Como liberar ssh

Thursday, February 10, 2022   9:05 PM

São 3 etapas

Antes de adicionar o dominio eu altero o hostname

```
Router(config)#ip domain-name ecorp.com
Router(config)#
```

```
Router(config)#crypto key ?
  decrypt       Decrypt a keypair.
  encrypt       Encrypt a keypair.
  export        Export keys
  generate      Generate new keys
  import        Import keys
  move          Move keys
  pubkey-chain  Peer public key chain management
  storage       default storage location for keypairs
  zeroize       Remove keys

Router(config)#crypto key gene
Router(config)#crypto key generate mod
Router(config)#crypto key generate modu
Router(config)#crypto key generate ?
  ec   Generate EC keys for ECDSA
  rsa  Generate RSA keys

Router(config)#crypto key generate rsa ?
  encryption     Generate a general purpose RSA key pair for signing and
                 encryption
  exportable     Allow the key to be exported
  general-keys   Generate a general purpose RSA key pair for signing and
                 encryption
  label          Provide a label
  modulus        Provide number of modulus bits on the command line
  on             create key on specified device.
  redundancy     Allow the key to be synced to high-availability peer
  signature      Generate a general purpose RSA key pair for signing and
                 encryption
  storage        Store key on specified device
  usage-keys     Generate separate RSA key pairs for signing and encryption
  <cr>

Router(config)#crypto key generate rsa modul
Router(config)#crypto key generate rsa modulus ?
```

```
Router(config)#crypto key generate rs
Router(config)#crypto key generate rsa ?
  encryption     Generate a general purpose RSA key pair for signing and
                 encryption
  exportable     Allow the key to be exported
  general-keys   Generate a general purpose RSA key pair for signing and
                 encryption
  label          Provide a label
  modulus        Provide number of modulus bits on the command line
  on             create key on specified device.
  redundancy     Allow the key to be synced to high-availability peer
  signature      Generate a general purpose RSA key pair for signing and
                 encryption
  storage        Store key on specified device
  usage-keys     Generate separate RSA key pairs for signing and encryption
  <cr>

Router(config)#crypto key generate rsa mod
Router(config)#crypto key generate rsa modulus 1024
```

```
gusta(config)#crypto key generate rsa modulus 1024
The name for the keys will be: gusta.ecorp.com

% The key modulus size is 1024 bits
% Generating 1024 bit RSA keys, keys will be non-exportable...
[OK] (elapsed time was 0 seconds)

gusta(config)#
*Feb 11 00:12:10.649: %SSH-5-ENABLED: SSH 2.0 has been enabled
gusta(config)#
```

```
gusta(config)#
*Feb 11 00:12:10.649: %SSH-5-ENABLED: SSH 2.0 has been enabl
gusta(config)#ip ssh version 2
gusta(config)#
```

```
gusta(config)#line vty 0 4
gusta(config-line)#transport inp
gusta(config-line)#transport input o
gusta(config-line)#transport input all ⬚
```

Line vty 0 4 (sempre ver o total das sessões que o switch aceita, e so usar ? Depois de vty)

transport input all e usado para tanto liberar conexão ssh ou telnet (se precisar usar expecificadamente e so escrever no lugar do all)

```
gusta(config-line)#end
gusta#
*Feb 11 00:22:56.083: %SYS-5-CONFIG_I: Configured from console by console
gusta#ssh -l kito 192.168.0.101
Acesso Restrito!!
Password:
Acesso Restrito!!
gusta#juse@123
% Bad IP address or host name
% Unknown command or computer name, or unable to find computer address
```