

PSAM 2.5 Clock Configuration

When you need to troubleshoot or analyze issues, you cope with devices' clocks and server's clock: it is critical that PrivateServer's clock is properly set

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Manual configuration

Manual clock configuration is possible from command line, accessing via SSH. Syntax for date command follows pattern MMDDhhmm[[CC]YY][.ss], eg to set clock at 2-nd of July 2012 4:35pm, you use:

```
# date 070216352012
```

NTP Synchronization

PrivateServer can be synchronized with an NTP server. It is possible to configure up to 2 NTP servers to synch with

Edit NtpConfig

Primary Server:	<input type="text" value="193.204.114.232"/>
Secondary Server:	<input type="text"/>




 **Update**  **Test NTP config**

figure 3. insert the NTP servers address

After configuration you can immediately test if NTP server works properly

Edit NtpConfig

 **Output:** 2 Jul 12:38:01 ntpdate[18879]: adjust time server 193.204.114.232 offset -0.003020 sec
Exit Code: 0
Errors:

Primary Server:	<input type="text" value="193.204.114.232"/>
Secondary Server:	<input type="text"/>



 **Update**  **Test NTP config**

figure 4. test the NTP servers