

## RE: Replacing primary DC with new server...

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.setup/2008-04/msg00024.html>

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A bit more info:

The current DC (that is being replaced) is running DNS in AD Integrated mode and the new DC that is replacing it will (once successfully installed) become the primary DC in the domain (so will re-take all of the FSMO roles once in place). Thanks,  
Adam

"Adam" wrote:

We are in a single Windows Server 2003 domain (native) with XP clients and four DCs. Our primary DC (first installed in the forest) is at the end of its life cycle and we've purchased a new server to replace it. Due to client and application considerations, we want to give the new DC the same name and IP address as the current one. The current DC is a GC and holds the following FSMO roles:

PDC Emulator

RID Master

Schema Master

Domain Naming Master

It also performs DNS, DHCP and WINS. I am aware that we will need to gracefully move the FSMO roles off to another DC prior to the move and will need to run DCPROMO to demote the current DC (as well promoting the new server) but would like a link or two to some comprehensive documents that outline the procedure (as we're aware that keeping the same name and IP address of the old server can be "problematic"). Can anyone provide? Many thanks,  
Adam