

# CONFIG TOOLBOX

by real engineers



! This is a basic HSRP config between two routers or Layer 3 switches. In this example we are  
! using IP subnet 1.1.1.0/24. ROUTER\_A will have an IP address of 1.1.1.2 and be set as primary  
! and ROUTER\_B 1.1.1.3 set as standby. They will share 1.1.1.1 as their virtual IP. This will  
! allow you to point your hosts to 1.1.1.1 for network redundancy.  
! - We used simple IP addresses in this example to make the config easy to read.  
! - Email [info@configtoolbox.com](mailto:info@configtoolbox.com) if you have any questions.

!  
!  
!  
! ROUTER\_A  
! This will be the active router

! interface GigabitEthernet0/0 >>>> Change this to the SVI/interface you want to enable HSRP on  
! ip address 1.1.1.2 255.255.255.0 >>> This is a sample IP address so change this to your real one  
! standby version 2  
! standby 1 ip 1.1.1.1 >>>>>>>>>>>>>>>> This is a sample IP address so change this to your real one  
! standby 1 timers 5 15  
! standby 1 priority 100  
! standby preempt

!  
!  
! ROUTER\_B  
! This will be the standby router

! Interface GigabitEthernet 0/0 >>>> Change this to the SVI/interface you want to enable HSRP on  
! ip address 1.1.1.3 255.255.255.0 >>> This is a sample IP address so change this to your real one  
! standby version 2  
! standby 1 ip 1.1.1.1 >>>>>>>>>>>>>>>> This is a sample IP address so change to your real subnet  
! standby 1 timers 5 15  
! standby 1 priority 50  
! standby preempt

!  
! Use these commands to verify HSRP is working  
! show standby  
! show standby brief

Let us know if you have any questions or need config guidance.  
- Config Toolbox @ <https://configtoolbox.com/contact-us>

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