

# LCLS Magnet Alarm Handling

## LCLS Magnet Alarming

### Devices List

- [First Commissioning Device List](#)

### Configuration Files

- Running Modes
- Magnet Types
  - BENDS, QUADS, SOLN, COR, LGPS
    - Attributes

### Configuration Development

- List of attributes for possible inclusion in magnet alh tree:

[http://www.slac.stanford.edu/~jrock/slaonly/magnet\\_attrib\\_lists/](http://www.slac.stanford.edu/~jrock/slaonly/magnet_attrib_lists/)

Awaiting feedback on which attributes to include

### Types of Alarms

- Disconnect
- Invalid
- Minor
- Major

| Table 1.1  |          |                 |
|------------|----------|-----------------|
| Attributes | Severity | Acknowledgement |