



链滴

# Jboss as7 Session共享问题

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原文链接: <https://ld246.com/article/1441508686880>

来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

开发那边说 Session是单机模式，他们没有做任何处理  
所以就只有运维处理Session了

目前在前台能看到 session 已经以带了 node 标签,但是还是会掉 session

Headers Preview Response Cookies Timing

Name	Value	Domain	Path	Expires / Max-Age	Size
<b>Request Cookies</b>					
CNZZDATA1000252284	1531802549-1440463301-%7C1440549120	N/A	N/A	N/A	
JSESSIONID	eOQakpjKKjZ06pDGohcObtrj.index-node1	N/A	N/A	N/A	
<b>Response Cookies</b>					

[JBoss集群配置的Session复制](#)

[Linux下Jboss7的安装配置和使用](#)

项目包以ROOT.war发布

mod\_cluster/1.2.0.Final

```
start of "httpd.conf" configuration
mod_proxy_cluster.c: OK
mod_sharesmem.c: OK
Protocol supported: http AJP https
mod_advertise.c: OK
Server: localhost
Server: 192.168.1.242 VirtualHost: 192.168.1.242:6666 Advertising on Group 224.0.1.105 Port 23364 for http://192.168.1.242:6666 every 5 seconds
end of "httpd.conf" configuration
```

[Auto Refresh](#) [show DUMP output](#) [show INFO output](#)

Node index-node2 (ajp://192.168.1.243:8009):

[Enable Contexts](#) [Disable Contexts](#)  
Balancer: mycluster, LBGroup: , Flushpackets: Off, Flushwait: 10000, Ping: 10000000, Smax: 26, Tt1: 60000000, Status: OK, Elected: 0, Read: 0, Transferred: 0, Connected: 0, Load: 100

Virtual Host 1:

Contexts:

/cluster-demo, Status: ENABLED Request: 0 [Disable](#)

Aliases:

default-host  
localhost  
example.com

Node index-node1 (ajp://192.168.1.242:8009):

[Enable Contexts](#) [Disable Contexts](#)  
Balancer: mycluster, LBGroup: , Flushpackets: Off, Flushwait: 10000, Ping: 10000000, Smax: 26, Tt1: 60000000, Status: OK, Elected: 0, Read: 0, Transferred: 0, Connected: 0, Load: 100

Virtual Host 1:

Contexts:

Session相关配置

节点一:

节点名字

```
<server name="index-node1" xmlns="urn:jboss:domain:1.2">
```

Session复制相关

```
<subsystem xmlns="urn:jboss:domain:modcluster:1.0">
  <mod-cluster-config advertise-socket="modcluster" proxy-list="192.168.1.242:6666" advertise-security-key="8l0zmrYA+Ft6/ht2U3QvPRRfKT9V">
    <dynamic-load-provider>
      <load-metric type="busyness"/>
    </dynamic-load-provider>
  </mod-cluster-config>
</subsystem>
```

instance-id

```
<subsystem xmlns="urn:jboss:domain:web:1.1" default-virtual-server="default-host" instance
id="{jboss.node.name}" native="false">
  <connector name="http" protocol="HTTP/1.1" scheme="http" socket-binding="http"/>
  <connector name="ajp" protocol="AJP/1.3" scheme="http" socket-binding="ajp"/>
  <virtual-server name="default-host" enable-welcome-root="false">
    <alias name="localhost"/>
    <alias name="example.com"/>
  </virtual-server>
</subsystem>
```

节点二:

节点名字

```
<server name="index-node2" xmlns="urn:jboss:domain:1.2">
```

Session复制相关

```
<subsystem xmlns="urn:jboss:domain:modcluster:1.0">
  <mod-cluster-config advertise-socket="modcluster" proxy-list="192.168.1.242:6666" ad
ertise-security-key="8l0zmrYA+Ft6/ht2U3QvPRRfKT9V">
    <dynamic-load-provider>
      <load-metric type="busyness"/>
    </dynamic-load-provider>
  </mod-cluster-config>
</subsystem>
```

instance-id

```
<subsystem xmlns="urn:jboss:domain:web:1.1" default-virtual-server="default-host" instance
id="{jboss.node.name}" native="false">
  <connector name="http" protocol="HTTP/1.1" scheme="http" socket-binding="http"/>
  <connector name="ajp" protocol="AJP/1.3" scheme="http" socket-binding="ajp"/>
  <virtual-server name="default-host" enable-welcome-root="false">
    <alias name="localhost"/>
    <alias name="example.com"/>
  </virtual-server>
</subsystem>
```

mod\_cluster

```
<IfModule ssl_module>
```

SSLRandomSeed startup builtin

SSLRandomSeed connect builtin

```
</IfModule>
```

## MOD\_CLUSTER\_ADDS

# Adjust to you hostname and subnet.

```
<IfModule manager_module>
Listen 192.168.1.242:6666
ManagerBalancerName mycluster
<VirtualHost 192.168.1.242:6666>
  ServerName 192.168.1.242
  <Location />
    Order deny,allow
    Deny from all
    Allow from 192.168.1.
  </Location>
```

```
KeepAliveTimeout 300
MaxKeepAliveRequests 0
#ServerAdvertise on http://@IP@:6666
AdvertiseFrequency 5
AdvertiseSecurityKey 8l0zmrYA+Ft6/ht2U3QvPRRfKT9V
#AdvertiseGroup @ADVIP@:23364
EnableMCPMReceive
AllowDisplay On
```

```
<Location /mod_cluster_manager>
  SetHandler mod_cluster-manager
  Order deny,allow
  Deny from all
  Allow from 192.168.1.
</Location>
```

```
</VirtualHost>
</IfModule>
```