

BPMITLHC SW Status

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New FESA 3 class on the way...

Based on the old BPMITLHC v1



- FESA Class Design
 - ✓ Design migration
 - ✓ FESA 3 compatible
- Implementation
 - ✓ New encore driver definition and testing
 - ✓ C++ wrapper
 - ✓ Temperature
 - ✓ Acquisition
 - ✓ Closed-Orbit (OFC)
 - ✗ Interlock (Additional statistics)



Testing...



- FESA Class Design
 - ✓ Design migration
 - ✓ FESA 3 compatible
- Implementation
 - ✓ New encore driver definition and testing
 - ✓ C++ wrapper
 - ✓ Temperature
 - ✗ Acquisition
 - ✗ Closed-Orbit (OFC)
 - ✗ Interlock (Additional statistics)
 - ● ● Interrupts



Planning...



- FESA Class Design
 - FESA 3 Design evolution
- Implementation
 - Interlock (Additional Statistics)
- Testing
 - Interrupts
 - Acquisition
 - Closed-Orbit (OFC)
 - Interlock



By the end of this
year... SW should be
up and running...

Thank you for your attention

