

ipv6-routerB-config.txt

```
1 |!  
2 |! Last configuration change at 06:09:45 UTC Fri Nov 5 2021  
3 |!  
4 |version 15.6  
5 |service timestamps debug datetime msec  
6 |service timestamps log datetime msec  
7 |no service password-encryption  
8 |!  
9 |hostname RouterB  
10 |!  
11 |boot-start-marker  
12 |boot-end-marker  
13 |!  
14 |!  
15 |!  
16 |no aaa new-model  
17 |ethernet lmi ce  
18 |!  
19 |!  
20 |!  
21 |!  
22 |!  
23 |!  
24 |!  
25 |!  
26 |ip cef  
27 |ipv6 unicast-routing  
28 |ipv6 cef  
29 |!  
30 |!  
31 |license udi pid C841M-4X-JSEC/K9 sn FGL2332130A  
32 |!  
33 |!  
34 |!  
35 |redundancy  
36 |!  
37 |!  
38 |!  
39 |!  
40 |!  
41 |!  
42 |!  
43 |!  
44 |!  
45 |!  
46 |!  
47 |!  
48 |!  
49 |!  
50 |!  
51 |interface GigabitEthernet0/0
```

ipv6-routerB-config.txt

```
52 no ip address
53 !
54 interface GigabitEthernet0/1
55 no ip address
56 !
57 interface GigabitEthernet0/2
58 no ip address
59 !
60 interface GigabitEthernet0/3
61 no ip address
62 !
63 interface GigabitEthernet0/4
64 no ip address
65 shutdown
66 duplex auto
67 speed auto
68 !
69 interface GigabitEthernet0/5
70 no ip address
71 duplex auto
72 speed auto
73 ipv6 address FD00:3::2/64
74 !
75 interface Vlan1
76 no ip address
77 ipv6 address FD00:2::/64 eui-64
78 !
79 ip forward-protocol nd
80 no ip http server
81 no ip http secure-server
82 !
83 !
84 !
85 ipv6 route FD00:1::/64 FD00:3::1
86 !
87 !
88 !
89 !
90 line con 0
91 no modem enable
92 line vty 0 4
93 login
94 transport input none
95 !
96 scheduler allocate 20000 1000
97 !
98 end
```