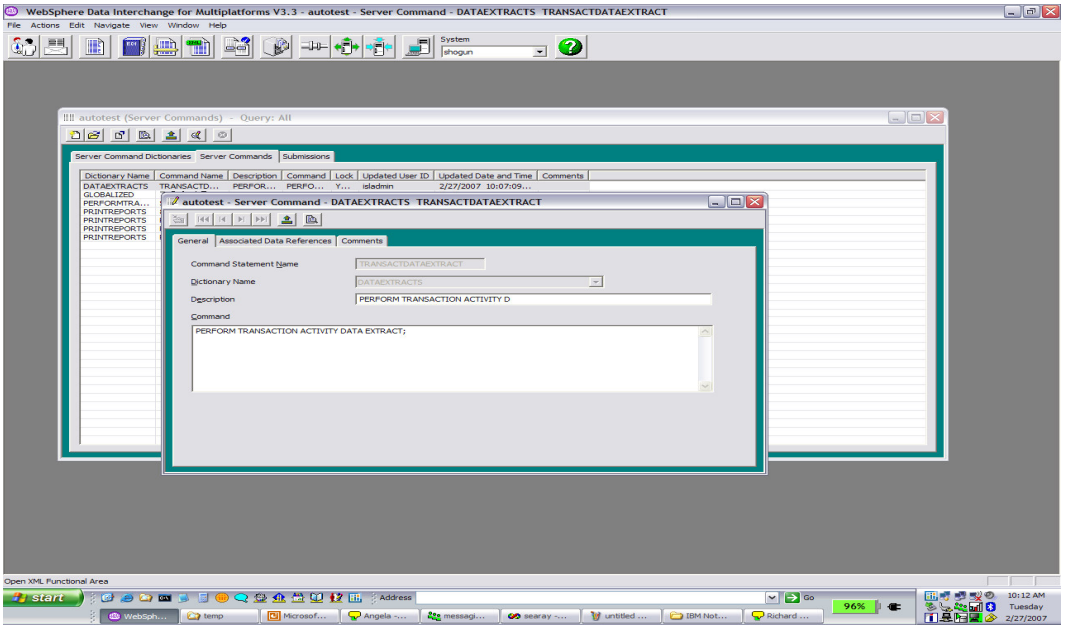
Perform Commands can be created, saved, and executed thru the functional area, Server Commands. Server Command Dictionaries can be created to hold related Server Commands.

Server Commands



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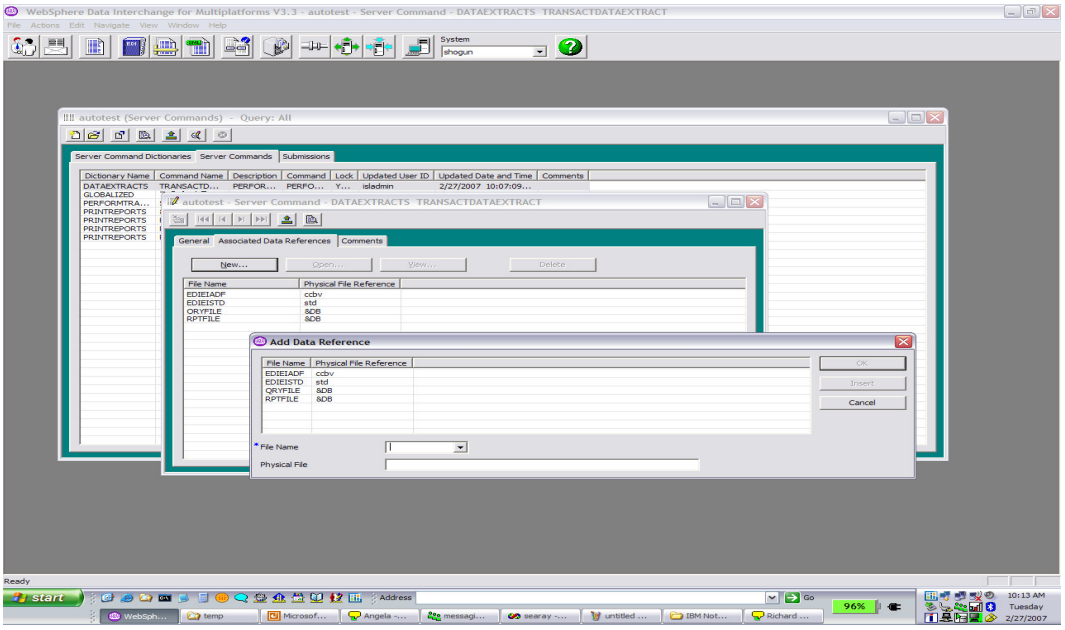
Server Commands are Perform Commands entered and saved in Server Command Dictionaries.

