Dell Virtual Storage Integrator (VSI) v8.6 – Import certificate-chain.pem Testing.
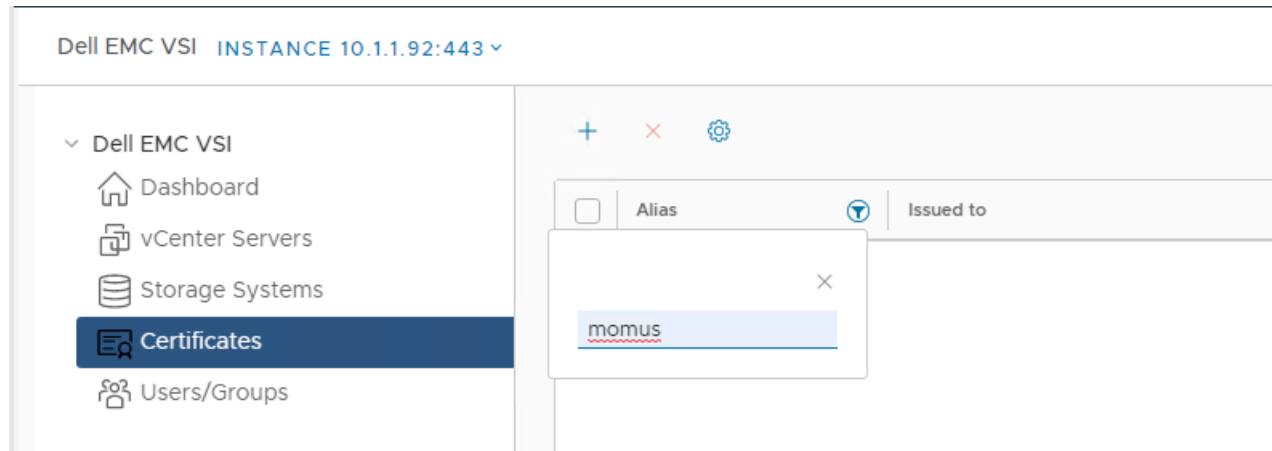
NOTE: This was tested on a fresh deployment of VSI and the target vCenter Server had the previous VSI plugin removed.

The vCenter Server was initially added without attempting to import any certificates or switching on or SSL, to confirm connectivity was OK. Also I could not find a way to set the logging level to DEBUG without first completing the Plugin Management initial setup 'wizard'.

Confirmed none of my certs are pre-existing.

Importing the certificate-chain.pem

Time for log corelation was 15:28:00 (+/- 1 sec) when Add was pressed.
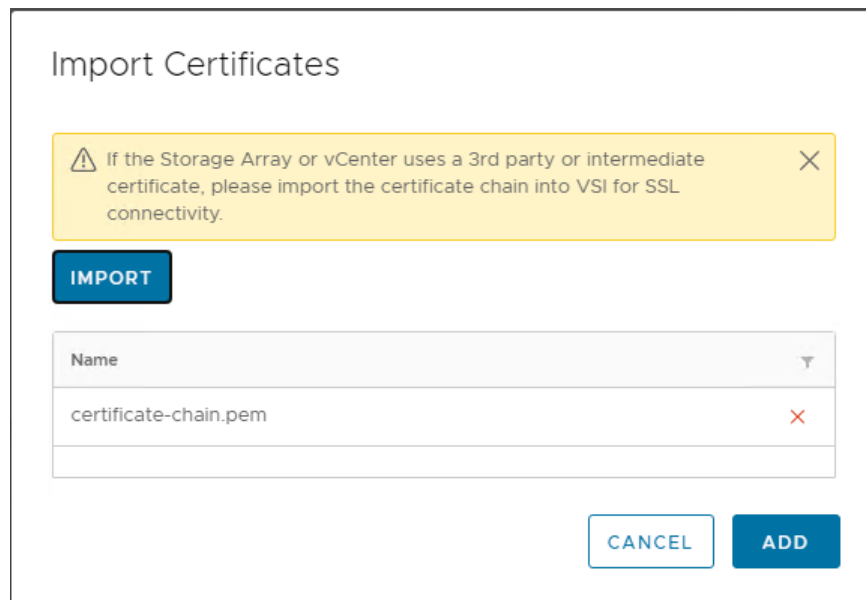
certificate-chain.pem details

1. mc-vcsa-v-201a-machine = Leaf Certificate (Signed by mc-vcsa-v-201a-vmca)
2. mc-vcsa-v-201a-vmca = CA Certificate (Signed by MomusInterCA)
3. MomusInterCA = CA Certificate (Signed by my MomusRootCA)
4. MomusRootCA = CA Certificate (Self Signed)

Import Error, within 1 second of the add attempt.

Note: The certificate that was saved was the leaf certificate. None of the 3 CA certs were saved!