Steps of Execution :

* Environment used for development AEM 6.3 and java 1.8.
* Created Preprocessor(SampleReplicationPreprocessor) to validate whether configured PageProperties (bwprop etc) in service config is not empty, if empty we will throw replication exception and stop publishing into publisher.
* SessionServiceImpl : created OSGI service to get Read and Write Service Resolver.
* Created User Mapping service config to configure service mapping to the user readService and WriteService.
* Created Two System User ReadService and WriteService, Please find the Read\_Write\_service.zip.
* Permissions snapshots are attached below.
* Created Page component , template with custom field bwprop and sample page from the template.



