

Component: **Session Manager**

Module Name: **Session Manager**

Inputs	Process	Outputs
<i>UserInputs</i>	Manages and remembers the user's preferences, login information, and previous session data.	<i>UserInputs</i>
<i>DatabaseQueryResults</i>		<i>PrevSessionData</i>
		<i>DatabaseQuery</i>
		<i>CurrSessionData</i>

Inputs:

- *UserInputs* - User inputs and commands from the application client.
- *DatabaseQueryResults* - Database query results.

Process Description:

This process is responsible for saving the preferences (ex. language) for future application sessions, user login information, and storing the results from previously run commands.

Outputs:

- *UserInputs* - User inputs and commands from the application client.
- *PrevSessionData* - Preferences and the results of previously run commands saved to this application installation.
- *DatabaseQuery* - Database query created by user inputs.
- *CurrSessionData* - Data gathered from the current application session.