

# SOA Gateway Server Admin

Most tasks will be handled by the SOA Gateway Control Centre, which presents a coordinated graphical view of the server. Tasks that are not possible from the Control Centre are documented here.

- Stopping / Starting the SOA Gateway Server - Windows
  - Stopping / Starting the SOA Gateway Server - z/OS
  - Stopping the SOA Gateway Server - z/VSE
  - Stopping / Starting SOA Gateway Server - Linux, AIX and Solaris
  - Updating an expired license
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## Stopping / Starting the SOA Gateway Server - Windows

The SOA Gateway server runs from within the Apache webserver. You may see a new icon in the system tray



If not, start the program by clicking **Start -> SOA Gateway vN -> Apache -> Monitor Apache Servers**

Clicking on this symbol will give you the option to choose your SOA Gateway Server and the options **Start**, **Stop**, and **Restart**. **Start** or **Stop** will be greyed out depending on the status of SOA Gateway.

It is strongly recommended to use **Start** and **Stop** to cycle SOA Gateway, *not* **Restart**

The green arrow above indicates that SOA Gateway is up and running.

If SOA Gateway is not running the icon looks like this



## Stopping / Starting the SOA Gateway Server - z/OS

SOA Gateway can be stopped by issuing `"/p jobname"` at the terminal.

To start SOA Gateway, re-submit the ASGSTRT job.

## Stopping the SOA Gateway Server - z/VSE

- Bring up the Attention Routine prompt for the SOA Gateway partition by issuing the AR command *MSG <ASG\_partition\_ID>*
- Shut down the server with the command *<ASG\_partition\_reply\_id> EOJ*

## Stopping / Starting SOA Gateway Server - Linux, AIX and Solaris

As SOA Gateway runs within Apache, bring down Apache to stop the SOA Gateway. Use the `apachectl` command, which will be located in the *[INSTALL\_HOME]/apache2/bin* directory of your SOA Gateway installation. To start the server, issue the same command again with `start` as the first parameter.

## Updating an expired license

If the SOA Gateway license has expired, please follow these steps to upgrade your license.

- *Linux/Solaris/HP/AIX* : Replace the existing *asgNN.xml* in *[INSTALL\_HOME]/config*
- *Windows* : Replace the existing *asgNN.xml* *[INSTALL\_HOME]/configuration*
- *z/OS* : Replace existing *INSTALL.HOME.CONF( ASGLIC )* and submit *INSTALL.HOME.JCL( SOAGINS4 )*.