

Singleton< BattleManager >

IBattleManager< BattleState >

BattleManager

```
graph BT; BattleManager --> Singleton; BattleManager --> IBattleManager;
```

The diagram illustrates a class hierarchy where the BattleManager class implements two interfaces. The Singleton interface is on the left, and the IBattleManager interface is on the right. The BattleManager class is positioned at the bottom center, with two blue arrows pointing upwards to the Singleton and IBattleManager boxes, indicating that BattleManager implements both interfaces.