



CUSTOMER EXPERIENCE
+ ENGAGEMENT TEAM

HealthCheck Dominio Personas - BCI

preparado para - Banco de Crédito e Inversiones

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Versión 1.0.0

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1. Versiones

Versión	Fecha	Autor	Cambios
1.0.0	2017-03-06	Robson Watt < robson@redhat.com >	Creación del documento

2. Prefacio

2.1. Confidencialidad, Copyright y responsabilidad

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2.2. Acerca de este documento

El objetivo de este documento es el de informar los resultados de la ejecución de la certificación de la plataforma instalada en el ambiente de Producción.

2.3. Audiencia

Este documento está dirigido para los administradores de sistemas, arquitectos y desarrolladores de Banco de Crédito e Inversiones

2.4. Terminología

Tabla 1. Tabla de términos

Término	Definición
LVS	Linux Virtual Server
EWS	Enterprise Web Server
EAP	Enterprise Application Platform
JON	JBoss Operations Network
QA	Quality assurance

3. Arquitectura de despliegue

En este apartado se describe la arquitectura actual del cliente

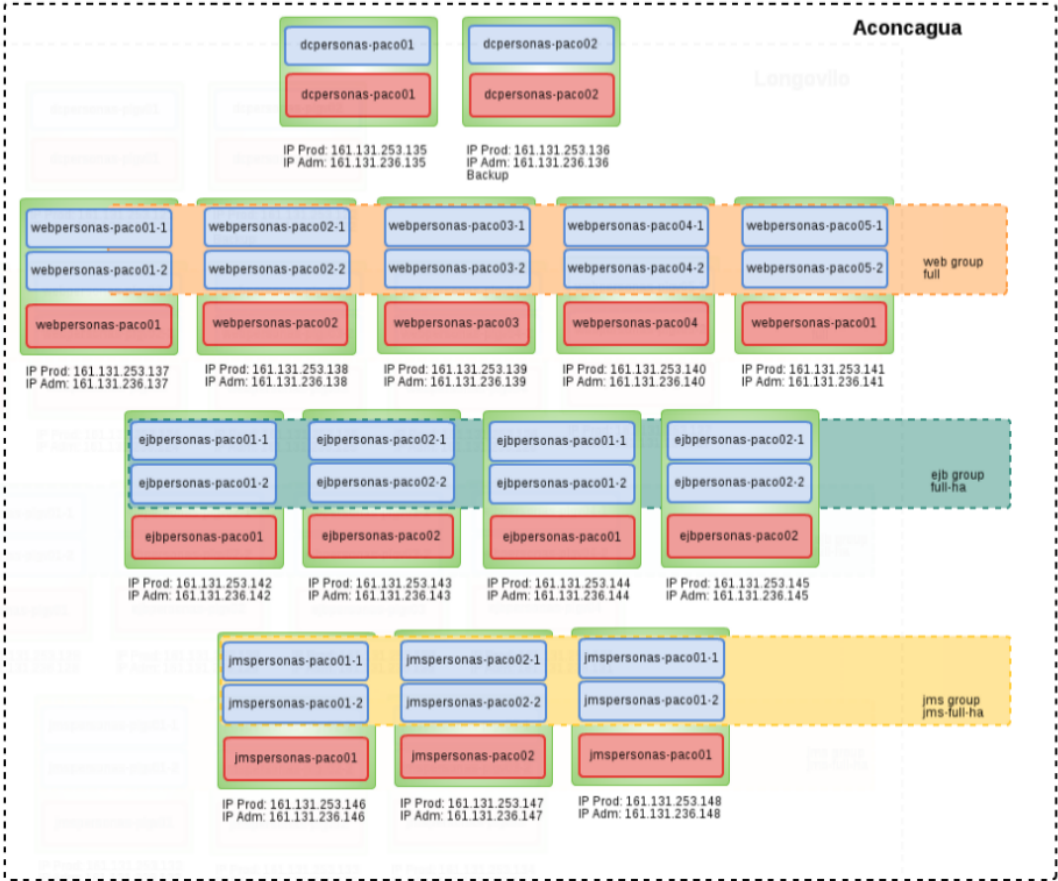


Imagen 1. Plataforma Middleware Producción

4. Análisis del cumplimiento

En este apartado se entregará un análisis simple del resultado del cumplimiento

4.1. Conclusión

















En este apartado se entregará una conclusión simple del resultado del cumplimiento]

4.2. Puntos de mejoras por capa y nodo














En caso de requerir se entregará en este apartado se entregará un listado de puntos de mejora

4.3. Producto: eap

Tabla 2. Checklist eap

#	Res	Aspecto	Comentario
1		Usuario JBOSS	Se verifica que el usuario JBOSS exista en el sistema operativo
2		Disco Asignado	Se verifica que el disco donde está instalado el OPT sea una LVM
3		Cantidad Cores	Se verifica que tenga minimo 2 cores
4		Cantidad Ram	Se verifica que tenga minimo 4 GBs de RAM
5		Ulimits	Se verifica que el parametros ----- tenga un mínimo de ----- para el usuario JBOSS
6		Reglas IPTABLES	Se verifica que esté aceptando peticiones solo para los puertos de JBOSS
7		chkconfig iptables	Se verifica que el servicio esté activo para los niveles 3, 4 y 5
8		Interfaces de red: ifconfig	Se comprueba que exista una IP asignada
9		Java Version	Se verifica que la versión de java sea 1.7 o 1.8
10		Installed JDK	Se verifica que la instalación de java sea un JDK
11		Installed JDK devel	Se verifica que la instalación java tenga los paquetes de desarrollo
12		Verificando Carpeta del product en /opt/jboss-eap-6.4	Se verifica que el producto esté instalado en /opt
13		chkconfig	Se verifica que el servicio esté activo para los niveles 3, 4 y 5
14		Parametros JVM: Xms	Se verifica una asignación del parámetro acorde a la RAM del servidor
15		Parametros JVM: Xmx	Se verifica una asignación del parámetro acorde a la RAM del servidor
16		Parametros JVM: XX:MaxPermSize	Se verifica una asignación del parámetro acorde a la RAM del servidor

Customer Experience & Engagement

#	Res	Aspecto	Comentario
17		ps -fea grep jboss	Se verifica que el proceso pertenezca al usuario JBOSS
18		Parametros binding IP: jboss.bind.address.management	Se verifica que el parámetro contenga la IP asignada
19		Parametros binding IP: jboss.bind.address	Se verifica que el parámetro contenga la IP asignada
20		HA: JGroups	Se verifica la configuración para determinar el modo de clusterización
21		Modcluster	Se verifica la configuración para determinar el modo de clusterización
22		Standard Socket Binding	Se verifica la configuración para hacer pareo con IP TABLES
23		LOG Rotate [[/subsystem=logging:read-resource(recursive=true)]]	Se verifica que exista una rotación de logs controlada
24		Modules EXTRAS	Se verifica la inclusión de módulos extas
25		Datasources	Se verifica la configuración de datasources agregados a la plataforma
26		Colas JMS	Se verifica la configuración para determinar el modo de clusterización de las colas JMS
27		Despliegues	Se verifican los despliegues realizados
28		Revisando system-properties	Se verifica la configuración de las propiedades de sistema
29		Informacion de parches	Se verifica que los parches esté al día con los publicados en el portal de clientes

5. Anexo: Datos obtenidos

5.1. Grupo: domaincontroller

1. Play: domaincontroller
2. Play ID: 3ecd6c1c-af06-42c2-b100-4b00d037ca34
3. Size: 11

5.1.1. TASK: JVM ServerGroup web-group

Servidor de Ejecución 1. 161.131.253.135

```
$ ././jboss-cli.sh --controller=161.131.236.135:9999 -c --command="/server-group=web-group/jvm=default:read-resource"
{
  "outcome" => "success",
  "result" => {
    "agent-lib" => undefined,
    "agent-path" => undefined,
    "env-classpath-ignored" => undefined,
    "environment-variables" => undefined,
    "heap-size" => "4096M",
    "java-agent" => undefined,
    "java-home" => undefined,
    "jvm-options" => [
      "-XX:+DoEscapeAnalysis",
      "-XX:+UseCompressedOops",
      "-verbose:gc",
      "-XX:+PrintGCDetails",
      "-XX:+PrintGCTimeStamps",
      "-XX:+HeapDumpOnOutOfMemoryError",
      "-XX:+AggressiveOpts",
      "-Xloggc:gc.log",
      "-XX:NumberOfGCLogFiles=10",
      "-XX:+UseGCLogFileRotation",
      "-XX:GCLogFileSize=3M",
      "-XX:+UseParallelGC",
      "-XX:ParallelGCThreads=8",
      "-XX:+UseParallelOldGC",
      "-XX:ReservedCodeCacheSize=64m",
      "-XX:CICompilerCount=2",
      "-XX:-UseBiasedLocking",
      "-XX:+AlwaysPreTouch",
      "-XX:InitialSurvivorRatio=4",
      "-XX:SurvivorRatio=4",
      "-XX:HeapDumpPath=/opt/"
    ],
    "max-heap-size" => "4096M",
    "max-permgen-size" => "512M",
    "permgen-size" => "512M",
    "stack-size" => undefined,
    "type" => undefined
  }
}
```

5.1.2. TASK: JVM ServerGroup ejb-group

Servidor de Ejecución 2. 161.131.253.135

```
$ ././jboss-cli.sh --controller=161.131.236.135:9999 -c --command="/server-group=ejb-group/jvm=default:read-resource"
{
  "outcome" => "success",
  "result" => {
    "agent-lib" => undefined,
    "agent-path" => undefined,
    "env-classpath-ignored" => undefined,
    "environment-variables" => undefined,
    "heap-size" => "4096M",
    "java-agent" => undefined,
    "java-home" => undefined,
    "jvm-options" => [
      "-XX:+DoEscapeAnalysis",
      "-XX:+UseCompressedOops",
      "-verbose:gc",
      "-XX:+PrintGCDetails",
      "-XX:+PrintGCTimeStamps",
      "-XX:+HeapDumpOnOutOfMemoryError",
      "-XX:+AggressiveOpts",
      "-Xloggc:gc.log",
      "-XX:NumberOfGCLogFiles=10",
      "-XX:+UseGCLogFileRotation",
      "-XX:GCLogFileSize=3M",
      "-XX:+UseParallelGC",
      "-XX:ParallelGCThreads=8",
      "-XX:+UseParallelOldGC",
      "-XX:ReservedCodeCacheSize=64m",
      "-XX:CICompilerCount=2",
      "-XX:-UseBiasedLocking",
      "-XX:+AlwaysPreTouch",
      "-XX:InitialSurvivorRatio=4",
      "-XX:SurvivorRatio=4",
      "-XX:HeapDumpPath=/opt/"
    ],
    "max-heap-size" => "4096M",
    "max-permgen-size" => "512M",
    "permgen-size" => "512M",
    "stack-size" => undefined,
    "type" => undefined
  }
}
```

