

Test	Result	Comments
K3s v1.21.3 , cri container engine , ml-oss deployment (nginx 0.49.0)	mojaloop installs and passes endpoint healthchecks ok, TTK collection: <code>ttk-test-setup</code> but fails about 50% of the <code>ttk-test-validation</code> tests	The GoldenPath setup tests run fine, which seems surprising.
K3s v1.21.3, using docker container engine for K3s and default ML deployment	fails to load percona pods correctly , fails percona sync <code>[ERROR] WSREP: failed to open gcomm backend connection: 110: failed to reach primary view</code>	I tested the docker engine for K3s as a possible workaround for issue #2447 where default deploy fails using containerd-cri engine. The failure with docker is different.
K3s v1.20, docker engine default ML deployment	fails to load percona pods correctly , fails percona sync	
Microk8s v1.20 and default ML install using MicroK8s nginx ingress	deployment succeeds and endpoint health-checks pass but there are errors in the TTK runs	The errors are far fewer, just one or 2 on the setup but it is still not clean.
MicroK8s v1.21 and default ML deployment	fails with issue #2447	seems #2447 is linked to the Kubernetes version and the container engine.

\* ml-oss deployment : is a variation on the deployment Lewis Daly does

for the ml-oss-sandbox. The biggest change from a default install (per the local linux setup docs) is that it deploys the (mysql) database separately from the charts. It then uses a customised values file to override the default mojaloop helm charts configuration so as to use the independently installed (mysql) database.