

Conexão de Volume à EC2

Objetivo

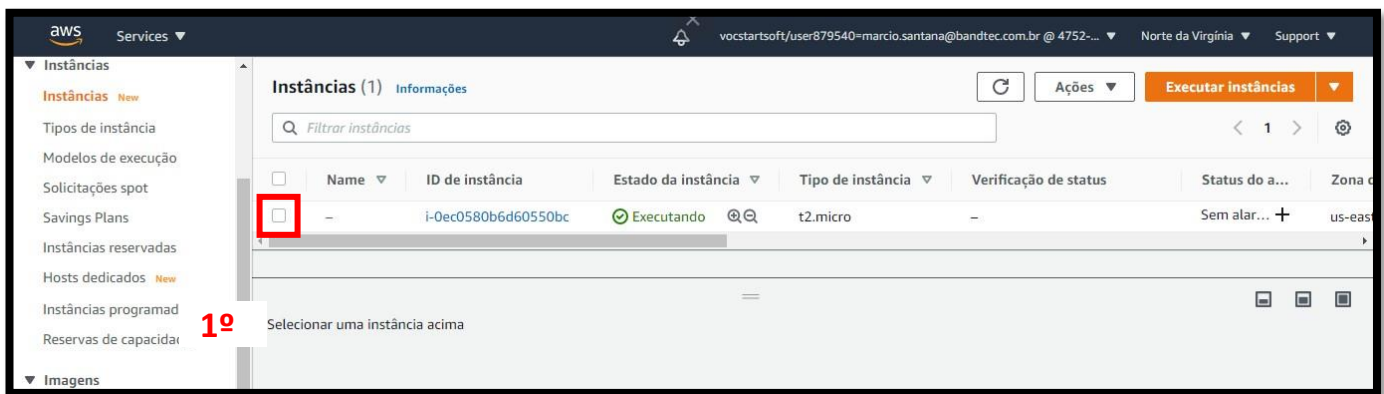
Utilizando o AWS Console, vamos “Detach Volume” (Desconectar o Volume) – em seguida como “Attach Volume” (Conectar o Volume) associado a uma instância EC2.

Start

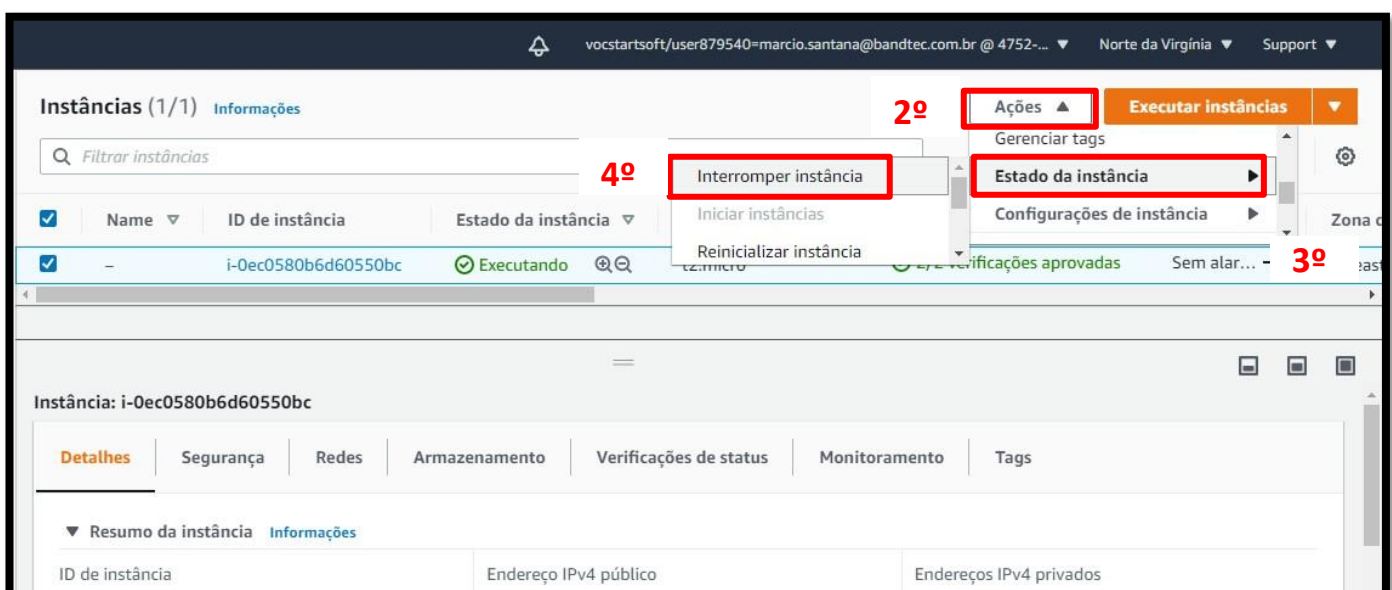
Para mudar o estado de um volume que está associado a uma instância EC2 vamos utilizar uma das opções:

