HALCON in der Cloud

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I would like to try using HALCON on Amazon EC2 (https://aws.amazon.com/de/ec2), or an alternative provider. Preferably with in a Docker container (https://www.docker.com/) because this would make deployment much easier in the future. If this works, I would like to build an API that allows using HALCON in the cloud. Besides I would like to evaluate if the cloud could be interesting for building and testing HALCON.

Previous work in this direction was Dokumentationsframework mit Fokus auf den Bedürfnissen von Entwicklern which is probably a very good starting point for building the API.

As it is very unlikely that we can use MAC or Dongle based licensing for HALCON in the cloud, we will need an MVTec internal SASL for this project.

Requirements:

- 1. License (most probably SASL), thus we have to clarify/discuss security concerns
- 2. AWS account(s)
- 3. AWS budget. As we want to see how this works we shouldn't go for the free trial instances, we probably should get M or R instances on AWS

Keine Stichwörter