Server Commands



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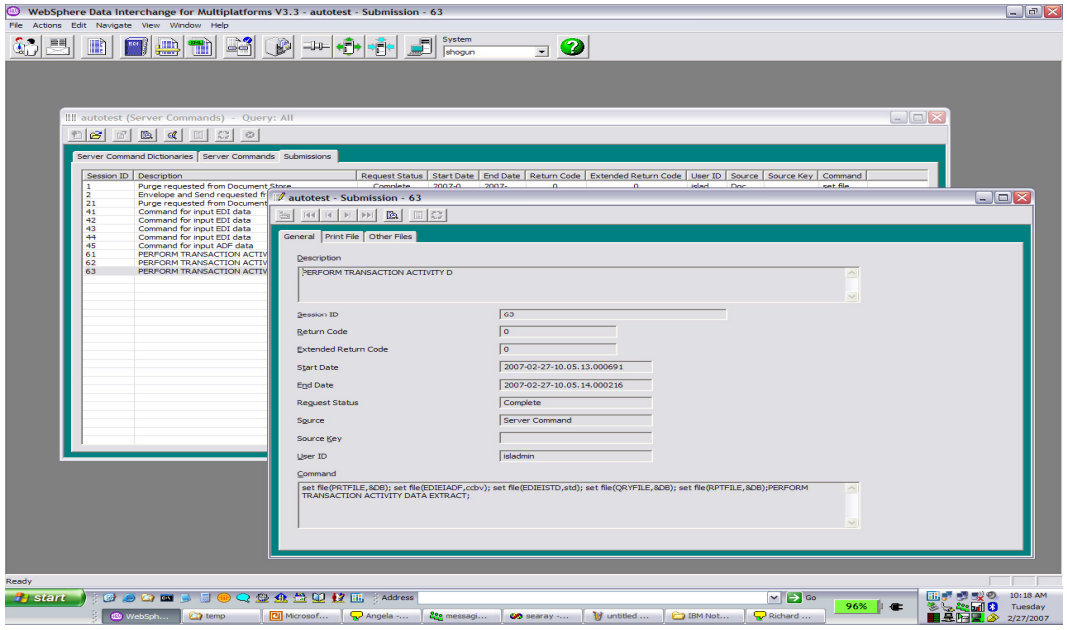
Server Commands can have Data References, logical-to-physical file relationships used in the Perform Command, associated with them. Note that in this Server Command a Data Reference has been created associating QRYFILE with '&DB'. This is a technique that will write the QRYFILE to a database table that the client can then display to the user if the submission has been successful. This will be shown in a later slide.

Server Commands



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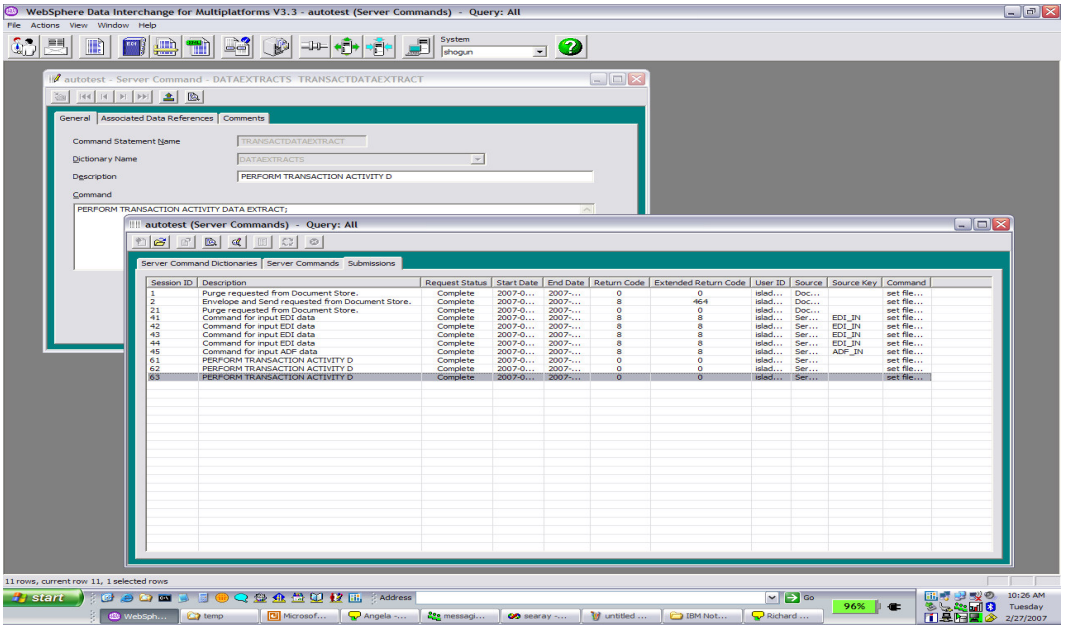
The Submissions tab will list any Remote Job Submission Requests from Server Profiles, Server Commands, or from Document Store. The individual submissions can be viewed, showing the job information, including the Perform Command. Any Associated Data Reference from the Server Command will create a ‘set file’.