5.1.3. TASK: JVM ServerGroup jms-group

Servidor de Ejecución 3. 161.131.253.135

```
$ ././jboss-cli.sh --controller=161.131.236.135:9999 -c --command="/server-group=jms-group/jvm=default:read-resource"
{
  "outcome" => "success",
  "result" => {
    "agent-lib" => undefined,
    "agent-path" => undefined,
    "env-classpath-ignored" => undefined,
    "environment-variables" => undefined,
    "heap-size" => "4096M",
    "java-agent" => undefined,
    "java-home" => undefined,
    "jvm-options" => [
      "-XX:+DoEscapeAnalysis",
      "-XX:+UseCompressedOops",
      "-verbose:gc",
      "-XX:+PrintGCDetails",
      "-XX:+PrintGCTimeStamps",
      "-XX:+HeapDumpOnOutOfMemoryError",
      "-XX:+AggressiveOpts",
      "-Xloggc:gc.log",
      "-XX:NumberOfGCLogFiles=10",
      "-XX:+UseGCLogFileRotation",
      "-XX:GCLogFileSize=3M",
      "-XX:+UseParallelGC",
      "-XX:ParallelGCThreads=8",
      "-XX:+UseParallelOldGC",
      "-XX:ReservedCodeCacheSize=64m",
      "-XX:CICompilerCount=2",
      "-XX:-UseBiasedLocking",
      "-XX:+AlwaysPreTouch",
      "-XX:InitialSurvivorRatio=4",
      "-XX:SurvivorRatio=4",
      "-XX:HeapDumpPath=/opt/"
    ],
    "max-heap-size" => "4096M",
    "max-permgen-size" => "512M",
    "permgen-size" => "512M",
    "stack-size" => undefined,
    "type" => undefined
  }
}
```

5.1.4. TASK: Configuración Modcluster

Servidor de Ejecución 4. 161.131.253.135

```
$ ././jboss-cli.sh --controller=161.131.236.135:9999 -c --command="/profile=full/subsystem=modcluster:read-resource(recursive=true)"
{
  "outcome" => "success",
  "result" => {"mod-cluster-config" => {"configuration" => {
    "advertise" => false,
    "advertise-security-key" => undefined,
    "advertise-socket" => "modcluster",
    "auto-enable-contexts" => true,
    "balancer" => "balancerdominiopersonas",
    "connector" => "ajp",
    "excluded-contexts" => "invoker,jbossws,juddi,console",
    "flush-packets" => false,
    "flush-wait" => -1,
    "load-balancing-group" => undefined,
    "max-attempts" => 1,
    "node-timeout" => -1,
    "ping" => 10,
    "proxy-list" => "172.16.2.213:6666,172.16.2.214:6666,172.16.2.215:6666,172.16.2.216:6666",
    "proxy-url" => "/",
    "session-draining-strategy" => "DEFAULT",
    "simple-load-provider" => undefined,
    "smax" => -1,
    "socket-timeout" => 20,
    "sticky-session" => true,
    "sticky-session-force" => false,
    "sticky-session-remove" => false,
    "stop-context-timeout" => 10,
    "ttl" => -1,
    "worker-timeout" => -1,
    "dynamic-load-provider" => {"configuration" => {
      "decay" => 2,
      "history" => 9,
      "custom-load-metric" => undefined,
      "load-metric" => undefined
    }},
    "ssl" => undefined
  }}}
}
```

5.1.5. TASK: Configuración socket-binding-group

Servidor de Ejecución 5. 161.131.253.135

```
$ ././jboss-cli.sh --controller=161.131.236.135:9999 -c --command="/socket-binding-group=full-sockets/socket-binding=modcluster:read-resource(recursive=true)"
{
  "outcome" => "success",
  "result" => {
    "client-mappings" => undefined,
    "fixed-port" => false,
    "interface" => undefined,
    "multicast-address" => "224.0.1.105",
    "multicast-port" => 23374,
    "name" => "modcluster",
    "port" => 0
  }
}
```

5.1.6. TASK: Conector AJP

Servidor de Ejecución 6. 161.131.253.135

```
$ ././jboss-cli.sh --controller=161.131.236.135:9999 -c --command="/profile=full/subsystem=web/connector=ajp:read-resource(recursive=true)"
{
  "outcome" => "success",
  "result" => {
    "enable-lookups" => false,
    "enabled" => true,
    "executor" => undefined,
    "max-connections" => undefined,
    "max-post-size" => 2097152,
    "max-save-post-size" => 4096,
    "name" => "ajp",
    "protocol" => "AJP/1.3",
    "proxy-binding" => undefined,
    "proxy-name" => undefined,
    "proxy-port" => undefined,
    "redirect-binding" => undefined,
    "redirect-port" => 443,
    "scheme" => "http",
    "secure" => false,
    "socket-binding" => "ajp",
    "virtual-server" => undefined,
    "configuration" => undefined
  }
}
```

5.1.7. TASK: Verificacion DataSources

Servidor de Ejecución 7. 161.131.253.135

```
$ test_connection_2.sh
ADMCLAVEDS BHV_Personas BoletaDeGarantiaDataSource CARTOLAS CONSULTALOGSDS CalFinanciero ContratoOnline DBfacelecDataSource
DBfactorDataSourceDS DSPagosATM DSRecargaCelulares DataSourceNovaSEC DocumentosCache Dominios EXTREP ExtrepDataSource FMPParticipes
Mcre_no_curs SControlDS01_S15 SControlDS02_S15 SERVJOURNAL Suscripciones TAREAS Trxpend adcontweb admportal admprom bancaMovilDS baneleDS
banprv banremo bantrf beicomex beinstantaneo beinetkpi certweb clasifica cmpmovil cob2k comex comisiones cotizacli cscoring ctaster ctl
ds.consumo ds.creditosconsumo dsBciAccion3 estafin evrst factorDS fircli gestionweb giros golfjndi histcliente invpro ivr journal lead
leads mallvirtual megamktoto megamktoto_ODS2 mensajeria mensajeriaPersistencia mktcli mktoto morosos multicre notifica pagos perfilador
prgtrf procesos_chip promociones pronbei prospectos reccel referidos remates segu_soap segvta sipe sipeConsulta sol solbloqtd solcred
succorporativa sybase_driver_banele sybase_driver_banprv sybase_driver_bantrf sybase_driver_firmas sybase_driver_sipe tab tareas
tcrednexus terxweb telemark terxweb ventaseg wcorp.datasource.bancaprivada.BancaPrivadaBcaPrivadaDS
wcorp.datasource.bancaprivada.BancaPrivadaDS wcorp.datasource.bancaprivada.BancaPrivadaGestGlobInvDS wcorp.datasource.AlertasParaCliente
wcorp.datasource.AutoatencionDataSource wcorp.datasource.CARTOLASDataSource wcorp.datasource.CScoringDataSource wcorp.datasource.CTAFAMILIADDataSource
wcorp.datasource.CachingDataSource wcorp.datasource.ComisionesExtrepDataSource wcorp.datasource.EtiquetasDataSource wcorp.datasource.ExtrepDataSource
wcorp.datasource.FondosInversionDataSource wcorp.datasource.InformacionDeMorosidadDataSource wcorp.datasource.PagosDataSource
wcorp.datasource.PagosDeServiciosServipagDataSource wcorp.datasource.ParticipesDataSource wcorp.datasource.PerfiladorDataSource
wcorp.datasource.PptosDataSource wcorp.datasource.RENDIPAGOSDataSource wcorp.datasource.SegurosAsociadosDataSource wcorp.datasource.TABDataSource
wcorp.datasource.TRANSANTIAGODDataSource wcorp.datasource.TTFFDataSource wcorp.datasource.transantiago webbpri webbpri webcorp wifi wsonrisas
```

5.2. Grupo: infraestructura

1. Play: infraestructura
2. Play ID: 5dae1c98-d0f2-4eea-9b5f-8e8e2bd01213
3. Size: 12

5.2.1. TASK: Particionamiento de discos

Servidor de Ejecución 8. 161.131.253.137

```
$ df -h
Filesystem      Size  Used Avail Use% Mounted on
/dev/mapper/vgroup1-root
                7.8G  1.4G  6.1G  18% /
tmpfs           7.8G   0  7.8G   0% /dev/shm
/dev/vda1       488M   31M  432M   7% /boot
/dev/mapper/vgroup1-home
                976M  1.6M  924M   1% /home
/dev/mapper/vgroup1-opt
                20G  8.4G   11G  45% /opt
/dev/mapper/vgroup1-eac
                2.0G  427M  1.4G  24% /opt/eac
/dev/mapper/vgroup1-temp
                976M  1.6M  924M   1% /tmp
/dev/mapper/vgroup1-var
                4.9G  640M  4.1G  14% /var
/dev/mapper/vgroup1-crash
                364M  2.1M  343M   1% /var/crash
/dev/mapper/vgroup1-varlog
                5.0G   71M  4.6G   2% /var/log
/dev/mapper/vgroup1-audit
                240M   30M  198M  13% /var/log/audit
161.131.236.222:/BKP-JBOSS/Personas
                788G  2.3G  746G   1% /BKP-JBOSS/Personas
clapp:/BanPrivada/Cartolas_BP
                13G   11G  2.2G  84% /BanPrivada/Cartolas_BP
lnx-gfslat:/PreferUsu
                9.5G  324M  9.2G   4% /PreferUsu
clapp:/Msegv/Misseguros
                498G  136G  340G  29% /polizas_vig
```

