Web2cToolkit: News

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- Version 5.x.x available soon:
  - Major code refactoring to improve maintainability
  - Severe hidden bug in session management fixed
  - Minor bugs reported by users fixed and functionality of widgets improved
  - Animation option (blinking, sound generation) added to all Web2c widgets
  - New servlet added: Web2cGateway, i.e. access all control systems at DESY from your application via http and xml
  - New feature added to all servlets to supervise servlet life cycle and to diagnose the servlet behaviour

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– All servlets are now multi-threaded:

- Web-client requests are decoupled from the servlet logic resulting in a server-side transaction time of typically < 1ms
- Resource-consuming tasks such as generating update data, converting images to Web formats, generating html/javascript code etc. are now performed by the server asynchronously

– Overall performance (heap size consumption, cpu load) improved due to improved image caching and session management

Web-server performance is now almost independent of the number of Web-clients!