Server Commands



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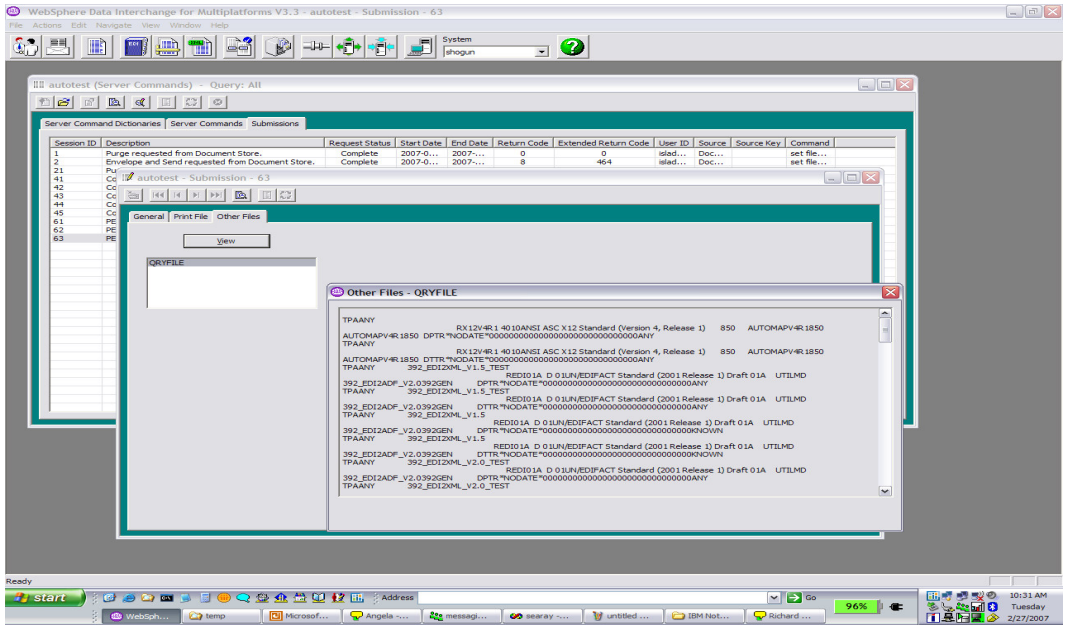
The Server Command description field is an optional field for Server Commands. When used, the Server Command description is shown in the list of submissions, as a way for the user to locate and identify particular submissions.

Server Commands



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The 'Other Files' tab on Submissions, will list Associated Data Reference files that have been created for that submission with a physical file name of '&DB'. In this Submission, the Server Command was a 'Perform Transaction Activity Data Extract' that had an Associated Data Reference of QRYFILE to '&DB'. By default, the 'Perform Transaction Activity Data Extract' will write its results to the QRYFILE. This tab then allows the user to view that QRYFILE.

Section

Document Store

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Document Store

- Tabs in Document Store
  - Transactions
  - Enveloped Transactions
  - Groups
  - Interchanges
  - Data Format Documents
  - XML Documents
  - Submissions

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The Document Store functional area contains tab pages listing stored Transactions, Enveloped Transactions, Groups, Interchanges, Data Format Documents, XML Documents, and any Remote Job Submission Requests.

Document Store

- 'Action' sub-menus based on current object
- 'Canned' Perform Statements associated with those 'Actions'