Servidor de Ejecución 9. 161.131.253.138

```
$ df -h
Filesystem      Size  Used Avail Use% Mounted on
/dev/mapper/vgroup1-root
                7.8G  1.4G  6.1G  18% /
tmpfs           7.8G   0  7.8G   0% /dev/shm
/dev/vda1       488M   31M  432M   7% /boot
/dev/mapper/vgroup1-home
                976M  1.6M  924M   1% /home
/dev/mapper/vgroup1-opt
                20G  8.4G   11G  45% /opt
/dev/mapper/vgroup1-eac
                2.0G  427M  1.4G  24% /opt/eac
/dev/mapper/vgroup1-temp
                976M  1.6M  924M   1% /tmp
/dev/mapper/vgroup1-var
                4.9G  631M  4.1G  14% /var
/dev/mapper/vgroup1-crash
                364M  2.1M  343M   1% /var/crash
/dev/mapper/vgroup1-varlog
                5.0G   54M  4.7G   2% /var/log
/dev/mapper/vgroup1-audit
                240M   30M  198M  14% /var/log/audit
161.131.236.222:/BKP-JBOSS/Personas
                788G  2.3G  746G   1% /BKP-JBOSS/Personas
clapp:/BanPrivada/Cartolas_BP
                13G   11G  2.2G  84% /BanPrivada/Cartolas_BP
lnx-gfslat:/PreferUsu
                9.5G  324M  9.2G   4% /PreferUsu
clapp:/Msegv/Misseguros
                498G  136G  340G  29% /polizas_vig
```

Servidor de Ejecución 10. 161.131.253.139

```
$ df -h
Filesystem      Size  Used Avail Use% Mounted on
/dev/mapper/vgroup1-root
                7.8G  1.4G  6.1G  18% /
tmpfs           7.8G   0  7.8G   0% /dev/shm
/dev/vda1       488M   31M  432M   7% /boot
/dev/mapper/vgroup1-home
                976M  1.6M  924M   1% /home
/dev/mapper/vgroup1-opt
                20G  8.4G   11G  45% /opt
/dev/mapper/vgroup1-eac
                2.0G  427M  1.4G  24% /opt/eac
/dev/mapper/vgroup1-temp
                976M  1.6M  924M   1% /tmp
/dev/mapper/vgroup1-var
                4.9G  631M  4.1G  14% /var
/dev/mapper/vgroup1-crash
                364M  2.1M  343M   1% /var/crash
/dev/mapper/vgroup1-varlog
                5.0G   61M  4.6G   2% /var/log
/dev/mapper/vgroup1-audit
                240M   31M  197M  14% /var/log/audit
161.131.236.222:/BKP-JBOSS/Personas
                788G  2.3G  746G   1% /BKP-JBOSS/Personas
clapp:/BanPrivada/Cartolas_BP
                13G   11G  2.2G  84% /BanPrivada/Cartolas_BP
lnx-gfslat:/PreferUsu
                9.5G  324M  9.2G   4% /PreferUsu
clapp:/Msegu/Misseguros
                498G  136G  340G  29% /polizas_vig
```

Servidor de Ejecución 11. 161.131.253.145

```
$ df -h
Filesystem      Size  Used Avail Use% Mounted on
/dev/mapper/vgroup1-root
                7.8G  1.2G  6.2G  16% /
tmpfs           7.8G   0  7.8G   0% /dev/shm
/dev/vda1       488M   31M  432M   7% /boot
/dev/mapper/vgroup1-home
                976M  1.5M  924M   1% /home
/dev/mapper/vgroup1-opt
                20G  4.3G   15G  23% /opt
/dev/mapper/vgroup1-eac
                2.0G  3.0M  1.9G   1% /opt/eac
/dev/mapper/vgroup1-temp
                976M  1.6M  924M   1% /tmp
/dev/mapper/vgroup1-var
                4.9G  626M  4.1G  14% /var
/dev/mapper/vgroup1-crash
                364M  2.1M  343M   1% /var/crash
/dev/mapper/vgroup1-varlog
                5.0G  252M  4.5G   6% /var/log
/dev/mapper/vgroup1-audit
                240M   29M  199M  13% /var/log/audit
161.131.236.222:/BKP-JBOSS/Personas
                788G  2.3G  746G   1% /BKP-JBOSS/Personas
clapp:/BanPrivada/Cartolas_BP
                13G   11G  2.2G  84% /BanPrivada/Cartolas_BP
lnx-gfslat:/PreferUsu
                9.5G  324M  9.2G   4% /PreferUsu
clapp:/Msegu/Misseguros
                498G  136G  340G  29% /polizas_vig
```

Servidor de Ejecución 12. 161.131.253.144

```
$ df -h
Filesystem      Size  Used Avail Use% Mounted on
/dev/mapper/vgroup1-root
                7.8G  1.4G  6.1G  18% /
tmpfs           7.8G   0  7.8G   0% /dev/shm
/dev/vda1       488M   31M  432M   7% /boot
/dev/mapper/vgroup1-home
                976M  1.6M  924M   1% /home
/dev/mapper/vgroup1-opt
                20G  4.3G   15G  23% /opt
/dev/mapper/vgroup1-eac
                2.0G  427M  1.4G  24% /opt/eac
/dev/mapper/vgroup1-temp
                976M  1.6M  924M   1% /tmp
/dev/mapper/vgroup1-var
                4.9G  626M  4.1G  14% /var
/dev/mapper/vgroup1-crash
                364M  2.1M  343M   1% /var/crash
/dev/mapper/vgroup1-varlog
                5.0G  178M  4.5G   4% /var/log
/dev/mapper/vgroup1-audit
                240M   30M  198M  14% /var/log/audit
161.131.236.222:/BKP-JBOSS/Personas
                788G  2.3G  746G   1% /BKP-JBOSS/Personas
clapp:/BanPrivada/Cartolas_BP
                13G   11G  2.2G  84% /BanPrivada/Cartolas_BP
lnx-gfslat:/PreferUsu
                9.5G  324M  9.2G   4% /PreferUsu
clapp:/Msegu/Misseguros
                498G  136G  340G  29% /polizas_vig
```

Servidor de Ejecución 13. 161.131.253.147

```
$ df -h
Filesystem      Size  Used Avail Use% Mounted on
/dev/mapper/vgroup1-root
                7.8G  1.4G  6.1G  18% /
tmpfs           7.8G   0  7.8G   0% /dev/shm
/dev/vda1       488M   31M  432M   7% /boot
/dev/mapper/vgroup1-home
                976M  1.6M  924M   1% /home
/dev/mapper/vgroup1-opt
                20G  4.3G   15G  23% /opt
/dev/mapper/vgroup1-eac
                2.0G  427M  1.4G  24% /opt/eac
/dev/mapper/vgroup1-temp
                976M  1.6M  924M   1% /tmp
/dev/mapper/vgroup1-var
                4.9G  635M  4.1G  14% /var
/dev/mapper/vgroup1-crash
                364M  2.1M  343M   1% /var/crash
/dev/mapper/vgroup1-varlog
                5.0G  109M  4.6G   3% /var/log
/dev/mapper/vgroup1-audit
                240M   29M  199M  13% /var/log/audit
161.131.236.222:/BKP-JBOSS/Personas
                788G  2.3G  746G   1% /BKP-JBOSS/Personas
```

Servidor de Ejecución 14. 161.131.253.146

```
$ df -h
Filesystem      Size  Used Avail Use% Mounted on
/dev/mapper/vgroup1-root
                7.8G  1.4G  6.1G  18% /
tmpfs           7.8G   0  7.8G   0% /dev/shm
/dev/vda1       488M   31M  432M   7% /boot
/dev/mapper/vgroup1-home
                976M  1.6M  924M   1% /home
/dev/mapper/vgroup1-opt
                20G  4.3G   15G  23% /opt
/dev/mapper/vgroup1-eac
                2.0G  427M  1.4G  24% /opt/eac
/dev/mapper/vgroup1-temp
                976M  1.6M  924M   1% /tmp
/dev/mapper/vgroup1-var
                4.9G  626M  4.1G  14% /var
/dev/mapper/vgroup1-crash
                364M  2.1M  343M   1% /var/crash
/dev/mapper/vgroup1-varlog
                5.0G   95M  4.6G   2% /var/log
/dev/mapper/vgroup1-audit
                240M   30M  198M  14% /var/log/audit
161.131.236.222:/BKP-JBOSS/Personas
                788G  2.3G  746G   1% /BKP-JBOSS/Personas
```

Servidor de Ejecución 15. 161.131.253.141

```
$ df -h
Filesystem      Size  Used Avail Use% Mounted on
/dev/mapper/vgroup1-root
                7.8G  1.4G  6.1G  18% /
tmpfs           7.8G   0  7.8G   0% /dev/shm
/dev/vda1       488M   31M  432M   7% /boot
/dev/mapper/vgroup1-home
                976M  1.6M  924M   1% /home
/dev/mapper/vgroup1-opt
                20G  8.4G   11G  45% /opt
/dev/mapper/vgroup1-eac
                2.0G  427M  1.4G  24% /opt/eac
/dev/mapper/vgroup1-temp
                976M  1.6M  924M   1% /tmp
/dev/mapper/vgroup1-var
                4.9G  631M  4.1G  14% /var
/dev/mapper/vgroup1-crash
                364M  2.1M  343M   1% /var/crash
/dev/mapper/vgroup1-varlog
                5.0G   62M  4.6G   2% /var/log
/dev/mapper/vgroup1-audit
                240M   30M  198M  14% /var/log/audit
161.131.236.222:/BKP-JBOSS/Personas
                788G  2.3G  746G   1% /BKP-JBOSS/Personas
clapp:/BanPrivada/Cartolas_BP
                13G   11G  2.2G  84% /BanPrivada/Cartolas_BP
lnx-gfslat:/PreferUsu
                9.5G  324M  9.2G   4% /PreferUsu
clapp:/Msegu/Misseguros
                498G  136G  340G  29% /polizas_vig
```


