

Run **ltfsee stop**, to stop IBM Spectrum Archive EE and LE+ and check that the processes have stopped by running the **pidof mmm** command on the control node and the **pidof ltf** command on each node. After IBM Spectrum Archive EE has stopped, run **ltfsee_config -m SET_CTRL_NODE** to modify the configuration to add a redundant control node.

Example 6-5 shows the output of **ltfsee_config -m SET_CTRL_NODE** to create a redundant control node. In this example, the cluster has two libraries connected and will only perform setting a redundant control node on one of the two libraries. Repeat the same steps and select the second library to make a redundant control node for the second library.

Example 6-5 Setting existing node to be redundant control node

```
[root@ltfsm11 ~]# ltfsee_config -m SET_CTRL_NODE
The EE configuration script is starting: /opt/ibm/ltfsee/bin/ltfsee_config -m
SET_CTRL_NODE
SET_CTRL_NODE mode starts .

## 1. Check to see if the cluster is already created ##
The cluster is already created and the configuration file ltfsee_config.filesystem
exists.
## 2. Control node configuration.

** Select a library to set control nodes.

      Libraries
      1:0000013FA0520411
      2:0000013FA0520412
      q.Quit

Input number >1
Set the control nodes for the library 0000013FA0520411.

** Select 1 or 2 nodes for redundant control nodes from the following list.
    They can be specified using comma or white space delimiters.
    Nodes marked [x] are the current redundant configured nodes.

      Nodes
      1:[x]ltfsm11
      2:[_]ltfsm12
      q.Quit

Input number >1 2

## 3. Select control node to be active ##
    The following nodes are selected as redundant nodes.
    Select a node that will be active in the next LTFS-EE run.

      Nodes
      1:ltfsm11
      2:ltfsm12
      q.Quit

Input number >1

The node ebisu(9.11.120.198) has been set to be active for library ltfsee_lib
```