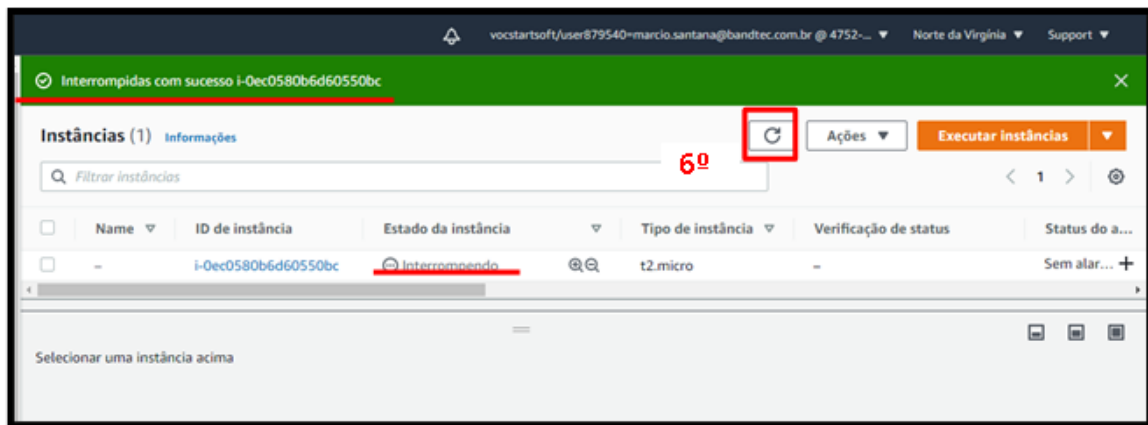
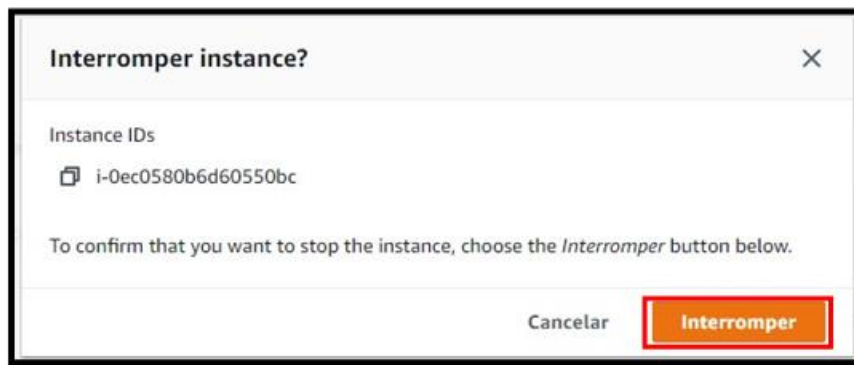
- **Detach Volume** – Desanexar o Volume
- **Attach Volume** – Anexar o Volume

