

Integration and Built Tests For Releases

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- Continue running all Frankfurt tests – HTTP, JDWP, root pods, etc
- Progress on the limit tests
 - Enable test created by Fabian but descoped for Frankfurt
- Verify the versions of the upstream pods according to SECCOM recommendation ([Database, Java, Python, Docker, Kubernetes, and Image Versions](#))
- Prepare a test to check that Java 11/ Python 3.8 are the default versions
 - Morgan plans to build a python 3.8 with onap user/group
 - Java11 test already running
- Test the validity date of the certificates
- Define reasonable goals for CIS testing (Docker and k8s)
 - assuming current issues are due to the non-cloud native-ness of some components
 - Proposed new tests from CIS Docker Benchmark to be added to Jenkins build
 - Ensure that only trusted base images are used (section 4.2).
 - Ensure that healthcheck instructions have been added to container images (section 4.6)
 - Ensure that docker images in ONAP have removed setuid and setgid (section 4.8)
- Test that upstream docker containers such as mysql and Casandra run as non-root and do not expose external HTTP ports
 - Must fix in the common databases
 - Should fix in the project specific databases