Towards Improved Accessibility of the Tango Controls

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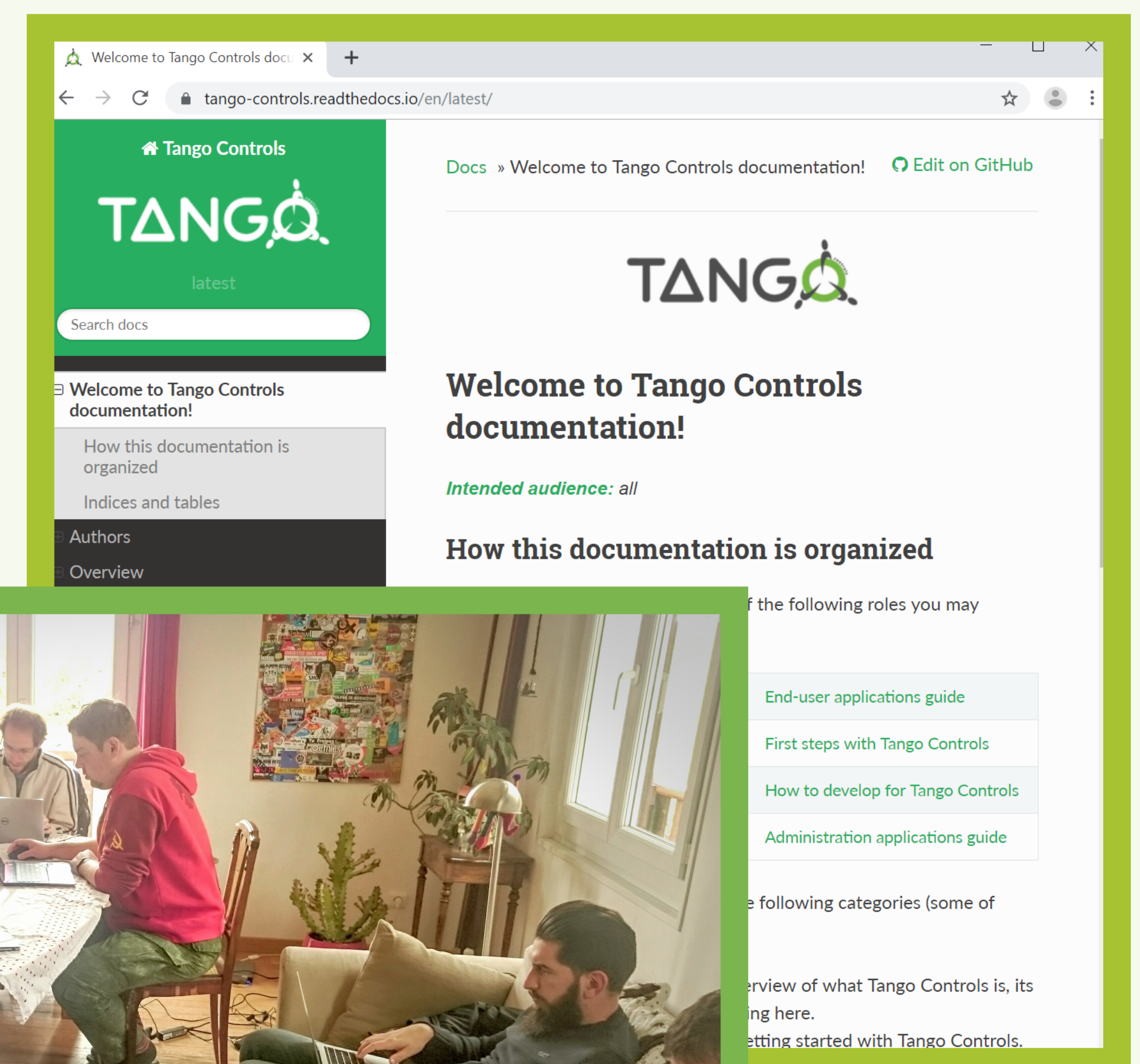
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The Tango Community raised several projects and activities to support collaboration as well as to **make Tango Controls being easier to start with**. Even though some of the projects **are led by S2Innovation**, the **whole community is actively involved** in development. The status of those projects is given below.