1. Com seu AWS Console aberto, selecione sua instância

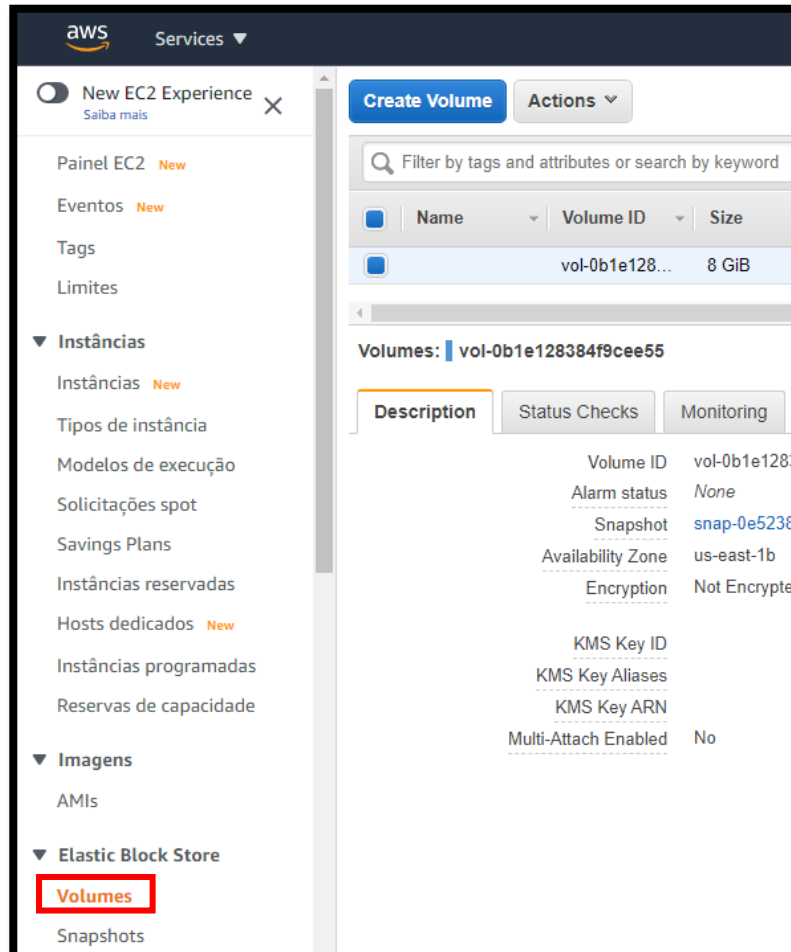


2. Mude o estado da instância para **Interromper instância**

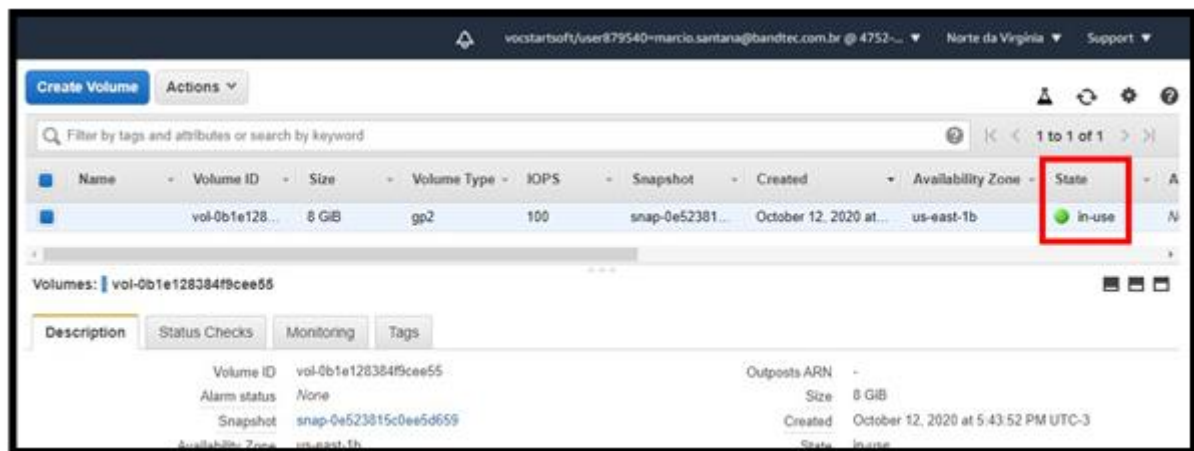




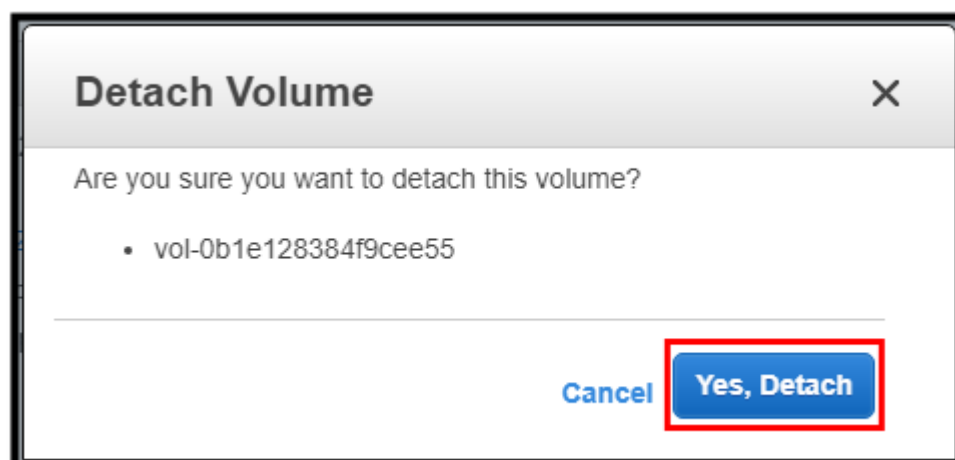
