

Strategy Studio: SpeedRouteExecutionHandler (Execution Handler)

SpeedRouteExecutionHandler is Strategy Studio's FIX4.2 interface to SpeedRoute's exchange gateway.

This execution handler may be selected by including the following line in the server's main configuration file:

- > **EXECUTION_HANDLER_MODE=SpeedRouteExecutionHandler**

Session Level Settings

Many of the session-level settings are specified in the file execution_handler-conf/speed_route.config. Notable settings include:

- > **StartTime=HH:MM:SS**
- > **EndTime=HH:MM:SS**
 - Required. Sets the window of time that the execution handler will attempt a connection. Connection will begin at **StartTime**, and end at **EndTime**. Times are in UTC.
- > **SocketConnectHost=host**
 - Required. Specifies the IP of the SpeedRoute server for this session. This must be an IP address, and not a domain name.
- > **SocketConnectPort=port number**
 - Required. Specifies the IP port of the SpeedRoute server for this session.
- > **ReconnectInterval=seconds**
 - Sets the wait period before a disconnected session attempts a reconnect.
- > **TargetCompID=targetCompID**
 - Required. Required. This will be provided by SpeedRoute.
- > **SenderCompID=senderCompID**
 - Required. This corresponds to a SpeedRoute account and will be provided by SpeedRoute.
- > **SenderSubID=senderSubID**
 - Required. This corresponds to a SpeedRoute account and will be provided by SpeedRoute.
- > **StrategyStudioAccount=accountName**
 - Required. Sets the Strategy Studio account that will be associated with this session. This value must be unique for each session.
- > **LocateBroker=MPID**
 - Required if selling short. This is the MPID of the broker to be used for locates of short-sold stocks.