

Generic OCI images for testing C++ Tango Device Servers and Clients

Thomas Braun

byte physics e. K.

29th May 2024

Common CI tasks when developing C++ based tango projects

- ▶ Building software on various distributions/platforms
- ▶ Using different cppTango versions
- ▶ With different configurations

OCI¹ Images to the rescue

¹Open Container Initiative aka Docker

Porting TangoTest

```
.gitlab-ci.yml | 123 ++-----  
1 file changed, 2 insertions(+), 121 deletions(-)
```

Explicit non-goals

- ▶ Production usage
- ▶ Optimizing image size
- ▶ Versioned images

Questions ?