

Project Status Report

Overall Status: **At Risk**

Project Name: WebGoat

Languages



July 18, 2014

Status Code Legend

● On Track: Project is on development	● High Risk: At risk, with a high risk of going off track
● Warning: potential issues	● Off Track: Date will be missed if action not taken

Does the project meet the Health criteria?: **Mostly**

- The wiki page has an excellent description on what the project is about
- All information is complete (all tabs contain the basic information)
- It has a mailing list: <https://lists.owasp.org/mailman/listinfo/owasp-webgoat>
- Has a friendly license: GNU General Public License version 2.0 (GPLv2)
- It has excellent documentation for users such as: <http://www.lulu.com/shop/owasp/owasp-webgoat-and-webscarab/paperback/product-1889624.html>

Issues:

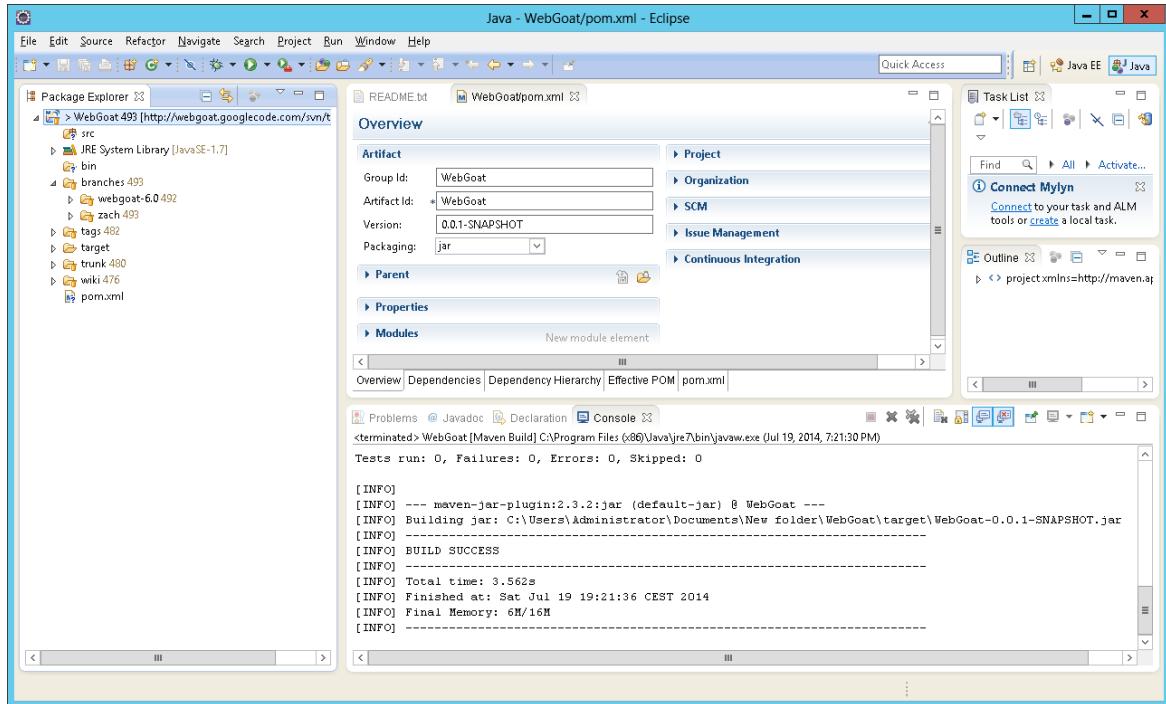
- It is not vendor neutral, but it is very discrete at the bottom of the main page
- Not sure when was the last time the roadmap got updated
- There are no news or events that shows any recent project leader activity (info under news is empty)
- Development of the tool has been null the last 2 years: <https://www.openhub.net/p/webgoat>
- <https://github.com/OWASP/WebGoat/tree/master/webgoat>

Activity



Does the project meet the Quality criteria?: **No**

- It's easy to install
- It has excellent documentation for new contributors
- Very good developer manual
- Project builds smoothly without issues



Issues

- A lack of development and support the last 2 years is a reason for concern and the continuity of the project
- Last email on mailing list is from May 2014 and email did get an answer from users
- <http://lists.owasp.org/pipermail/owasp-webgoat/2014-February/000756.html>
- <http://lists.owasp.org/pipermail/owasp-webgoat/2013-October/000755.html>
- <http://lists.owasp.org/pipermail/owasp-webgoat/>

Project Abstract

This project is an excellent learning tool for new people in security. For users, its installation is very easy and from a developer point of view, very easy to get the source code and build the project. We kind of understand that the continuous need for development is much less since this is a learning tool that handles most of the actual top ten security issues. The biggest concern right now is the lack of a roadmap and the level of activity the last 2 years is almost zero (based on their repository activity). We need feedback from Webgoat project leaders to clarify the level of activity, because right now it seems as the project is not being developed anymore nor is it being promoted. Given its maturity level, it can be considered a flagship, but we are not sure if leaders are properly responding to emails such as this one: <http://lists.owasp.org/pipermail/owasp-webgoat/2014-May/000757.html>. Due to its activity level and lack of a roadmap, we cannot consider the project a potential candidate for flagship.

Feedback 8th August 2014

Bruce Mayhew, project leader of WebGoat has informed us that at the moment the project:

- Is underway with a new version called WebGoat 6, hosted on a new repository: github.com/webgoat. Repository is not available to the public but it would be soon.
- A lesson survey will be shortly sent in order to figure out the lesson port order and what new things need to be created.
- WebGoat 6 is a complete rewrite of the service layer and the UI so it has been hard to find a dedicated team. They will be cleaning up a lot of stuff and perhaps updating the OWASP site in the process. That stuff is pretty old :)

Review conclusions – August 8th 2014

It is clear that the project is under development and project leaders are actively rewriting the application. We will review their project by the end of October this year to evaluate their progress. Right now the project will hold LAB status.