

# Enterprise deployment

Web Application Platform as well as all of its plugins are provided as separate web applications. Therefore, it is possible to containerize applications and this way achieve better performance and scalability.

To learn how to containerize Web Application Platform applications using Docker, see the following topics:

- [Writing Dockerfiles for Web Application Platform applications and the files required for an image to be built.](#)
- [Various ways to store and pass configuration properties.](#)
- [How to make logs be persistent.](#)

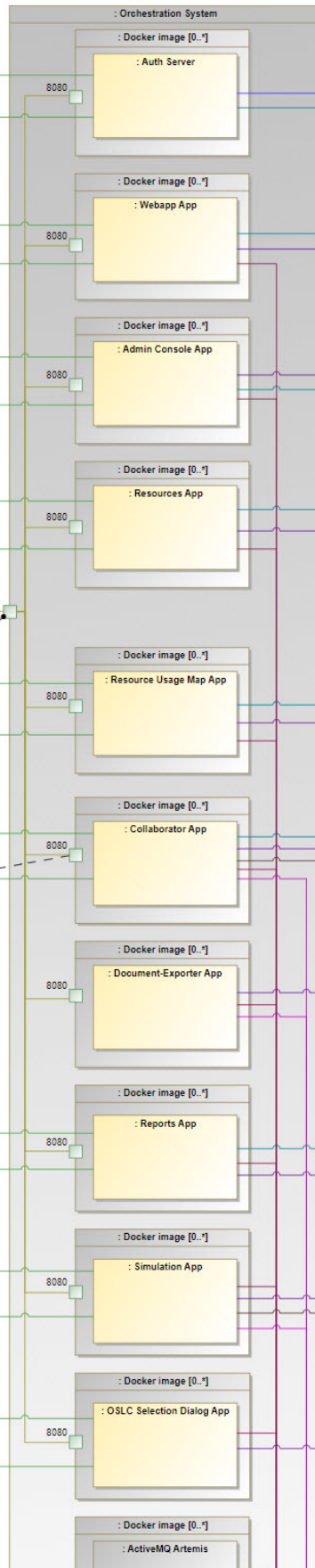
Internal communication of applications via HTTP requests. Communication port depends on Proxy server configuration.

Sticky sessions via cookie.



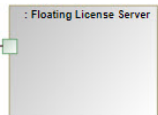
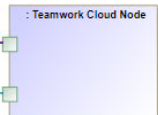
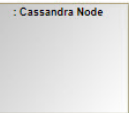
Can be configured to 443 and 8443 accordingly for any App depending on the need to secure internal communication.

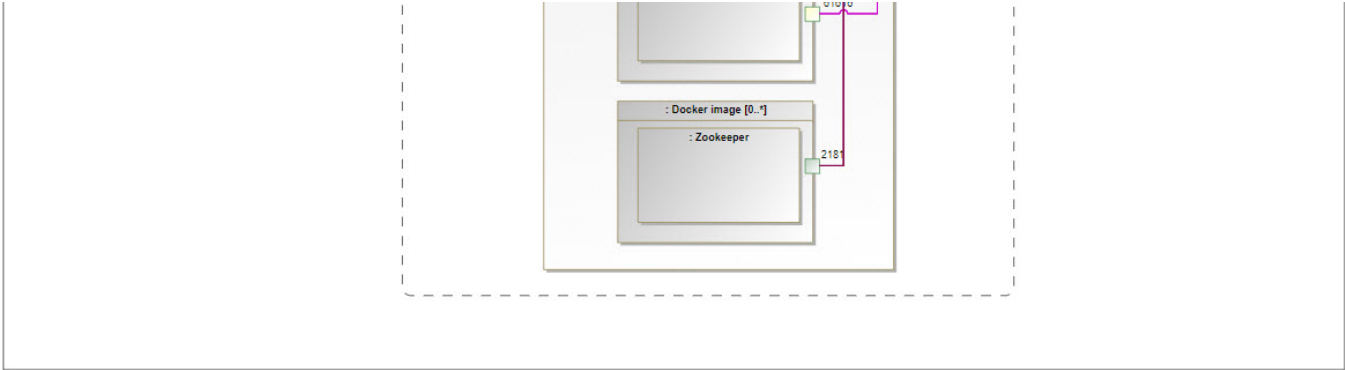
Internal network



Legend

- Internal network - HTTP
- TWC Java API - AKKA
- TWC REST API - HTTP
- Flex protocol - TCP/IP
- Web browser communication - HTTP
- Service discovery - TCP/IP
- Internal WEBAPP communication - HTTP
- Cassandra protocol - TCP/IP
- ActiveMQ Artemis - TCP/IP





The enterprise deployment option for Web Application Platform and its services.