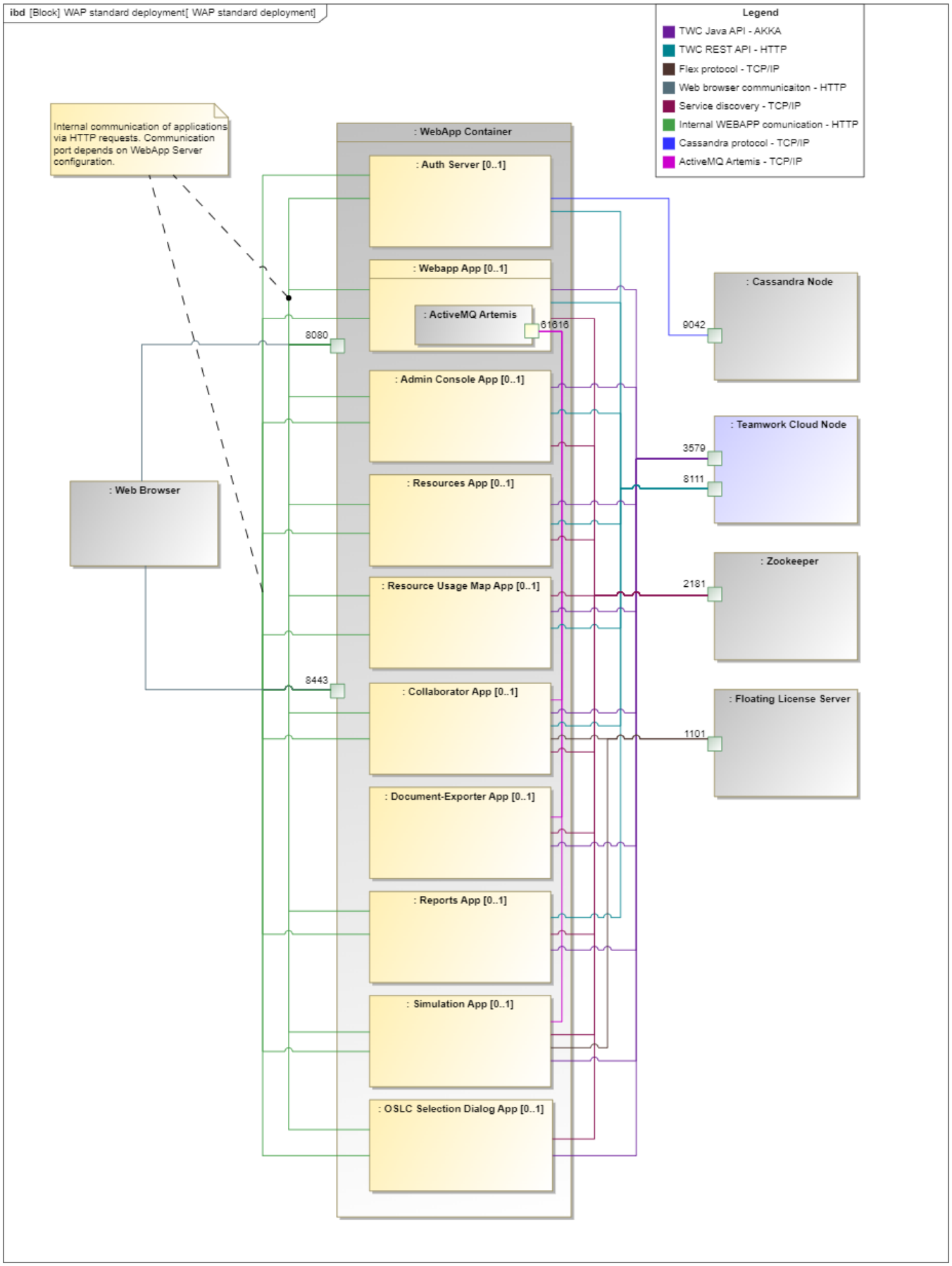
Installation and upgrade guide

The following chapters will give you step-by-step instructions on how to install and upgrade Web Application Platform and its plugins:

- System requirements
- Installing Web Application Platform on Windows
- Installing Web Application Platform on Linux
- Installing Web Application Platform on Linux with GUI
- Installing Web Application Platform manually
- Using no-installer
- Upgrading Web Application Platform
- Enterprise deployment


ibd [Block] WAP standard deployment[WAP standard deployment]
Legend
TWC Java API - AKKA
TWC REST API - HTTP
Flex protocol - TCP/IP
Web browser communicaiton - HTTP
Service discovery - TCP/IP
Internal WEBAPP comunication - HTTP
Cassandra protocol - TCP/IP
ActiveMQ Artemis - TCP/IP
Internal communication of applications via HTTP requests. Communication port depends on WebApp Server configuration.
: WebApp Container
: Auth Server [0..1]
: Webapp App [0..1]
: ActiveMQ Artemis
61616
8080
: Admin Console App [0..1]
: Resources App [0..1]
: Resource Usage Map App [0..1]
8443
: Collaborator App [0..1]
: Document-Exporter App [0..1]
: Reports App [0..1]
: Simulation App [0..1]
: OSLC Selection Dialog App [0..1]
: Web Browser
: Cassandra Node
9042
: Teamwork Cloud Node
3579
8111
: Zookeeper
2181
: Floating License Server
1101

The conceptual schema of the standard Web Application Platform deployment.

Scripts for upgrading Java and Tomcat in the Linux environment

- **Java:** upgrade_jdk_webapp.sh
- **Tomcat:** upgrade_tomcat_webapp.sh