

New architecture of the BM@N services

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Original idea

- bmn.jinr.ru
 - bmn.jinr.ru/wiki
 - bmn.jinr.ru/ipa
 - bmn.jinr.ru/elog
 - bmn.jinr.ru/forum
 - bmn.jinr.ru/tango
 - bmn.jinr.ru/unidb
 - bmn.jinr.ru/scheduler

As we wanted to do

- bmn.jinr.ru
 - wiki.bmn.jinr.ru
 - ipa.bmn.jinr.ru
 - elog.bmn.jinr.ru
 - forum.bmn.jinr.ru
 - tango.bmn.jinr.ru
 - unidb.bmn.jinr.ru
 - scheduler.bmn.jinr.ru
- Main domain
 - fourth level domains

How done now

- bmn.jinr.ru
 - bmn-wiki.jinr.ru
 - bmn-ipa.jinr.ru
 - bmn-elog.jinr.ru
 - bmn-forum.jinr.ru
 - bmn-tango.jinr.ru
 - bmn-unidb.jinr.ru
 - bmn-scheduler.jinr.ru
- Main domain
 - domains of the same level as main domain
 - because JINR cannot do as it should

Web resource architecture

- On NC9 and NC3 dedicated servers
 - Docker containers
 - WordPress site
 - PHP + HTML
 - MySQL or Postgress
 - IPA - which includes many services and is deployed on a separate server

- Thank you for your attention!