

include/mic\_mag\_compensator  
/obeserver/mic\_state\_logger.h

```
graph BT; A["src/api/mic_compensation_api.cc"] --> B["include/mic_mag_compensator/obeserver/mic_state_logger.h"]; C["src/mic_mag_compensator/observer/mic_state_logger.cc"] --> B;
```

The diagram illustrates a file dependency structure. At the top is a header file box labeled 'include/mic\_mag\_compensator/obeserver/mic\_state\_logger.h'. Below it are two source file boxes. The left box is labeled 'src/api/mic\_compensation\_api.cc' and the right box is labeled 'src/mic\_mag\_compensator/observer/mic\_state\_logger.cc'. Blue arrows point from each source file box up to the header file box, indicating that both source files include this header.

src/api/mic\_compensation  
\_api.cc

src/mic\_mag\_compensator  
/observer/mic\_state\_logger.cc