

# Do not want to cache lookups

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.dns/2005-08/msg00620.html>

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- *From:* Burak YANIKOGLU <[BurakYANIKOGLU@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:BurakYANIKOGLU@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Tue, 16 Aug 2005 07:37:01 -0700
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Hi Everyone,

We have a problem with caching system of Dns system (WServer 2003). We are using an AD integrated, Split Brain DNS system in our university. we have 3 internal and 2 external DNS servers.

Because we take lots of DNS record request from different faculties everyday, we developed an application and made a website (called it WebDNS). Using this web application, Faculty-Dns Staff are their own making DNS records on dns zones which they have access.

At this point, we are having a problem. Our application is using wmi to gather data from dns servers. As u know, DNS servers Cached Lookup folder grows extremely. Because of this, our website is getting slower and slower everyday. When we clear the cached lookup's, website is very fast coming but after an hour again cached folder grows.

As a solution, we wrote a script, to clear cached lookups on dns servers and made it work every minute on server.

is there any way to make dns servers not to cache lookups?

Burak YANIKOGLU  
Istanbul Technical University  
Computer Center  
System Support Team  
E-mail: yanikoglu@xxxxxxxxxxxx

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- *Follow-Ups:*
    - ◆ ***Re: Do not want to cache lookups***
      - ◇ *From:* Kevin D. Goodknecht Sr. [MVP]
  - Prev by Date: ***Event ID 5504 – Windows 2003 DNS***
  - Next by Date: ***Re: DNS Forward lookup problem – now having problems with a period***

## Do not want to cache lookups

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