Servidor de Ejecución 16. 161.131.253.140

```
$ df -h
Filesystem      Size  Used Avail Use% Mounted on
/dev/mapper/vgroup1-root
                7.8G  1.2G  6.2G  16% /
tmpfs           7.8G   0  7.8G   0% /dev/shm
/dev/vda1       488M   31M  432M   7% /boot
/dev/mapper/vgroup1-home
                976M  1.6M  924M   1% /home
/dev/mapper/vgroup1-opt
                20G   8.4G   11G  45% /opt
/dev/mapper/vgroup1-eac
                2.0G  427M   1.4G  24% /opt/eac
/dev/mapper/vgroup1-temp
                976M  1.6M  924M   1% /tmp
/dev/mapper/vgroup1-var
                4.9G  606M   4.1G  13% /var
/dev/mapper/vgroup1-crash
                364M  2.1M  343M   1% /var/crash
/dev/mapper/vgroup1-varlog
                5.0G   79M   4.6G   2% /var/log
/dev/mapper/vgroup1-audit
                240M   33M  196M  15% /var/log/audit
161.131.236.222:/BKP-JBOSS/Personas
                788G  2.3G  746G   1% /BKP-JBOSS/Personas
clapp:/BanPrivada/Cartolas_BP
                13G   11G   2.2G  84% /BanPrivada/Cartolas_BP
lnx-gfslat:/PreferUsu
                9.5G  324M   9.2G   4% /PreferUsu
clapp:/Msegu/Misseguros
                498G  136G  340G  29% /polizas_vig
```

Servidor de Ejecución 17. 161.131.253.143

```
$ df -h
Filesystem      Size  Used Avail Use% Mounted on
/dev/mapper/vgroup1-root
                7.8G  1.4G  6.1G  18% /
tmpfs           7.8G   0  7.8G   0% /dev/shm
/dev/vda1       488M   31M  432M   7% /boot
/dev/mapper/vgroup1-home
                976M  1.6M  924M   1% /home
/dev/mapper/vgroup1-opt
                20G   4.3G   15G  23% /opt
/dev/mapper/vgroup1-eac
                2.0G  427M   1.4G  24% /opt/eac
/dev/mapper/vgroup1-temp
                976M  1.6M  924M   1% /tmp
/dev/mapper/vgroup1-var
                4.9G  540M   4.2G  12% /var
/dev/mapper/vgroup1-crash
                364M  2.1M  343M   1% /var/crash
/dev/mapper/vgroup1-varlog
                5.0G  155M   4.6G   4% /var/log
/dev/mapper/vgroup1-audit
                240M   30M  198M  13% /var/log/audit
161.131.236.222:/BKP-JBOSS/Personas
                788G  2.3G  746G   1% /BKP-JBOSS/Personas
clapp:/BanPrivada/Cartolas_BP
                13G   11G   2.2G  84% /BanPrivada/Cartolas_BP
lnx-gfslat:/PreferUsu
                9.5G  324M   9.2G   4% /PreferUsu
clapp:/Msegu/Misseguros
                498G  136G  340G  29% /polizas_vig
```

Servidor de Ejecución 18. 161.131.253.142

```
$ df -h
Filesystem      Size  Used Avail Use% Mounted on
/dev/mapper/vgroup1-root
                7.8G  1.4G  6.1G  18% /
tmpfs           7.8G   0  7.8G   0% /dev/shm
/dev/vda1       488M   31M  432M   7% /boot
/dev/mapper/vgroup1-home
                976M  1.6M  924M   1% /home
/dev/mapper/vgroup1-opt
                20G  5.3G   14G  29% /opt
/dev/mapper/vgroup1-eac
                2.0G  427M  1.4G  24% /opt/eac
/dev/mapper/vgroup1-temp
                976M  1.6M  924M   1% /tmp
/dev/mapper/vgroup1-var
                4.9G  626M  4.1G  14% /var
/dev/mapper/vgroup1-crash
                364M  2.1M  343M   1% /var/crash
/dev/mapper/vgroup1-varlog
                5.0G  373M  4.3G   8% /var/log
/dev/mapper/vgroup1-audit
                240M   30M  198M  14% /var/log/audit
161.131.236.222:/BKP-JBOSS/Personas
                788G  2.3G  746G   1% /BKP-JBOSS/Personas
clapp:/BanPrivada/Cartolas_BP
                13G   11G  2.2G  84% /BanPrivada/Cartolas_BP
lnx-gfslat:/PreferUsu
                9.5G  324M  9.2G   4% /PreferUsu
clapp:/Msegv/Misseguros
                498G  136G  340G  29% /policas_vig
```

Servidor de Ejecución 19. 161.131.253.148

```
$ df -h
Filesystem      Size  Used Avail Use% Mounted on
/dev/mapper/vgroup1-root
                7.8G  1.4G  6.1G  18% /
tmpfs           7.8G   0  7.8G   0% /dev/shm
/dev/vda1       488M   31M  432M   7% /boot
/dev/mapper/vgroup1-home
                976M  1.6M  924M   1% /home
/dev/mapper/vgroup1-opt
                20G  4.3G   15G  23% /opt
/dev/mapper/vgroup1-eac
                2.0G  427M  1.4G  24% /opt/eac
/dev/mapper/vgroup1-temp
                976M  1.6M  924M   1% /tmp
/dev/mapper/vgroup1-var
                4.9G  626M  4.1G  14% /var
/dev/mapper/vgroup1-crash
                364M  2.1M  343M   1% /var/crash
/dev/mapper/vgroup1-varlog
                5.0G  115M  4.6G   3% /var/log
/dev/mapper/vgroup1-audit
                240M   30M  198M  13% /var/log/audit
161.131.236.222:/BKP-JBOSS/Personas
                788G  2.3G  746G   1% /BKP-JBOSS/Personas
```

5.2.2. TASK: Cores del Servidor

Servidor de Ejecución 20. 161.131.253.137

```
$ lscpu
Architecture:          x86_64
CPU op-mode(s):        32-bit, 64-bit
Byte Order:            Little Endian
CPU(s):                8
On-line CPU(s) list:   0-7
Thread(s) per core:    1
Core(s) per socket:    8
Socket(s):             1
NUMA node(s):         1
Vendor ID:             GenuineIntel
CPU family:            6
Model:                 42
Stepping:              1
CPU MHz:               2699.998
BogoMIPS:              5399.99
Hypervisor vendor:     KVM
Virtualization type:   full
L1d cache:             32K
L1i cache:             32K
L2 cache:              4096K
NUMA node0 CPU(s):    0-7
```

Servidor de Ejecución 21. 161.131.253.138

```
$ lscpu
Architecture:          x86_64
CPU op-mode(s):        32-bit, 64-bit
Byte Order:            Little Endian
CPU(s):                8
On-line CPU(s) list:   0-7
Thread(s) per core:    1
Core(s) per socket:    8
Socket(s):             1
NUMA node(s):         1
Vendor ID:             GenuineIntel
CPU family:            6
Model:                 42
Stepping:              1
CPU MHz:               2699.998
BogoMIPS:              5399.99
Hypervisor vendor:     KVM
Virtualization type:   full
L1d cache:             32K
L1i cache:             32K
L2 cache:              4096K
NUMA node0 CPU(s):    0-7
```

Servidor de Ejecución 22. 161.131.253.139

```
$ lscpu
Architecture:          x86_64
CPU op-mode(s):        32-bit, 64-bit
Byte Order:            Little Endian
CPU(s):                8
On-line CPU(s) list:   0-7
Thread(s) per core:    1
Core(s) per socket:    8
Socket(s):             1
NUMA node(s):         1
Vendor ID:             GenuineIntel
CPU family:            6
Model:                42
Stepping:              1
CPU MHz:               2699.998
BogoMIPS:              5399.99
Hypervisor vendor:    KVM
Virtualization type:   full
L1d cache:            32K
L1i cache:            32K
L2 cache:              4096K
NUMA node0 CPU(s):    0-7
```

Servidor de Ejecución 23. 161.131.253.145

```
$ lscpu
Architecture:          x86_64
CPU op-mode(s):        32-bit, 64-bit
Byte Order:            Little Endian
CPU(s):                8
On-line CPU(s) list:   0-7
Thread(s) per core:    1
Core(s) per socket:    8
Socket(s):             1
NUMA node(s):         1
Vendor ID:             GenuineIntel
CPU family:            6
Model:                42
Stepping:              1
CPU MHz:               2699.998
BogoMIPS:              5399.99
Hypervisor vendor:    KVM
Virtualization type:   full
L1d cache:            32K
L1i cache:            32K
L2 cache:              4096K
NUMA node0 CPU(s):    0-7
```

Servidor de Ejecución 24. 161.131.253.144

```
$ lscpu
Architecture:          x86_64
CPU op-mode(s):        32-bit, 64-bit
Byte Order:            Little Endian
CPU(s):                8
On-line CPU(s) list:   0-7
Thread(s) per core:    1
Core(s) per socket:    8
Socket(s):             1
NUMA node(s):          1
Vendor ID:             GenuineIntel
CPU family:            6
Model:                42
Stepping:              1
CPU MHz:               2699.982
BogoMIPS:              5399.96
Hypervisor vendor:     KVM
Virtualization type:   full
L1d cache:             32K
L1i cache:             32K
L2 cache:              4096K
NUMA node0 CPU(s):    0-7
```

Servidor de Ejecución 25. 161.131.253.147

```
$ lscpu
Architecture:          x86_64
CPU op-mode(s):        32-bit, 64-bit
Byte Order:            Little Endian
CPU(s):                8
On-line CPU(s) list:   0-7
Thread(s) per core:    1
Core(s) per socket:    8
Socket(s):             1
NUMA node(s):          1
Vendor ID:             GenuineIntel
CPU family:            6
Model:                42
Stepping:              1
CPU MHz:               2699.998
BogoMIPS:              5399.99
Hypervisor vendor:     KVM
Virtualization type:   full
L1d cache:             32K
L1i cache:             32K
L2 cache:              4096K
NUMA node0 CPU(s):    0-7
```

Servidor de Ejecución 26. 161.131.253.146

```
$ lscpu
Architecture:          x86_64
CPU op-mode(s):        32-bit, 64-bit
Byte Order:             Little Endian
CPU(s):                 8
On-line CPU(s) list:    0-7
Thread(s) per core:     1
Core(s) per socket:     8
Socket(s):              1
NUMA node(s):          1
Vendor ID:              GenuineIntel
CPU family:             6
Model:                  42
Stepping:               1
CPU MHz:                2699.998
BogoMIPS:               5399.99
Hypervisor vendor:      KVM
Virtualization type:    full
L1d cache:              32K
L1i cache:              32K
L2 cache:               4096K
NUMA node0 CPU(s):      0-7
```

