

# ASP .NET State Service Issue – Not Replicating state

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2006-02/msg03215.html>

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- *From:* "kamalesh" <[kamalesh\\_nandi@xxxxxxxxxxx](mailto:kamalesh_nandi@xxxxxxxxxxx)>
  - *Date:* 19 Feb 2006 12:25:57 –0800
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Hi,

We are using a web farm of Windows Server 2003 machines (machine1 and machine2). We are using NLBS to set up the cluster. We have the state server (ASP .Net State Service) configured on another windows 2003 machine (machine3).

Steps we did and our Findings –

- 1) We send requests to the cluster IP
- 2) The first request goes to machine1 where the application sets a session variable.
- 3) Then we do successive requests where we get the session state. We get the value in that session variable since the requests go to machine1.
- 4) We then suspend the machine1 node in the cluster using NLBS manager.
- 5) Now we do another get and the request goes to machine2. But the session variable is not present in the session.

Suprisingly if we configure the state server with SQL Server it works.

Any Ideas

Regards,  
Kamalesh

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