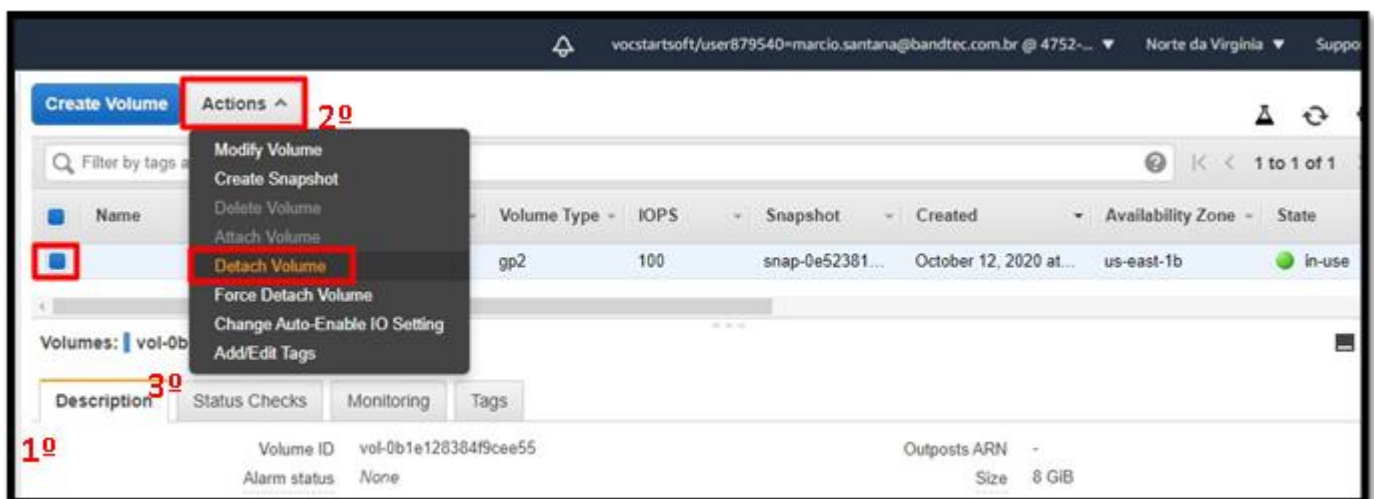
3. Agora navegue até Volumes no canto esquerdo inferior



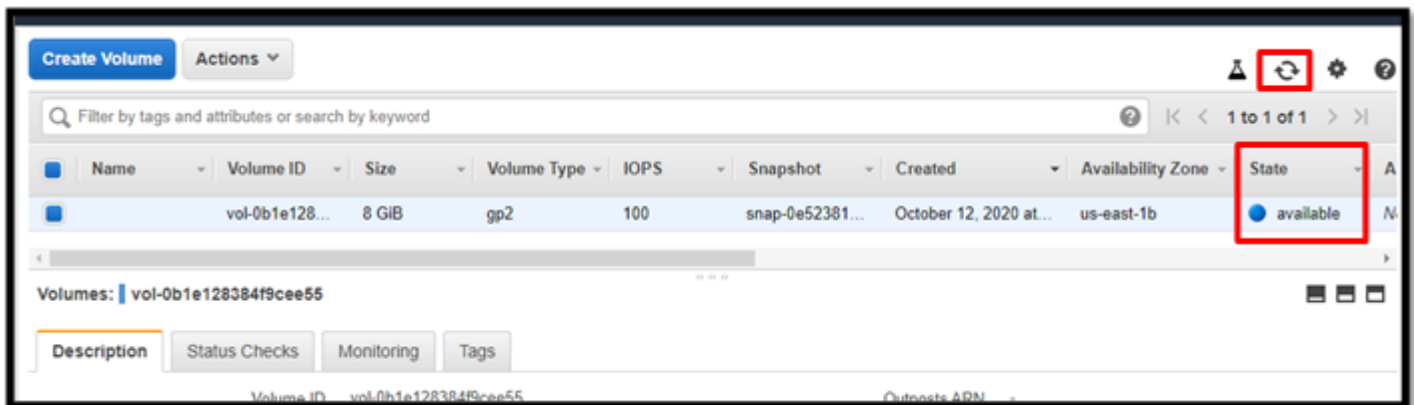
4. Observe que o estado (State) do volume está em uso (in-use)