Servidor de Ejecución 27. 161.131.253.141

```
$ lscpu
Architecture:          x86_64
CPU op-mode(s):        32-bit, 64-bit
Byte Order:             Little Endian
CPU(s):                 8
On-line CPU(s) list:    0-7
Thread(s) per core:     1
Core(s) per socket:     8
Socket(s):              1
NUMA node(s):          1
Vendor ID:              GenuineIntel
CPU family:             6
Model:                  42
Stepping:               1
CPU MHz:                2699.998
BogoMIPS:               5399.99
Hypervisor vendor:      KVM
Virtualization type:    full
L1d cache:              32K
L1i cache:              32K
L2 cache:               4096K
NUMA node0 CPU(s):      0-7
```

Servidor de Ejecución 28. 161.131.253.140

```
$ lscpu
Architecture:          x86_64
CPU op-mode(s):        32-bit, 64-bit
Byte Order:             Little Endian
CPU(s):                 8
On-line CPU(s) list:   0-7
Thread(s) per core:    1
Core(s) per socket:    8
Socket(s):              1
NUMA node(s):          1
Vendor ID:              GenuineIntel
CPU family:             6
Model:                  42
Stepping:               1
CPU MHz:                2699.982
BogoMIPS:               5399.96
Hypervisor vendor:     KVM
Virtualization type:   full
L1d cache:              32K
L1i cache:              32K
L2 cache:               4096K
NUMA node0 CPU(s):     0-7
```

Servidor de Ejecución 29. 161.131.253.143

```
$ lscpu
Architecture:          x86_64
CPU op-mode(s):        32-bit, 64-bit
Byte Order:             Little Endian
CPU(s):                 8
On-line CPU(s) list:   0-7
Thread(s) per core:    1
Core(s) per socket:    8
Socket(s):              1
NUMA node(s):          1
Vendor ID:              GenuineIntel
CPU family:             6
Model:                  42
Stepping:               1
CPU MHz:                2699.998
BogoMIPS:               5399.99
Hypervisor vendor:     KVM
Virtualization type:   full
L1d cache:              32K
L1i cache:              32K
L2 cache:               4096K
NUMA node0 CPU(s):     0-7
```

Servidor de Ejecución 30. 161.131.253.142

```
$ lscpu
Architecture:          x86_64
CPU op-mode(s):        32-bit, 64-bit
Byte Order:             Little Endian
CPU(s):                 8
On-line CPU(s) list:   0-7
Thread(s) per core:    1
Core(s) per socket:    8
Socket(s):              1
NUMA node(s):          1
Vendor ID:              GenuineIntel
CPU family:             6
Model:                  42
Stepping:               1
CPU MHz:                2699.982
BogoMIPS:               5399.96
Hypervisor vendor:     KVM
Virtualization type:   full
L1d cache:              32K
L1i cache:              32K
L2 cache:               4096K
NUMA node0 CPU(s):     0-7
```

Servidor de Ejecución 31. 161.131.253.148

```
$ lscpu
Architecture:          x86_64
CPU op-mode(s):        32-bit, 64-bit
Byte Order:             Little Endian
CPU(s):                 8
On-line CPU(s) list:   0-7
Thread(s) per core:    1
Core(s) per socket:    8
Socket(s):              1
NUMA node(s):          1
Vendor ID:              GenuineIntel
CPU family:             6
Model:                  42
Stepping:               1
CPU MHz:                2699.998
BogoMIPS:               5399.99
Hypervisor vendor:     KVM
Virtualization type:   full
L1d cache:              32K
L1i cache:              32K
L2 cache:               4096K
NUMA node0 CPU(s):     0-7
```

5.2.3. TASK: RAM del Servidor

Servidor de Ejecución 32. 161.131.253.137

```
$ free -m
              total        used        free      shared    buffers     cached
Mem:          15934        15655          279           0          294         4011
-/+ buffers/cache: 11349        4585
Swap:          4095          153         3942
```


Customer Experience & Engagement

Servidor de Ejecución 33. 161.131.253.138

```
$ free -m
      total      used      free      shared      buffers      cached
Mem:   15934    15697      237         0         278        4159
-/+ buffers/cache:    11259    4674
Swap:   4095       202    3893
```

Servidor de Ejecución 34. 161.131.253.139

```
$ free -m
      total      used      free      shared      buffers      cached
Mem:   15934    15673      261         0         277        4085
-/+ buffers/cache:    11310    4624
Swap:   4095       167    3928
```

Servidor de Ejecución 35. 161.131.253.145

```
$ free -m
      total      used      free      shared      buffers      cached
Mem:   15934    14315    1619         0         291        2462
-/+ buffers/cache:    11560    4373
Swap:   4095         0    4095
```

Servidor de Ejecución 36. 161.131.253.144

```
$ free -m
      total      used      free      shared      buffers      cached
Mem:   15934    15131      803         0         395        3166
-/+ buffers/cache:    11568    4365
Swap:   4095         0    4095
```

Servidor de Ejecución 37. 161.131.253.147

```
$ free -m
      total      used      free      shared      buffers      cached
Mem:   15934    14777    1156         0         352        3038
-/+ buffers/cache:    11386    4547
Swap:   4095         0    4095
```

Servidor de Ejecución 38. 161.131.253.146

```
$ free -m
      total      used      free      shared      buffers      cached
Mem:   15934    14658    1276         0         353        3017
-/+ buffers/cache:    11287    4647
Swap:   4095         0    4095
```

Servidor de Ejecución 39. 161.131.253.141

```
$ free -m
      total      used      free      shared      buffers      cached
Mem:   15934    15703      230         0         281        4132
-/+ buffers/cache:    11289    4644
Swap:   4095       159    3936
```

Customer Experience & Engagement

Servidor de Ejecución 40. 161.131.253.140

```
$ free -m
      total        used        free      shared    buffers     cached
Mem:   15934      15700         233          0         291       4157
-/+ buffers/cache: 11252      4682
Swap:   4095         216       3879
```

Servidor de Ejecución 41. 161.131.253.143

```
$ free -m
      total        used        free      shared    buffers     cached
Mem:   15934      15028         906          0         300       3140
-/+ buffers/cache: 11586      4347
Swap:   4095          0       4095
```

Servidor de Ejecución 42. 161.131.253.142

```
$ free -m
      total        used        free      shared    buffers     cached
Mem:   15934      15294         639          0         389       3283
-/+ buffers/cache: 11621      4312
Swap:   4095          1       4094
```

Servidor de Ejecución 43. 161.131.253.148

```
$ free -m
      total        used        free      shared    buffers     cached
Mem:   15934      14775       1158          0         347       3006
-/+ buffers/cache: 11421      4512
Swap:   4095          0       4095
```

5.2.4. TASK: Ulimits

Servidor de Ejecución 44. 161.131.253.137

```
$ bash -c 'ulimit -aHS'
core file size          (blocks, -c) 0
data seg size           (kbytes, -d) unlimited
scheduling priority     (-e) 0
file size               (blocks, -f) unlimited
pending signals         (-i) 127300
max locked memory       (kbytes, -l) 64
max memory size         (kbytes, -m) unlimited
open files              (-n) 1024
pipe size               (512 bytes, -p) 8
POSIX message queues    (bytes, -q) 819200
real-time priority      (-r) 0
stack size              (kbytes, -s) 10240
cpu time                (seconds, -t) unlimited
max user processes      (-u) 4096
virtual memory          (kbytes, -v) unlimited
file locks              (-x) unlimited
```

Servidor de Ejecución 45. 161.131.253.138

```
$ bash -c 'ulimit -aHS'
core file size          (blocks, -c) 0
data seg size           (kbytes, -d) unlimited
scheduling priority     (-e) 0
file size               (blocks, -f) unlimited
pending signals         (-i) 127300
max locked memory       (kbytes, -l) 64
max memory size         (kbytes, -m) unlimited
open files              (-n) 1024
pipe size               (512 bytes, -p) 8
POSIX message queues    (bytes, -q) 819200
real-time priority      (-r) 0
stack size              (kbytes, -s) 10240
cpu time                (seconds, -t) unlimited
max user processes      (-u) 4096
virtual memory          (kbytes, -v) unlimited
file locks              (-x) unlimited
```

Servidor de Ejecución 46. 161.131.253.139

```
$ bash -c 'ulimit -aHS'
core file size          (blocks, -c) 0
data seg size           (kbytes, -d) unlimited
scheduling priority     (-e) 0
file size               (blocks, -f) unlimited
pending signals         (-i) 127300
max locked memory       (kbytes, -l) 64
max memory size         (kbytes, -m) unlimited
open files              (-n) 1024
pipe size               (512 bytes, -p) 8
POSIX message queues    (bytes, -q) 819200
real-time priority      (-r) 0
stack size              (kbytes, -s) 10240
cpu time                (seconds, -t) unlimited
max user processes      (-u) 4096
virtual memory          (kbytes, -v) unlimited
file locks              (-x) unlimited
```

Servidor de Ejecución 47. 161.131.253.145

```
$ bash -c 'ulimit -aHS'
core file size          (blocks, -c) 0
data seg size           (kbytes, -d) unlimited
scheduling priority     (-e) 0
file size               (blocks, -f) unlimited
pending signals         (-i) 127300
max locked memory       (kbytes, -l) 64
max memory size         (kbytes, -m) unlimited
open files              (-n) 1024
pipe size               (512 bytes, -p) 8
POSIX message queues    (bytes, -q) 819200
real-time priority      (-r) 0
stack size              (kbytes, -s) 10240
cpu time                (seconds, -t) unlimited
max user processes      (-u) 4096
virtual memory          (kbytes, -v) unlimited
file locks              (-x) unlimited
```

Servidor de Ejecución 48. 161.131.253.144

```
$ bash -c 'ulimit -aHS'
core file size          (blocks, -c) 0
data seg size           (kbytes, -d) unlimited
scheduling priority     (-e) 0
file size               (blocks, -f) unlimited
pending signals         (-i) 127300
max locked memory       (kbytes, -l) 64
max memory size         (kbytes, -m) unlimited
open files              (-n) 1024
pipe size               (512 bytes, -p) 8
POSIX message queues    (bytes, -q) 819200
real-time priority      (-r) 0
stack size              (kbytes, -s) 10240
cpu time                (seconds, -t) unlimited
max user processes      (-u) 4096
virtual memory          (kbytes, -v) unlimited
file locks              (-x) unlimited
```

