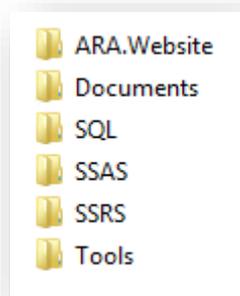


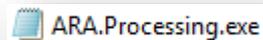
# How to Activate ARA Error Logging

The error logging activated in SQL studio will allow users to review information on status and update of Exaquantum/ARA and allow an export to be taken of the log and sent for further analysis if required.

1. Locate the configuration files in the Exaquantum/ARA installation directory.
2. Open the Tools folder.



3. Right click to open and edit the ARA.Processing.exe.config.



4. Once open locate the line of script called logger name.

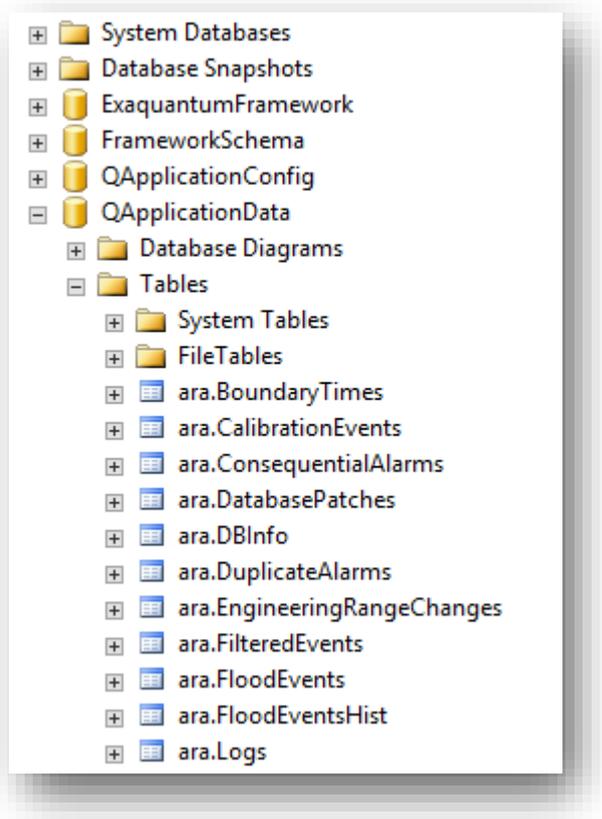
```
<!--<logger name="*" minlevel="Trace" writeTo="db" />-->
```

5. Edit the line of script to read as follows.

```
<logger name="*" minlevel="Trace" writeTo="db" />
```

6. Save the notepad file and close.
7. On the next ARA update to run a set of logs is produced in the QApplication Data database in SQL studio.
8. Open SQL studio and connect
9. Expand the databases folder and then expand the QApplication Database

10. Expand the tables folder to show the ara.log table



11. Right click on the ara.logs table and select top 1000

12. This will display top 1000 rows of data when ARA is updating. These rows of data are the steps the ARA update is taking during its processing every 10 minutes

<b>Exaquantum /ARA Releases Affected</b>
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<b>R2.85, R3.01, R3.02</b>
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