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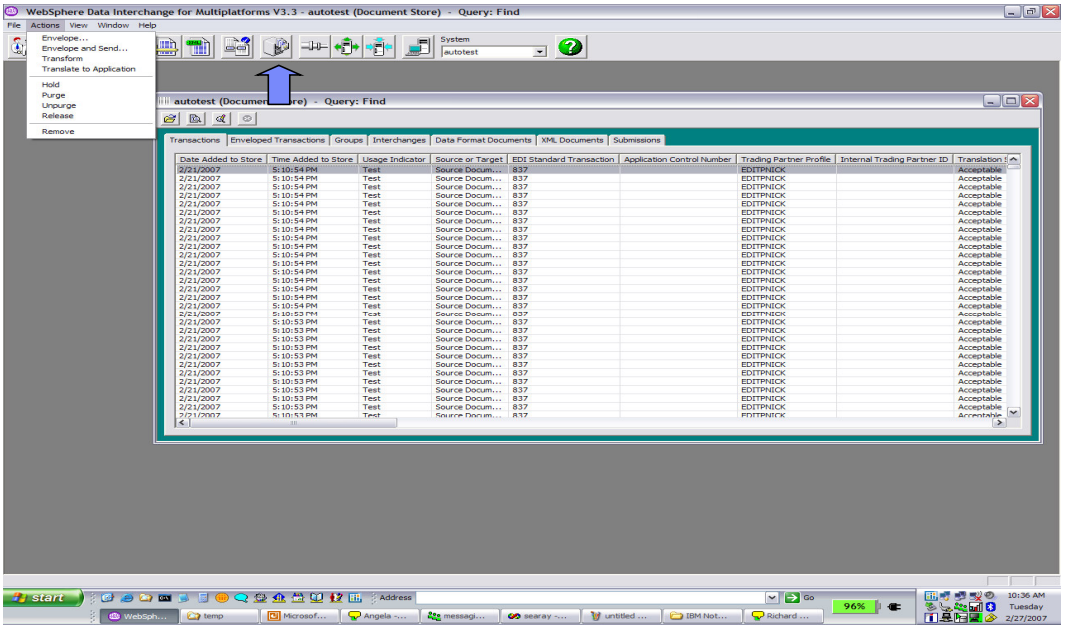
Within Document Store, the stored documents can be selected and Remote Job Submissions can be enacted from the 'Action' sub-menus. These sub-menus are tailored to the particular document list that is currently being displayed. These actions will generate particular Perform Commands for the user.

Document Store



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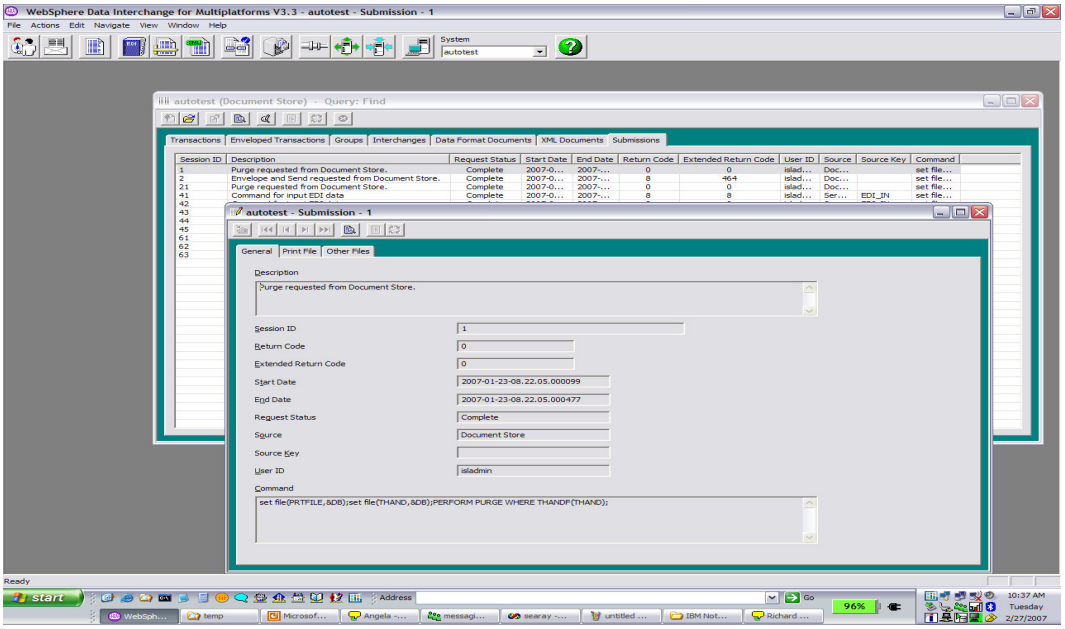
As an example, here is a list of Transactions with a particular Transaction selected. The Action sub-menu contains the Actions Envelope, Envelope and Send, Transform, Translate To Application, Hold, Purge, Unpurge, Release, and Remove. Each of these actions will generate a particular Perform statement, and then will submit that perform statement.

Document Store



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After selecting a transaction from the Document Store, and selecting the 'Purge' action, you can go to the Submissions tab to locate the submission that was generated by that action. The 'Purge' action generated a 'PERFORM PURGE WHERE THANDF(THAND)' command.

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