

Default HELICS setup:

Simulator internal json
Messages Communication endpoints
pub sub
Types of federates python
Broker hierarchies

Let's learn about...

FEDERATE MESSAGE + COMMUNICATION CONFIGURATION

Simulator internal json
**Messages + Communications →
pub/sub + multi-source inputs**

Types of federates python
Brokers

Simulator internal json
**Messages + Communication →
endpoints + queries**

Types of federates python
Brokers

Simulator internal json
**Messages + Communication →
python ns3**

Types of federates → python
python

Brokers

Simulator internal json
**Messages + Communication →
pub/sub + ns3**

Types of federates → python + ns3
Brokers

BROKERS

Simulator internal json
Messages Communication
pub sub

Types of federates python

Brokers → multiple core types

Simulator internal json
Messages Communication
pub sub

Types of federates python

Brokers → hierarchies

ORCHESTRATION

Simulator internal json
Messages Communication
pub sub

Types of federates python

**Brokers → MERLIN for
orchestration**

MANY TYPES OF FEDERATES

Simulator internal → external JSON
Messages Communication pub sub

Types of federates → python + GLD

Broker hierarchies