Servidor de Ejecución 49. 161.131.253.147

```
$ bash -c 'ulimit -aHS'
core file size          (blocks, -c) 0
data seg size           (kbytes, -d) unlimited
scheduling priority     (-e) 0
file size               (blocks, -f) unlimited
pending signals         (-i) 127300
max locked memory       (kbytes, -l) 64
max memory size         (kbytes, -m) unlimited
open files              (-n) 1024
pipe size               (512 bytes, -p) 8
POSIX message queues    (bytes, -q) 819200
real-time priority      (-r) 0
stack size              (kbytes, -s) 10240
cpu time                (seconds, -t) unlimited
max user processes      (-u) 4096
virtual memory          (kbytes, -v) unlimited
file locks              (-x) unlimited
```

Servidor de Ejecución 50. 161.131.253.146

```
$ bash -c 'ulimit -aHS'
core file size          (blocks, -c) 0
data seg size           (kbytes, -d) unlimited
scheduling priority     (-e) 0
file size               (blocks, -f) unlimited
pending signals         (-i) 127300
max locked memory       (kbytes, -l) 64
max memory size         (kbytes, -m) unlimited
open files              (-n) 1024
pipe size               (512 bytes, -p) 8
POSIX message queues    (bytes, -q) 819200
real-time priority      (-r) 0
stack size              (kbytes, -s) 10240
cpu time                (seconds, -t) unlimited
max user processes      (-u) 4096
virtual memory          (kbytes, -v) unlimited
file locks              (-x) unlimited
```

Servidor de Ejecución 51. 161.131.253.141

```
$ bash -c 'ulimit -aHS'
core file size          (blocks, -c) 0
data seg size           (kbytes, -d) unlimited
scheduling priority     (-e) 0
file size               (blocks, -f) unlimited
pending signals         (-i) 127300
max locked memory       (kbytes, -l) 64
max memory size         (kbytes, -m) unlimited
open files              (-n) 1024
pipe size               (512 bytes, -p) 8
POSIX message queues    (bytes, -q) 819200
real-time priority      (-r) 0
stack size              (kbytes, -s) 10240
cpu time                (seconds, -t) unlimited
max user processes      (-u) 4096
virtual memory          (kbytes, -v) unlimited
file locks              (-x) unlimited
```

Servidor de Ejecución 52. 161.131.253.140

```
$ bash -c 'ulimit -aHS'
core file size          (blocks, -c) 0
data seg size           (kbytes, -d) unlimited
scheduling priority     (-e) 0
file size               (blocks, -f) unlimited
pending signals         (-i) 127300
max locked memory       (kbytes, -l) 64
max memory size         (kbytes, -m) unlimited
open files              (-n) 1024
pipe size               (512 bytes, -p) 8
POSIX message queues    (bytes, -q) 819200
real-time priority      (-r) 0
stack size              (kbytes, -s) 10240
cpu time                (seconds, -t) unlimited
max user processes      (-u) 4096
virtual memory          (kbytes, -v) unlimited
file locks              (-x) unlimited
```

Servidor de Ejecución 53. 161.131.253.143

```
$ bash -c 'ulimit -aHS'
core file size          (blocks, -c) 0
data seg size           (kbytes, -d) unlimited
scheduling priority     (-e) 0
file size               (blocks, -f) unlimited
pending signals         (-i) 127300
max locked memory       (kbytes, -l) 64
max memory size         (kbytes, -m) unlimited
open files              (-n) 1024
pipe size               (512 bytes, -p) 8
POSIX message queues    (bytes, -q) 819200
real-time priority      (-r) 0
stack size              (kbytes, -s) 10240
cpu time                (seconds, -t) unlimited
max user processes      (-u) 4096
virtual memory          (kbytes, -v) unlimited
file locks              (-x) unlimited
```

Servidor de Ejecución 54. 161.131.253.142

```
$ bash -c 'ulimit -aHS'
core file size          (blocks, -c) 0
data seg size           (kbytes, -d) unlimited
scheduling priority     (-e) 0
file size               (blocks, -f) unlimited
pending signals         (-i) 127300
max locked memory       (kbytes, -l) 64
max memory size         (kbytes, -m) unlimited
open files              (-n) 1024
pipe size               (512 bytes, -p) 8
POSIX message queues    (bytes, -q) 819200
real-time priority      (-r) 0
stack size              (kbytes, -s) 10240
cpu time                (seconds, -t) unlimited
max user processes      (-u) 4096
virtual memory          (kbytes, -v) unlimited
file locks              (-x) unlimited
```

Servidor de Ejecución 55. 161.131.253.148

```
$ bash -c 'ulimit -aHS'
core file size          (blocks, -c) 0
data seg size           (kbytes, -d) unlimited
scheduling priority     (-e) 0
file size               (blocks, -f) unlimited
pending signals         (-i) 127300
max locked memory       (kbytes, -l) 64
max memory size         (kbytes, -m) unlimited
open files              (-n) 1024
pipe size               (512 bytes, -p) 8
POSIX message queues    (bytes, -q) 819200
real-time priority      (-r) 0
stack size              (kbytes, -s) 10240
cpu time                (seconds, -t) unlimited
max user processes      (-u) 4096
virtual memory          (kbytes, -v) unlimited
file locks              (-x) unlimited
```

5.2.5. TASK: Reglas IPTABLES

Servidor de Ejecución 56. 161.131.253.137

```
$ bash -c 'iptables -S'
-P INPUT ACCEPT
-P FORWARD ACCEPT
-P OUTPUT ACCEPT
```

Servidor de Ejecución 57. 161.131.253.138

```
$ bash -c 'iptables -S'
-P INPUT ACCEPT
-P FORWARD ACCEPT
-P OUTPUT ACCEPT
```

Servidor de Ejecución 58. 161.131.253.139

```
$ bash -c 'iptables -S'
-P INPUT ACCEPT
-P FORWARD ACCEPT
-P OUTPUT ACCEPT
```

Customer Experience & Engagement

Servidor de Ejecución 59. 161.131.253.145

```
$ bash -c 'iptables -S'  
-P INPUT ACCEPT  
-P FORWARD ACCEPT  
-P OUTPUT ACCEPT
```

Servidor de Ejecución 60. 161.131.253.144

```
$ bash -c 'iptables -S'  
-P INPUT ACCEPT  
-P FORWARD ACCEPT  
-P OUTPUT ACCEPT
```

Servidor de Ejecución 61. 161.131.253.147

```
$ bash -c 'iptables -S'  
-P INPUT ACCEPT  
-P FORWARD ACCEPT  
-P OUTPUT ACCEPT
```

Servidor de Ejecución 62. 161.131.253.146

```
$ bash -c 'iptables -S'  
-P INPUT ACCEPT  
-P FORWARD ACCEPT  
-P OUTPUT ACCEPT
```

Servidor de Ejecución 63. 161.131.253.141

```
$ bash -c 'iptables -S'  
-P INPUT ACCEPT  
-P FORWARD ACCEPT  
-P OUTPUT ACCEPT
```

Servidor de Ejecución 64. 161.131.253.140

```
$ bash -c 'iptables -S'  
-P INPUT ACCEPT  
-P FORWARD ACCEPT  
-P OUTPUT ACCEPT
```

Servidor de Ejecución 65. 161.131.253.143

```
$ bash -c 'iptables -S'  
-P INPUT ACCEPT  
-P FORWARD ACCEPT  
-P OUTPUT ACCEPT
```

Servidor de Ejecución 66. 161.131.253.142

```
$ bash -c 'iptables -S'  
-P INPUT ACCEPT  
-P FORWARD ACCEPT  
-P OUTPUT ACCEPT
```

Servidor de Ejecución 67. 161.131.253.148

```
$ bash -c 'iptables -S'
-P INPUT ACCEPT
-P FORWARD ACCEPT
-P OUTPUT ACCEPT
```

5.2.6. TASK: Interfaces de red: ifconfig

Servidor de Ejecución 68. 161.131.253.137

```
$ bash -c 'ifconfig'
eth0      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:36
          inet addr:161.131.253.137  Bcast:161.131.253.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d36/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:37385394 errors:0 dropped:0 overruns:0 frame:0
          TX packets:20973586 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:21433433258 (19.9 GiB)  TX bytes:3219858410 (2.9 GiB)

eth1      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:37
          inet addr:161.131.236.137  Bcast:161.131.236.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d37/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:11246477 errors:0 dropped:0 overruns:0 frame:0
          TX packets:3272034 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:7767570665 (7.2 GiB)  TX bytes:370107820 (352.9 MiB)

eth2      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:38
          inet addr:2.2.4.137  Bcast:2.2.4.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d38/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1290 errors:0 dropped:0 overruns:0 frame:0
          TX packets:10 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:95374 (93.1 KiB)  TX bytes:676 (676.0 b)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:2898232 errors:0 dropped:0 overruns:0 frame:0
          TX packets:2898232 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:8205618514 (7.6 GiB)  TX bytes:8205618514 (7.6 GiB)
```


Servidor de Ejecución 69. 161.131.253.138

```
$ bash -c 'ifconfig'
eth0      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:39
          inet addr:161.131.253.138  Bcast:161.131.253.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d39/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:36725997 errors:0 dropped:0 overruns:0 frame:0
          TX packets:20633804 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:19613210692 (18.2 GiB)  TX bytes:2157811691 (2.0 GiB)

eth1      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:3A
          inet addr:161.131.236.138  Bcast:161.131.236.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d3a/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:10210016 errors:0 dropped:0 overruns:0 frame:0
          TX packets:2460938 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:7682386107 (7.1 GiB)  TX bytes:271055604 (258.4 MiB)

eth2      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:3B
          inet addr:2.2.4.138  Bcast:2.2.4.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d3b/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1213 errors:0 dropped:0 overruns:0 frame:0
          TX packets:10 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:90692 (88.5 KiB)  TX bytes:656 (656.0 b)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:2686742 errors:0 dropped:0 overruns:0 frame:0
          TX packets:2686742 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:8188502863 (7.6 GiB)  TX bytes:8188502863 (7.6 GiB)
```

