



Initial Configuration

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Configuring Fabric Interface

After installing the UFM® server software and before running UFM, perform the following:

- Mandatory Configuration:
 - Configure General Settings in gv.cfg
- Additional Configurations Options:
 - General Configuration options
 - Quality of Service
 - Activate and Enable Lossy Configuration Manager (Advanced License Only)
 - Activate and Enable Congestion Control Manager (Advanced License Only)

Configuring Fabric Interface

In most common cases, UFM is run in management mode; the UFM SM manages the InfiniBand fabric. In such cases, the only mandatory configuration is setting the **fabric_interface** parameter.

The fabric interface should be set to one of the InfiniBand IPoIB interfaces, which connect the UFM/SM to the fabric:

```
fabric_interface = ib0
```

Note

- By default, fabric_interface is set to ib0
- fabric_interface must be up and running before UFM startup. Otherwise, UFM will not be able to run.

For additional configuration options, please refer to the [Additional Configuration \(Optional\)](#).

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