APIGEE-OPS: RMP Remove

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Impetus

- Running 'official' curl commands is not enough
  - Leaves corrupted references in zk
  - Devops/Ops should understand proper removal of RMPS during scale-down (manual or asg)
- Layout:
  - Multi-region "DC" install of Apigee 4.18.1 install. Running on AWS-ami, t3.xlarge
  - Can be spread across multiple AWS-regions - us-east-1, east-2, …

Steps

- Open change-window (for production) or follow your companies change process
- Send notice to users to avoid deployments
    - Prevents proxy corruption (witnessed, unsure of root-cause)
- Remove instances from ALB
- Terminate RMP instances
    - Important!   MPs will phone home and re-register with managment/zk
- Execute removal & Validate
    - Curl or Write a script to handle removal (better approach)
        - https://docs.apigee.com/private-cloud/v4.18.05/removing-server-management-servermessage-processorrouter
    - Validate via zkCli.sh commands
    - Validate management server logs
- Close change-window