

Querying Data

```
@AviatorHandler(namespace=ZooDemoTransactionTypes.NAMESPACE,  
                transactionType=ZooDemoTransactionTypes.GET_ZOO,  
                events={PlatformEvents.messageReceived})  
public Zoo getZoo(AviatorMessage<?> message, SocketDemoState state) {  
    Zoo zoo = new Zoo();  
    zoo.setLions(state.getLions());  
    zoo.setTigers(state.getTigers());  
    zoo.setBears(state.getBears());  
  
    message.interrupt();  
    return zoo;  
}
```

```
@AviatorSubscriber(    namespace=ZooDemoTransactionTypes.NAMESPACE,  
                    transactionType=ZooDemoTransactionTypes.GET_ZOO,  
                    events={ReportingEvents.transactionComplete})  
public void getZooTransactionCompleted(AviatorNotification<?> notification) {  
    AsyncResponse responder = this.getResponder(notification);  
    if (responder != null) {  
        responder.resume(notification);  
    }  
}
```

What's Next: ACF and Hedera Consensus Service

- Hedera is a public ledger based on Swirlds Hashgraph consensus
- Hedera Consensus Service provides a mechanism that uses the Hedera public network to order transactions for off-ledger applications.
- TxMQ plans to support Hedera Consensus Service in the Aviator Core Framework
- Applications developed on Aviator Core Framework today can use Hedera Consensus Service with no code changes