5. Agora usaremos a opção de desanexar o volume (Detach Volume)

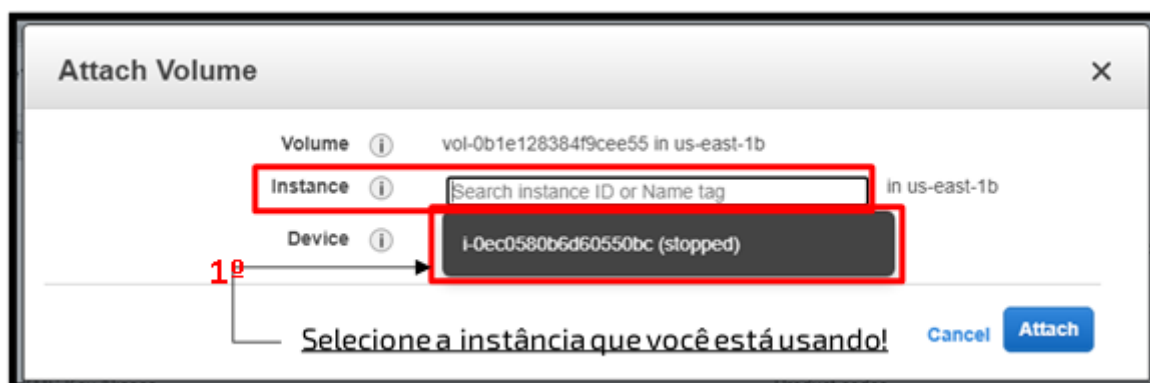
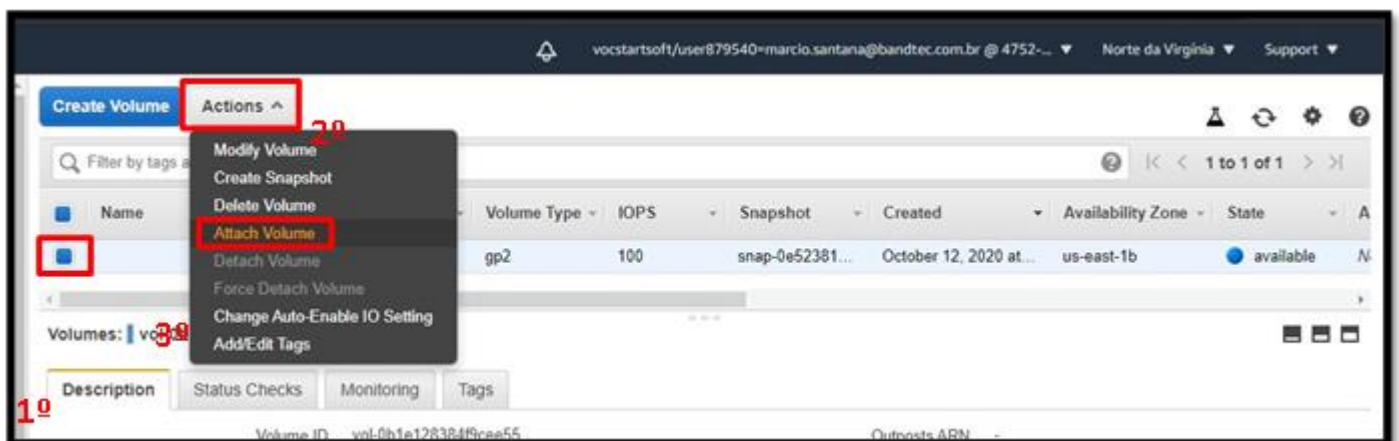


6. Após alguns segundos, atualize a página e observe que o estado (State) do volume está em disponível (Available)



Nesse momento temos nossa instância EC2 Interrompida, e o volume associado à essa instância EC2 desconectado, isso significa que não teremos custo dessa infraestrutura!

7. Ainda na aba Volumes, agora iremos anexar nosso volume usando a opção de Attach Volume



no campo Device, insira o caminho **/dev/sda1**

Attach Volume

Volume ⓘ vol-0b1e128384f9cee55 in us-east-1b

Instance ⓘ i-0ec0580b6d60550bc in us-east-1b

Device ⓘ **/dev/sda1**
Linux Devices: /dev/sdf through /dev/sdp

Note: Newer Linux kernels may rename your devices to /dev/xvdf through /dev/xvdp internally, even when the device name entered here is /dev/sdf through /dev/sdp.

Attach Volume ✕

Volume ⓘ vol-0b1e128384f9cee55 in us-east-1b

Instance ⓘ i-0ec0580b6d60550bc in us-east-1b

Device ⓘ **/dev/sda1**
Linux Devices: /dev/sdf through /dev/sdp

Note: Newer Linux kernels may rename your devices to /dev/xvdf through /dev/xvdp internally, even when the device name entered here (and shown in the details) is /dev/sdf through /dev/sdp.

Cancel **Attach**

8. Agora navegue até Instâncias no canto esquerdo inferior e selecione sua instância