Servidor de Ejecución 70. 161.131.253.139

```
$ bash -c 'ifconfig'
eth0      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:3C
          inet addr:161.131.253.139  Bcast:161.131.253.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d3c/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:36955244 errors:0 dropped:0 overruns:0 frame:0
          TX packets:20765473 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:21345611400 (19.8 GiB)  TX bytes:2194907183 (2.0 GiB)

eth1      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:3D
          inet addr:161.131.236.139  Bcast:161.131.236.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d3d/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:11215942 errors:0 dropped:0 overruns:0 frame:0
          TX packets:3225478 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:7748715087 (7.2 GiB)  TX bytes:320137946 (305.3 MiB)

eth2      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:3E
          inet addr:2.2.4.139  Bcast:2.2.4.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d3e/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1353 errors:0 dropped:0 overruns:0 frame:0
          TX packets:10 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:99934 (97.5 KiB)  TX bytes:656 (656.0 b)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:2779394 errors:0 dropped:0 overruns:0 frame:0
          TX packets:2779394 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:8195979784 (7.6 GiB)  TX bytes:8195979784 (7.6 GiB)
```

Servidor de Ejecución 71. 161.131.253.145

```
$ bash -c 'ifconfig'
eth0      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:4E
          inet addr:161.131.253.145  Bcast:161.131.253.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d4e/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:23520688 errors:0 dropped:0 overruns:0 frame:0
          TX packets:8467275 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:21066226948 (19.6 GiB)  TX bytes:4688733071 (4.3 GiB)

eth1      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:4F
          inet addr:161.131.236.145  Bcast:161.131.236.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d4f/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:10276318 errors:0 dropped:0 overruns:0 frame:0
          TX packets:2370615 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:7944100902 (7.3 GiB)  TX bytes:523453464 (499.2 MiB)

eth2      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:50
          inet addr:2.2.4.145  Bcast:2.2.4.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d50/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1389 errors:0 dropped:0 overruns:0 frame:0
          TX packets:10 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:103500 (101.0 KiB)  TX bytes:656 (656.0 b)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:4729916 errors:0 dropped:0 overruns:0 frame:0
          TX packets:4729916 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:608251402 (580.0 MiB)  TX bytes:608251402 (580.0 MiB)
```

Servidor de Ejecución 72. 161.131.253.144

```
$ bash -c 'ifconfig'
eth0      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:4B
          inet addr:161.131.253.144  Bcast:161.131.253.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d4b/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:22356195 errors:0 dropped:0 overruns:0 frame:0
          TX packets:8882703 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:17886150692 (16.6 GiB)  TX bytes:4764134009 (4.4 GiB)

eth1      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:4C
          inet addr:161.131.236.144  Bcast:161.131.236.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d4c/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:11350977 errors:0 dropped:0 overruns:0 frame:0
          TX packets:3298333 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:7922520547 (7.3 GiB)  TX bytes:499440207 (476.3 MiB)

eth2      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:4D
          inet addr:2.2.4.144  Bcast:2.2.4.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d4d/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1384 errors:0 dropped:0 overruns:0 frame:0
          TX packets:11 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:103684 (101.2 KiB)  TX bytes:746 (746.0 b)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:2907934 errors:0 dropped:0 overruns:0 frame:0
          TX packets:2907934 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:418647550 (399.2 MiB)  TX bytes:418647550 (399.2 MiB)
```

Servidor de Ejecución 73. 161.131.253.147

```
$ bash -c 'ifconfig'
eth0      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:54
          inet addr:161.131.253.147  Bcast:161.131.253.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d54/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:31758219 errors:0 dropped:0 overruns:0 frame:0
          TX packets:19280583 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:17726014963 (16.5 GiB)  TX bytes:6128106300 (5.7 GiB)

eth1      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:55
          inet addr:161.131.236.147  Bcast:161.131.236.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d55/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:12976211 errors:0 dropped:0 overruns:0 frame:0
          TX packets:5248659 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:8178038795 (7.6 GiB)  TX bytes:520757720 (496.6 MiB)

eth2      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:56
          inet addr:2.2.4.147  Bcast:2.2.4.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d56/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1377 errors:0 dropped:0 overruns:0 frame:0
          TX packets:10 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:101736 (99.3 KiB)  TX bytes:676 (676.0 b)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:22193096 errors:0 dropped:0 overruns:0 frame:0
          TX packets:22193096 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:2631726377 (2.4 GiB)  TX bytes:2631726377 (2.4 GiB)
```

Servidor de Ejecución 74. 161.131.253.146

```
$ bash -c 'ifconfig'
eth0      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:51
          inet addr:161.131.253.146  Bcast:161.131.253.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d51/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:35622484 errors:0 dropped:0 overruns:0 frame:0
          TX packets:22473896 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:16437222167 (15.3 GiB)  TX bytes:6557266286 (6.1 GiB)

eth1      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:52
          inet addr:161.131.236.146  Bcast:161.131.236.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d52/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:10222354 errors:0 dropped:0 overruns:0 frame:0
          TX packets:2476531 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:7706815438 (7.1 GiB)  TX bytes:295068079 (281.3 MiB)

eth2      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:53
          inet addr:2.2.4.146  Bcast:2.2.4.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d53/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1190 errors:0 dropped:0 overruns:0 frame:0
          TX packets:10 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:89186 (87.0 KiB)  TX bytes:656 (656.0 b)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:19081348 errors:0 dropped:0 overruns:0 frame:0
          TX packets:19081348 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:2248828935 (2.0 GiB)  TX bytes:2248828935 (2.0 GiB)
```

Servidor de Ejecución 75. 161.131.253.141

```
$ bash -c 'ifconfig'
eth0      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:42
          inet addr:161.131.253.141  Bcast:161.131.253.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d42/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:37012219 errors:0 dropped:0 overruns:0 frame:0
          TX packets:20804336 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:19682833073 (18.3 GiB)  TX bytes:2177120620 (2.0 GiB)

eth1      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:43
          inet addr:161.131.236.141  Bcast:161.131.236.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d43/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:10247747 errors:0 dropped:0 overruns:0 frame:0
          TX packets:2448167 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:7694877151 (7.1 GiB)  TX bytes:278676151 (265.7 MiB)

eth2      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:44
          inet addr:2.2.4.141  Bcast:2.2.4.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d44/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1288 errors:0 dropped:0 overruns:0 frame:0
          TX packets:11 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:96198 (93.9 KiB)  TX bytes:726 (726.0 b)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:2708957 errors:0 dropped:0 overruns:0 frame:0
          TX packets:2708957 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:8190803306 (7.6 GiB)  TX bytes:8190803306 (7.6 GiB)
```

Servidor de Ejecución 76. 161.131.253.140

```
$ bash -c 'ifconfig'
eth0      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:3F
          inet addr:161.131.253.140  Bcast:161.131.253.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d3f/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:36685671 errors:0 dropped:0 overruns:0 frame:0
          TX packets:21275486 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:19295861813 (17.9 GiB)  TX bytes:2263942510 (2.1 GiB)

eth1      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:40
          inet addr:161.131.236.140  Bcast:161.131.236.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d40/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:13466822 errors:0 dropped:0 overruns:0 frame:0
          TX packets:5802776 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:8168371236 (7.6 GiB)  TX bytes:641394642 (611.6 MiB)

eth2      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:41
          inet addr:2.2.4.140  Bcast:2.2.4.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d41/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1346 errors:0 dropped:0 overruns:0 frame:0
          TX packets:11 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:100904 (98.5 KiB)  TX bytes:746 (746.0 b)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:2724277 errors:0 dropped:0 overruns:0 frame:0
          TX packets:2724277 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:8191202997 (7.6 GiB)  TX bytes:8191202997 (7.6 GiB)
```


Servidor de Ejecución 77. 161.131.253.143

```
$ bash -c 'ifconfig'
eth0      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:48
          inet addr:161.131.253.143  Bcast:161.131.253.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d48/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:22324418 errors:0 dropped:0 overruns:0 frame:0
          TX packets:8829814 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:18099808126 (16.8 GiB)  TX bytes:4804532373 (4.4 GiB)

eth1      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:49
          inet addr:161.131.236.143  Bcast:161.131.236.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d49/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:10316878 errors:0 dropped:0 overruns:0 frame:0
          TX packets:2446769 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:7832715791 (7.2 GiB)  TX bytes:420191798 (400.7 MiB)

eth2      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:4A
          inet addr:2.2.4.143  Bcast:2.2.4.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d4a/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1467 errors:0 dropped:0 overruns:0 frame:0
          TX packets:11 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:109002 (106.4 KiB)  TX bytes:746 (746.0 b)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:3175319 errors:0 dropped:0 overruns:0 frame:0
          TX packets:3175319 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:436801206 (416.5 MiB)  TX bytes:436801206 (416.5 MiB)
```

Servidor de Ejecución 78. 161.131.253.142

```
$ bash -c 'ifconfig'
eth0      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:45
          inet addr:161.131.253.142  Bcast:161.131.253.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d45/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:27679287 errors:0 dropped:0 overruns:0 frame:0
          TX packets:11065672 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:26014055908 (24.2 GiB)  TX bytes:4923805818 (4.5 GiB)

eth1      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:46
          inet addr:161.131.236.142  Bcast:161.131.236.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d46/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:11465041 errors:0 dropped:0 overruns:0 frame:0
          TX packets:3378762 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:8126263608 (7.5 GiB)  TX bytes:712686910 (679.6 MiB)

eth2      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:47
          inet addr:2.2.4.142  Bcast:2.2.4.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d47/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1467 errors:0 dropped:0 overruns:0 frame:0
          TX packets:11 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:109640 (107.0 KiB)  TX bytes:746 (746.0 b)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:6029756 errors:0 dropped:0 overruns:0 frame:0
          TX packets:6029756 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:743540863 (709.0 MiB)  TX bytes:743540863 (709.0 MiB)
```

