

Article

[Udo Leimberger](#) · Nov 22, 2019 1m read

Starting IRIS as a service on CentOS7 startup (autostart)

If you want to start IRIS as a service on CentOS7 you can use systemd.

Login as root and create a new file iris.service in /etc/systemd/system.

```
[Unit]
Description=InterSystem IRIS Service
After=network.target
[Service]
Type=forking
WorkingDirectory=<iris-install-dir>
User=root
ExecStart=<iris-inst-dir>/bin/iris start "<instance>"
ExecStop=<iris-inst-dir>/bin/iris stop "<instance>" quietly
Restart=on-abort
[Install]
WantedBy=default.target
```

<iris-install-dir> = Directory where you installed IRIS on Centos7 i.e. /iris

<instance> = The IRIS instance you want to manage.

After creating the file set the correct permission

Reload all Unit files of the service

Finally start the service (if IRIS was already started then stop it)

or

If everything works fine you can enable the service at startup:

Hope this helps.

[#CentOS](#) [#InterSystems](#) [IRIS](#)

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