Project Information

It is possible to create course and test timetables, manage modifications to these timetables, share rooms with other events, and schedule students to particular sessions using UniTime, a comprehensive educational scheduling system. It is a distributed system that enables various university and departmental schedule administrators to coordinate efforts to create and change a schedule that satisfies their various organisational needs while minimising student course conflicts. It can be used independently or in conjunction with an existing student information system to develop and maintain a school's course and/or exam schedule. Faculty, students, and staff from universities in North America and Europe worked together to design the system at first. . In the hopes that other colleges and universities would use the programme to improve their students' scheduling or wish to contribute to ongoing study in this field, it is made available for free under an open-source licence. In March 2015, the [Apereo Foundation] [apereo] began funding the UniTime initiative. Since we were initially unfamiliar with the system, we employed the bottom-up strategy. In this method, we first fixed errors and added minor system components to better understand the system as a whole.

Classes whose features we've added:

1)ExternalUidLookup

prior characteristics

search only using the searchID

We added new features like:

allows users to be looked up using their username and email, which is helpful in situations when the username can be used to identify a user specifically. If the user cannot be located or if there is a lookup issue, the procedure throws an exception instead of returning a UserInfo object for the relevant user.Jira