# **BoardReport-May2019**

# Apache Turbine Project Board Report, May 2019

## **Description**

- Apache Turbine is a servlet based framework that allows experienced Java developers to quickly build web applications. Turbine allows you to personalize the web sites and to use user logins to restrict access to parts of your application.
- Turbine is a matured and well established framework that is used as the base of many other projects.

#### Issues

- No board-level issues at this time.

#### **Activity**

- Finalizing component upgrades/releases before Turbine 5.0 release and site updates
- Migrated MoinWiki to Confluence

## **Health report**

- The Turbine project's quarter activity mainly referred to release / organizational / community collaboration issues in the dev mailing list and ongoing code changes across many components on low/medium level.
- Turbine characterizes as a light-weight and robust, but not very easy to use framework, especially for newcomers. Providing a ready-to-use development environment is still highly desired and already in preparation. Yet, the upcoming main release and accompanying site updates will be of still higher demand.

### **PMC** changes

- Currently 9 PMC members.
- Last PMC addition was Jeffery Painter on Sun Nov 12 2017.

#### Committer base change:

- Currently 11 committers.
- No new changes to the committer base since last report.
- Last committer addition was more than 2 years ago.

#### Releases

# **Turbine core project**

- No beta or final releases were made since the last board report.
- Last main project release was Turbine 4.0.1 on Mon Mar 05 2018.

#### **Fulcrum component project**

- Fulcrum Security 1.1.3 was released on Thu Apr 11 2019
- Fulcrum Intake 2.0.0 was released on Mon Mar 25 2019
- Fulcrum Parser 2.0.0 was released on Mon Mar 18 2019
- Fulcrum Quartz 1.1.1 was released on Tue Feb 26 2019.