Sakai 19 QA Hub

Overview

The **Sakai 19 QA Hub** is the home page for the Sakai 19 Quality Assurance effort.

For questions please contact sakai-qa@apereo.org

Communication Channels

Sakai QA list

Join the Sakai QA list (sakai-qa@ apereo.org) to keep up to date on all things QA in Sakai. Anyone can join the group here: https://groups.google.com/a/apereo.org/forum/#!forum/sakai-qa

Sakai QA Slack Channel

We have a very active Sakai QA channel in Apereo's Slack instance. We use this for communicating during Test Fests and asking QA questions to the group or to individuals anytime. If someone at your institution has already joined, then you can self join at: https://apereo.slack.com/signup

Otherwise send an email to sakai-qa-planners@apereo.org to have your institution's domain added for self signup. For a quick overview of Slack (along with some helpful tips n' tricks), see the following video: https://youtu.be/aB8PsAn97uo

Meetings

Weekly QA Planning Calls

The QA Planning Group meets every **Tuesday from 2:00 pm - 3:00 pm, Eastern time** . This group guides the overall direction of the Sakai QA effort, creates testing materials and processes, and participates in testing. Meetings agendas and notes can be found in our **Sakai 19 QA Running Meeting Notes google doc**. All are welcome! We meet in the QA Room in BigBlueButton:

> http://apereo.blindsidenetworks.net/apereo/
> QA Room
> password: apereo

QA Testing this week - 06/16/2019 - 06/22/2019*

This week we will continue preparing for the Sakai 19.2 release. The deadline we are aiming for the release is between July 15th and July 30th.

For QA Testing we will want to use this filter:

project = Sakai AND resolution = Fixed AND "19 status" = "Please Merge" AND status not in (Verified)

The filter is for proposed fixes. Proposed fixes filter shows every thing that has been fixed and we would like to merge to Sakai 19. There are currently 42 JIRAs that need to be tested before we can move onto the next phase of testing for Sakai 19.2.

The server you want to be testing on will depend on the fixed versions. Here is a list of what server to use and what fixed versions that server accounts for:

20.0 [Tentative] = master
19.2 [Tentative], 19.1, 19.0 = 19.x
12.7 [Tentative], 12.6, 12.5, 12.4, 12.3, 12.2, 12.1, 12.0 = 12.x

The test servers can be found here: http://nightly2.sakaiproject.org/

Reporting New Issues via Jira

- JIRA Authoring 101 - An introduction to finding and reporting issues.
- Watch a short video of how the reporting works.

Server to use for testing
Unless otherwise stated, all testing is taking place on the Sakai 19 RC02 QA server - https://qa1-us.nightly.sakaiproject.org/portal (refreshed weekly on Mondays)

When testing notifications/email, you can check the Mail Catcher server to confirm sent messages - https://mail.nightly.sakaiproject.org/

Reporting Issues

- JIRA Authoring 101 - An introduction to finding and reporting issues.
- Watch a short video of how the reporting works.
- JIRA Guidelines - basic workflow, and definitions for Issue Type and Status

Weekly Test Fests

Join our QA "Test Fests" every **Thursday from 10am to 11 am, Eastern time**! This is an opportunity to jump into testing Sakai with the support of the QA Team and other community members. You do not need to be an functional expert to get involved. Test Fest agendas and notes can be found in our **Sakai QA Running Meeting Notes google doc**. We begin our Test Fests in the QA Room in BigBlueButton (see left). Throughout the course of the Test Fest, we communicate using our new SakaiQA channel in Apereo's Slack instance described under Communication Channels on this page.

*QA testing is informed by updates on the Core Team call and QA planning meetings which are held on Tuesday every week. Therefore, QA testing cycles usually run from Wednesday to Wednesday the following week. Longer QA cycles may be held during QA for major releases to accommodate more in-depth testing such as regression testing.

Useful Details / Resources

[Video: How to create a Jira](#)

Sakai QA bug fix workflow.pdf

Signup and scripts for testing Sakai 19 RC01

Testing Resources - test files and content for Calendar, Gradebook, Lessons, Tests & Quzzies, CK Editor and general media/text files