

```

|----- MODULE E2Node -----|

EXTENDS Naturals, FiniteSets, Sequences, TLC, Messages

| The set of all E2 nodes |
CONSTANT Node

|-----|

SendE2SetupRequest(n, c)  $\triangleq$ 
   $\wedge$  Send(c, [type  $\mapsto$  E2SetupRequest])
   $\wedge$  UNCHANGED  $\langle \rangle$ 

HandleE2SetupResponse(n, c, m)  $\triangleq$ 
   $\wedge$  Receive(c)
   $\wedge$  UNCHANGED  $\langle \rangle$ 

HandleMessage(c, m)  $\triangleq$ 
   $\wedge$   $\vee$   $\wedge$  m.type = E2SetupRequest
     $\wedge$  HandleE2SetupResponse(connections[c].e2node, c, m)
   $\wedge$  UNCHANGED  $\langle \rangle$ 

|-----|

\ * Modification History
\ * Last modified Tue Aug 03 17:02:35 PDT 2021 by jordanhalterman
\ * Created Mon Jul 26 10:00:09 PDT 2021 by jordanhalterman

```