Device Classes Catalogue

▸ Index of Tango device classes integrated with the Tango Controls webpage

▸ **Allows one to search, update and publish new device classes**

▸ Provides information about supported hardware, protocols and interface

▸ A script for automated device class importing is provided
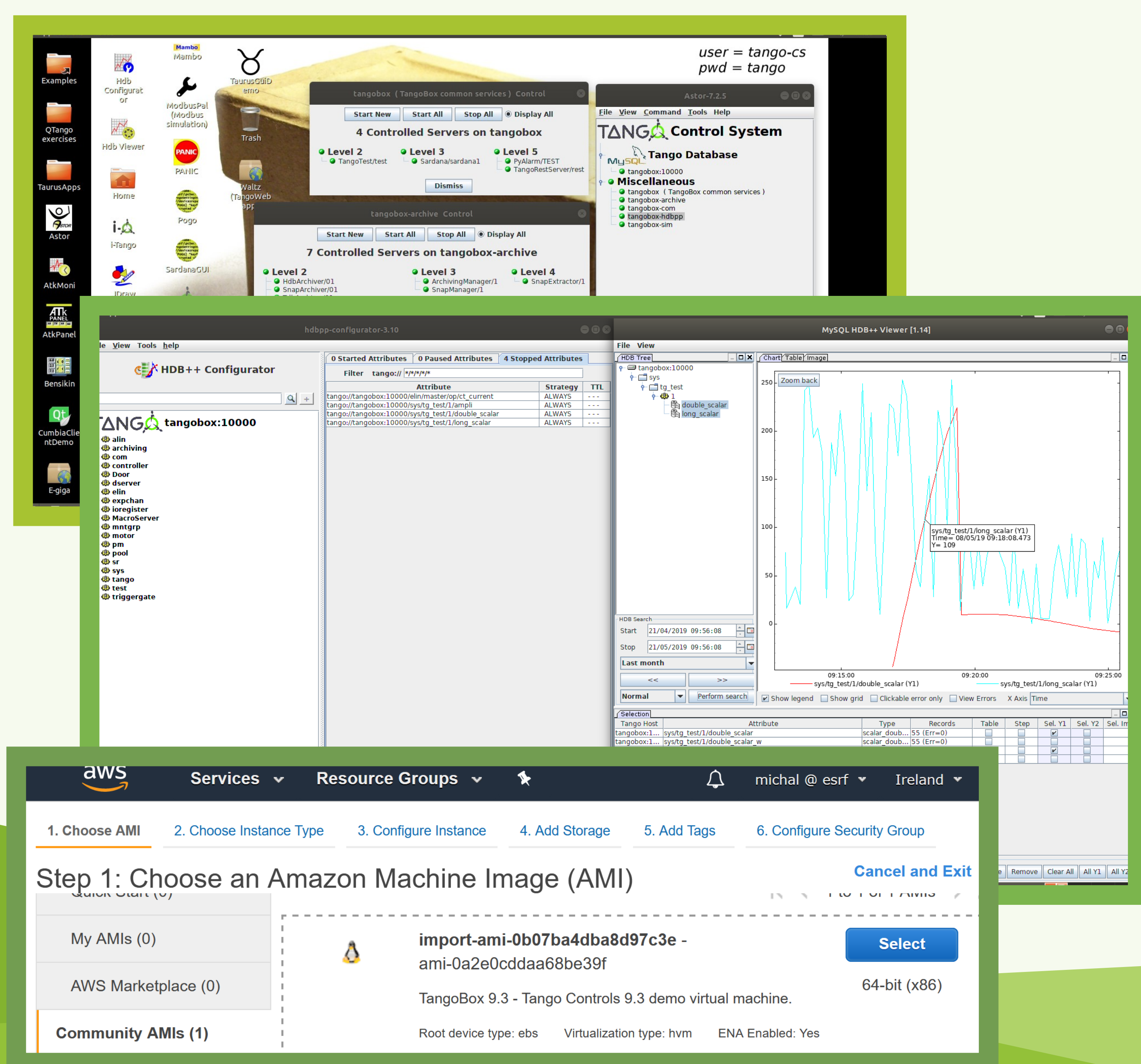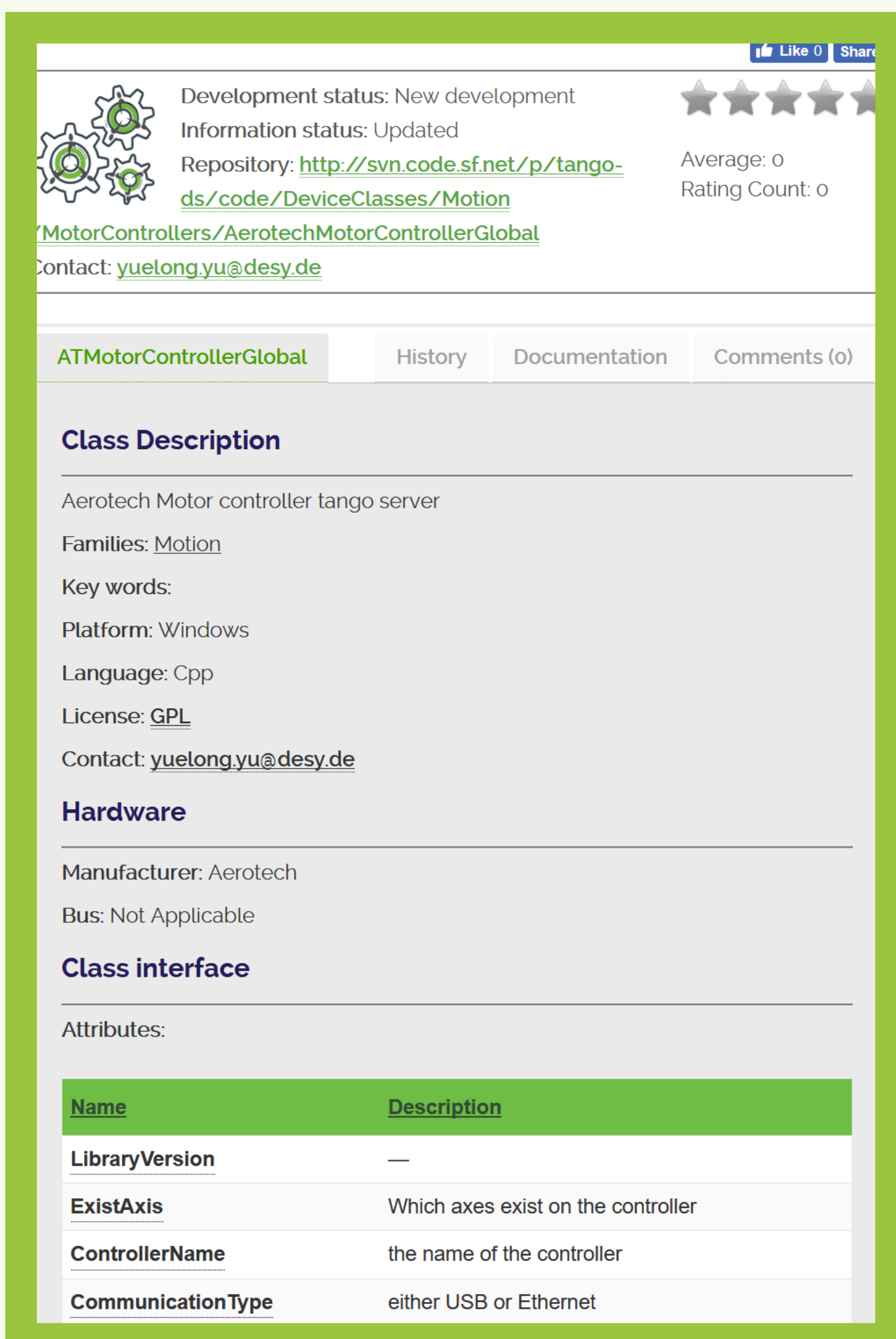
▸ **Currently over 750 device classes are indexed**

Tango Controls documentation

▸ Two Write-the-Docs **documentation camps** were held,

▸ The old documentation has been updated, extended, converted to ReST and gathered in one place,

▸ Published on the Web at https://tango-controls.rtfd.io

TangoBox virtual machine

▸ Out-of-the-box experience of a working Tango system

▸ **All essential Tango tools installed and configured**

▸ Useful for workshops and demonstrations or to learn and explore the Tango ecosystem

▸ Also **available in the cloud on Amazon AWS EC2** (ami-0a2e0cddaa68be39f, Ireland region)