3 Quick Wonderware Historian Tips

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1. How to Configure Historian for Auto Start

In the System Management Console. Navigate to your Historian server -> Configuration Editor -> System Configuration -> Parameters. You are looking for the AutoStart parameter. Make sure that parameter is set to 1. If not change the value to 1 and be sure to commit the changes.
2. **How to configure the Historian to be dependent on the SQL Service.**

If SQL Server starts up slowly for some reason, we have seen cases where Historian fails to auto-start. To prevent this, add a dependency to Historian so it waits on SQL Server. Run the registry editor.

Browse to `HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\InSQLConfiguration`. Edit the `DependOnService` multistring value. Append the string “MSSQLSERVER” to the list. Now on a reboot the Historian will wait until SQL Server is running before attempting to start.
3. How to configure the alternate storage location in Historian

By default your Historian has no alternate storage location defined. This means if you run out of disk space, there is no place to fail over to and Historian stops. In the System Management Console. Navigate to your Historian server -> Configuration Editor -> System Configuration -> Storage -> Storage Locations. You are looking for the Alternate storage location type. Edit the Path to be a location valid on your local computer or network. Be sure to commit the changes when you are finished editing.