

MyReview- The Web Based Conference Management System

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Introduction to MyReview System

MyReview is web-based conference management system written with mainly PHP, XML and MySQL. It proposes traditional functionalities of such systems, namely paper submission, reviewer assignment, discussion on conflicting reviews, selection of papers, mails sent to all actors, etc. In other words, MyReview is a software that makes the conference handling easy.

Working

Three types of Actors

① Author:

An author is simply a user holding an account in myreview system that submits an abstract and/or paper.

② Reviewer:

A reviewer reviews submitted papers and submit his/her reviews about that paper.

③ Administrator:

Administrator has most important role that manages the whole system. He/she can accept or reject any paper, create new reviewers, configure the system, set research topics evaluation criterias etc.

Working

Role of Author

- ➊ After creating an account, he/she can access the 'New Submission' link, where he/she submit an abstract for his paper and then paper.
- ➋ Author console shows the list of his/her submitted papers and/or abstracts and where he/she can even edit submission details.
- ➌ Author can upload his/her paper on different topics, as many times as he/she wants on different topics, until the closure of the submission phase.

Working

Role of Reviewer

- ① He/she can download the assigned papers.
- ② He/she can submit his/her review about a particular assigned paper.
- ③ He can see and modify his review any time as long as reviewing phase is open.

Working

Role of Administrator

① Managing:

- Configuration form.
- Users.
- Program committee.

② Setting:

- Research topics.
- Abstract structure.
- Evaluation criteria.
- Paper questions.
- Review questions.
- Status codes.

③ Sending invitation to reviewers.

Issue of {}

- 1 When MyReview runs, it loads all the related texts, and dynamically replaces 'entities' found in templates by the actual text value.
- 2 Text value of each entity is stored in `zmax_text` table in database. When there is no text value stored in database, simply the entity gets displayed on the webpage.
- 3 This problem can be removed by inserting the value of variable into database.

Adding New Page to MyReview System

Following are the steps to add new page to MyReview system.

- 1 Create a new page in xml or html and save it in MyReview/application/views/templates/index directory.
- 2 Add the following function in IndexController.php file located in MyReview/application/controllers/ directory.

```
function page_nameAction()  
{  
    $this->view->setFile ("content", "page_name.xml");  
    echo $this->view->render("layout");  
}
```

where the page_name is the name of file.

- 3 Give link in the main xml file and reload MyReview webpage from browser.

Issue of 'Zmax_Exception...' Error

- ❶ In MyReview system, mails are sent automatically as an acknowledgement mail, password recovery mail etc.
- ❷ If mails didn't sent and simply error 'Zmax_Exception...' comes, this happens due to missing 'mail' namespace entries.
- ❸ Find the proper values of all 'mail' namespace entries of other language and inserting them into their corresponding 'mail' namespace entries of English language can solve the problem.

Comparison Between MyReview v1.9 and v2.0

- ➊ **Version 2.0 has multilingual support by default but older version supports only English.**
- ➋ **In version 2.0, we can run many sites with a single MyReview installation whereas this feature was not provided in version 1.9.**
- ➌ **In version 2.0, variables are used extensively and their values are stored in database. This feature was not available in version 1.9.**
- ➍ **In earlier version, on creating a new account, you can not set your password of your choice. It was generated by system which was hard to learn. But in version 2.0 we can set password of our choice.**

Any Question?

Thank You

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