

Tail - useful when debug/monitor based on log file on Linux

I usually use tail whenever I need watching server log in real time. On linux console, what you need to do is simply like below:

```
tail -f <log file you want to see>
```

tail is useful when debug software bugs on embedded system.

Below is a example associated with Tomcat in my server.

```
# tail -f catalina.out
31-Oct-2019 08:25:22.588 INFO [http-nio-8090-exec-8] com.sun.jersey.api.wadl.config.WadlGeneratorLoader.
loadWadlGenerator Loading wadlGenerator com.atlassian.plugins.rest.doclet.generators.resourcedoc.
AtlassianWadlGeneratorResourceDocSupport
31-Oct-2019 08:25:22.675 INFO [http-nio-8090-exec-13] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:25:22.689 INFO [http-nio-8090-exec-10] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:25:22.846 INFO [http-nio-8090-exec-3] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:25:22.870 INFO [http-nio-8090-exec-5] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:25:23.903 INFO [http-nio-8090-exec-1] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:25:23.913 INFO [http-nio-8090-exec-2] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:25:52.353 INFO [http-nio-8090-exec-7] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:27:11.661 INFO [http-nio-8090-exec-7] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:27:13.748 INFO [http-nio-8090-exec-7] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:28:52.569 INFO [http-nio-8090-exec-7] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:28:52.671 INFO [http-nio-8090-exec-9] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:28:52.748 INFO [http-nio-8090-exec-7] com.sun.jersey.api.wadl.config.WadlGeneratorLoader.
loadWadlGenerator Loading wadlGenerator com.sun.jersey.server.wadl.generators.WadlGeneratorApplicationDoc
31-Oct-2019 08:28:52.748 INFO [http-nio-8090-exec-7] com.sun.jersey.api.wadl.config.WadlGeneratorLoader.
loadWadlGenerator Loading wadlGenerator com.atlassian.plugins.rest.doclet.generators.grammars.
WadlGrammarsAdaptor
31-Oct-2019 08:28:52.748 INFO [http-nio-8090-exec-7] com.sun.jersey.api.wadl.config.WadlGeneratorLoader.
loadWadlGenerator Loading wadlGenerator com.atlassian.plugins.rest.doclet.generators.resourcedoc.
AtlassianWadlGeneratorResourceDocSupport
31-Oct-2019 08:28:53.118 INFO [http-nio-8090-exec-1] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:28:53.237 INFO [http-nio-8090-exec-3] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:28:53.281 INFO [http-nio-8090-exec-6] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
31-Oct-2019 08:29:27.296 INFO [http-nio-8090-exec-13] com.sun.jersey.server.impl.application.WebApplicationImpl.
_initiate Initiating Jersey application, version 'Jersey: 1.19.4 05/24/2017 03:20 PM'
```