Servidor de Ejecución 79. 161.131.253.148

```
$ bash -c 'ifconfig'
eth0      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:57
          inet addr:161.131.253.148  Bcast:161.131.253.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d57/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:35304067 errors:0 dropped:0 overruns:0 frame:0
          TX packets:23981508 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:16569018218 (15.4 GiB)  TX bytes:6664644047 (6.2 GiB)

eth1      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:58
          inet addr:161.131.236.148  Bcast:161.131.236.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d58/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:12001758 errors:0 dropped:0 overruns:0 frame:0
          TX packets:4490737 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:8122358776 (7.5 GiB)  TX bytes:476348620 (454.2 MiB)

eth2      Link encap:Ethernet  HWaddr 00:1A:4A:BF:6D:59
          inet addr:2.2.4.148  Bcast:2.2.4.255  Mask:255.255.255.0
          inet6 addr: fe80::21a:4aff:febf:6d59/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:1351 errors:0 dropped:0 overruns:0 frame:0
          TX packets:10 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:100720 (98.3 KiB)  TX bytes:676 (676.0 b)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:16206148 errors:0 dropped:0 overruns:0 frame:0
          TX packets:16206148 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:1934727006 (1.8 GiB)  TX bytes:1934727006 (1.8 GiB)
```

5.2.7. TASK: Java Version

Servidor de Ejecución 80. 161.131.253.137

```
$ java -version
java version "1.7.0_67"
Java(TM) SE Runtime Environment (build 1.7.0_67-b01)
Java HotSpot(TM) 64-Bit Server VM (build 24.65-b04, mixed mode)
```

Servidor de Ejecución 81. 161.131.253.138

```
$ java -version
java version "1.7.0_67"
Java(TM) SE Runtime Environment (build 1.7.0_67-b01)
Java HotSpot(TM) 64-Bit Server VM (build 24.65-b04, mixed mode)
```

Servidor de Ejecución 82. 161.131.253.139

```
$ java -version
java version "1.7.0_67"
Java(TM) SE Runtime Environment (build 1.7.0_67-b01)
Java HotSpot(TM) 64-Bit Server VM (build 24.65-b04, mixed mode)
```

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Servidor de Ejecución 83. 161.131.253.145

```
$ java -version
java version "1.7.0_67"
Java(TM) SE Runtime Environment (build 1.7.0_67-b01)
Java HotSpot(TM) 64-Bit Server VM (build 24.65-b04, mixed mode)
```

Servidor de Ejecución 84. 161.131.253.144

```
$ java -version
java version "1.7.0_67"
Java(TM) SE Runtime Environment (build 1.7.0_67-b01)
Java HotSpot(TM) 64-Bit Server VM (build 24.65-b04, mixed mode)
```

Servidor de Ejecución 85. 161.131.253.147

```
$ java -version
java version "1.7.0_67"
Java(TM) SE Runtime Environment (build 1.7.0_67-b01)
Java HotSpot(TM) 64-Bit Server VM (build 24.65-b04, mixed mode)
```

Servidor de Ejecución 86. 161.131.253.146

```
$ java -version
java version "1.7.0_67"
Java(TM) SE Runtime Environment (build 1.7.0_67-b01)
Java HotSpot(TM) 64-Bit Server VM (build 24.65-b04, mixed mode)
```

Servidor de Ejecución 87. 161.131.253.141

```
$ java -version
java version "1.7.0_67"
Java(TM) SE Runtime Environment (build 1.7.0_67-b01)
Java HotSpot(TM) 64-Bit Server VM (build 24.65-b04, mixed mode)
```

Servidor de Ejecución 88. 161.131.253.140

```
$ java -version
java version "1.7.0_67"
Java(TM) SE Runtime Environment (build 1.7.0_67-b01)
Java HotSpot(TM) 64-Bit Server VM (build 24.65-b04, mixed mode)
```

Servidor de Ejecución 89. 161.131.253.143

```
$ java -version
java version "1.7.0_67"
Java(TM) SE Runtime Environment (build 1.7.0_67-b01)
Java HotSpot(TM) 64-Bit Server VM (build 24.65-b04, mixed mode)
```

Servidor de Ejecución 90. 161.131.253.142

```
$ java -version
java version "1.7.0_67"
Java(TM) SE Runtime Environment (build 1.7.0_67-b01)
Java HotSpot(TM) 64-Bit Server VM (build 24.65-b04, mixed mode)
```

Servidor de Ejecución 91. 161.131.253.148

```
$ java -version
java version "1.7.0_67"
Java(TM) SE Runtime Environment (build 1.7.0_67-b01)
Java HotSpot(TM) 64-Bit Server VM (build 24.65-b04, mixed mode)
```

5.2.8. TASK: Existencia Usuario Jboss

Servidor de Ejecución 92. 161.131.253.137

```
$ id jboss
uid=500(jboss) gid=500(jboss) groups=500(jboss)
```

Servidor de Ejecución 93. 161.131.253.138

```
$ id jboss
uid=500(jboss) gid=500(jboss) groups=500(jboss)
```

Servidor de Ejecución 94. 161.131.253.139

```
$ id jboss
uid=500(jboss) gid=500(jboss) groups=500(jboss)
```

Servidor de Ejecución 95. 161.131.253.145

```
$ id jboss
uid=500(jboss) gid=500(jboss) groups=500(jboss)
```

Servidor de Ejecución 96. 161.131.253.144

```
$ id jboss
uid=500(jboss) gid=500(jboss) groups=500(jboss)
```

Servidor de Ejecución 97. 161.131.253.147

```
$ id jboss
uid=500(jboss) gid=500(jboss) groups=500(jboss)
```

Servidor de Ejecución 98. 161.131.253.146

```
$ id jboss
uid=500(jboss) gid=500(jboss) groups=500(jboss)
```

Servidor de Ejecución 99. 161.131.253.141

```
$ id jboss
uid=500(jboss) gid=500(jboss) groups=500(jboss)
```

Servidor de Ejecución 100. 161.131.253.140

```
$ id jboss
uid=500(jboss) gid=500(jboss) groups=500(jboss)
```

Servidor de Ejecución 101. 161.131.253.143

```
$ id jboss
uid=500(jboss) gid=500(jboss) groups=500(jboss)
```

Servidor de Ejecución 102. 161.131.253.142

```
$ id jboss
uid=500(jboss) gid=500(jboss) groups=500(jboss)
```

Servidor de Ejecución 103. 161.131.253.148

```
$ id jboss
uid=500(jboss) gid=500(jboss) groups=500(jboss)
```

5.2.9. TASK: Parche Jboss EAP existente Host1

Servidor de Ejecución 104. 161.131.253.137

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 105. 161.131.253.138

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 106. 161.131.253.139

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 107. 161.131.253.145

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 108. 161.131.253.144

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 109. 161.131.253.147

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 110. 161.131.253.146

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 111. 161.131.253.141

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 112. 161.131.253.140

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 113. 161.131.253.143

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 114. 161.131.253.142

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 115. 161.131.253.148

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

5.2.10. TASK: Parche Jboss EAP existente Host2

Servidor de Ejecución 116. 161.131.253.137

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```


Servidor de Ejecución 117. 161.131.253.138

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 118. 161.131.253.139

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 119. 161.131.253.145

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 120. 161.131.253.144

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 121. 161.131.253.147

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 122. 161.131.253.146

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 123. 161.131.253.141

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 124. 161.131.253.140

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 125. 161.131.253.143

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 126. 161.131.253.142

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

Servidor de Ejecución 127. 161.131.253.148

```
$ ./jboss-cli.sh --command="patch info"
{
  "outcome" : "success",
  "result" : {
    "cumulative-patch-id" : "jboss-eap-6.4.5.CP",
    "patches" : []
  }
}
```

5.2.11. TASK: Verificacion funcionamiento servicio JBoss

Servidor de Ejecución 128. 161.131.253.137

```
$ ps -fea | grep "Server:" | grep -v grep | awk -F " " '{print $2 " " $9}'
33839 -D[Server:web02]
33844 -D[Server:web01]
```

Servidor de Ejecución 129. 161.131.253.138

```
$ ps -fea | grep "Server:" | grep -v grep | awk -F " " '{print $2 " " $9}'
28367 -D[Server:web04]
28372 -D[Server:web03]
```

Servidor de Ejecución 130. 161.131.253.139

```
$ ps -fea | grep "Server:" | grep -v grep | awk -F " " '{print $2 " " $9}'
52944 -D[Server:web06]
52949 -D[Server:web05]
```

Servidor de Ejecución 131. 161.131.253.145

```
$ ps -fea | grep "Server:" | grep -v grep | awk -F " " '{print $2 " " $9}'
90015 -D[Server:ejb07]
90021 -D[Server:ejb08]
```

Servidor de Ejecución 132. 161.131.253.144

```
$ ps -fea | grep "Server:" | grep -v grep | awk -F " " '{print $2 " " $9}'
39285 -D[Server:ejb06]
39291 -D[Server:ejb05]
```

Servidor de Ejecución 133. 161.131.253.147

```
$ ps -fea | grep "Server:" | grep -v grep | awk -F " " '{print $2 " " $9}'
122203 -D[Server:jms03]
122208 -D[Server:jms04]
```

Servidor de Ejecución 134. 161.131.253.146

```
$ ps -fea | grep "Server:" | grep -v grep | awk -F " " '{print $2 " " $9}'
33502 -D[Server:jms02]
33507 -D[Server:jms01]
```

Servidor de Ejecución 135. 161.131.253.141

```
$ ps -fea | grep "Server:" | grep -v grep | awk -F " " '{print $2 " " $9}'  
53407 -D[Server:web09]  
53412 -D[Server:web10]
```

Servidor de Ejecución 136. 161.131.253.140

```
$ ps -fea | grep "Server:" | grep -v grep | awk -F " " '{print $2 " " $9}'  
126067 -D[Server:web07]  
126072 -D[Server:web08]
```

Servidor de Ejecución 137. 161.131.253.143

```
$ ps -fea | grep "Server:" | grep -v grep | awk -F " " '{print $2 " " $9}'  
41960 -D[Server:ejb03]  
42524 -D[Server:ejb04]
```

Servidor de Ejecución 138. 161.131.253.142

```
$ ps -fea | grep "Server:" | grep -v grep | awk -F " " '{print $2 " " $9}'  
102762 -D[Server:ejb01]  
103374 -D[Server:ejb02]
```

Servidor de Ejecución 139. 161.131.253.148

```
$ ps -fea | grep "Server:" | grep -v grep | awk -F " " '{print $2 " " $9}'  
17646 -D[Server:jms06]  
17651 -D[Server:jms05]
```