Standard Operating Procedure

*ETCD Troubleshooting*

## PURPOSE

The purpose of this standard operating procedure (SOP) is to provide a detailed step-by-step procedure to troubleshoot ETCD issues.

ETCD data directory has two sub-directories in it:

wal: write ahead log files are stored here. For details see the [wal package documentation](http://godoc.org/github.com/coreos/etcd/wal)

snap: log snapshots are stored here. For details see the [snap package documentation](https://godoc.org/github.com/coreos/etcd/etcdserver/api/snap)

## PROCEDURE

1. ETCD server instance are not starting due to broken (snap) files: <https://access.redhat.com/solutions/3343941>

## VALIDATION

Follow the validation steps in “Procedure”.

**Document Version Control**

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