

XFEL Operations

Blog stream



[New procedure on reset options for the dump vacuum control](#)

Matthias Scholz posted on Oct 20, 2020

We have a new procedure on reset options for the dump vacuum control available. Please follow this procedure when you have problems with the dump pumps in the future. In case you have questions concerning this or other procedures, do not hesitate to contact me! Screen Shot 2020-10-20 at 20.35.24.png



[Interleaved Pattern Wizard Update](#)

Lars Froehlich posted on Oct 20, 2020

The Interleaved Pattern Wizard on the bunch pattern server has received an update – it now analyzes the old pattern and automatically tells you the right frequencies and dividers. No more need to remember that SASE1 wanted 282 kHz while SASE3 is frantically switching between 1128, 564, and 376 kHz. This feature was actually requested by at least three people independently, so thanks to everyone for the input! Interleaved Pattern Wizard.png



[Accelerator Snap Tool](#)

Matthias Scholz posted on Oct 16, 2020

The accelerator snap tool is available again! It can be opened from the Main JDDD Panel Status Machine Status Accelerator Snap You can take a snap of the current machine setup and you will then find in the list below deviations of BPM offsets, changes in magnet strengths or beam energy etc compared to your snapped setup. My suggestion is that you press the 'SNAP' button in the top left corner when you are happy with the machine status....

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Oct 20, 2020 20:40 • created by Matthias Scholz

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Oct 20, 2020 20:35 • updated by Matthias Scholz • view change

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Oct 20, 2020 20:31 • created by Matthias Scholz

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Oct 20, 2020 09:29 • created by Lars Froehlich

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Oct 16, 2020 15:15 • created by Matthias Scholz

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Oct 15, 2020 16:48 • created by Matthias Scholz

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Oct 13, 2020 17:12 • commented by Theophilos Maltezopoulos

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Oct 07, 2020 21:04 • created by Matthias Scholz

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Oct 07, 2020 16:17 • commented by Theophilos Maltezopoulos