Show Broker and Registered Services

Scenario: "I want a quick overview of my standard broker and a list of active external services that are running."

With script `entirex_overview.bat`, EntireX offers a simple solution to show details of a specified or default broker and the active external services registered to it.

- Calling the Script

- Sample Output

Calling the Script

≫ **To show a broker and its registered services**

- Select option 1 from the *EntireX Command-line Script Menu*, "Show Broker and registered Services".

  Or:
  Enter one of the following commands:

  ```
  entirex_overview.bat
  ```

  ```
  entirex_overview.bat <BrokerId>
  ```

  ```
  entirex_overview.bat <BrokerId> <UserId>
  ```

  ```
  entirex_overview.bat <BrokerId> <UserId> <Password>
  ```

  where `<BrokerId>` is the ID of the broker to be monitored (default `localhost:1971`), and

  | `<UserId>` | is your user ID for broker calls if your broker is running with EntireX Security (no default) |
  | `<Password>` | is your password (no default) |

If no broker ID is specified, an overview of the default broker is provided. See *Default Handling* on how to change this.

See also *Using the Broker ID in Applications*.

Sample Output

Sample command:

```
entirex_overview.bat localhost:1971 myUserId myPassword
```

Sample output:

```
Defaults used from C:\Data\test\exx admin and monitor\test with new etbinfo -
modified profiles\default_values_for_monitor_to_csv_file.bat.
Use edit_user_specific_monitor_defaults.bat to customize the defaults.

Overview of Broker localhost:1971

 Broker ID        : ETB001
 Running on       : pcusr1
 Version          : 9.7.0.00
 License expiration: UNLIMITED
 Trace level      : 0
 Platform         : PC        Windows 7 Professional
 Client timeout   : 900

 Transport Settings
 NET          : NO
 SSL          : NO
 TCP          : YES

 Dynamic Memory Management: YES
 Dynamic Worker Management: YES
 Re-read attribute file   : YES

 Attribute file: C:\SoftwareAG\EntireX\config\etb\ETB001\ETB001.atr
 Log file      : C:\SoftwareAG\EntireX\config\etb\ETB001\ETB001.log
 License file  : C:\SoftwareAG\common\conf\exx97.xml

 Workers       : Active: 1
 Services      : Active: 9

 High Watermarks
 Servers       : 2
 Clients       : 1
 Conversations : 1
 Memory        : 30153112

List of Active (External) Services for Broker localhost:1971


 Class         : RPC
 Server        : XMLSERVER
 Service       : CALLNAT

 No. of times all server instances were busy: 0
 Maximum of pending parallel conversations  : 0
 Total No. of requests                      : 0
 No. of active server instances             : 2
 Conversation high watermarks               : 0

End of overview
```