

Re: root forest AD DC crashed

Source:

http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.active_directory/2006-08/msg00149.html

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 - *Date:* Thu, 20 Jul 2006 15:17:43 +0200
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although giving it the same name you cannot attach the child domain to it.... it is another forest root domain.

the way to migrate would be to use ADMT...

Migration high level steps are:

- * Make sure the AD has been configured (sites, subnets, replication, OUs, GPOs, delegations, DNS, WINS, DHCP, etc.)
- * Setup name resolution (WINS or DNS) between source and target domain/forest
- * Setup trusts (if an external trust is configured and sidhistory is used, disable sid filtering)
- * Install and configure migration tooling
- * Migrate groups, user accounts with passwords and group memberships (with sidhistory)
- * Migrate clients from the source domain to the target domain, translate security on the client, and translate profiles (at this moment users start logging on with their new AD account on the migrated clients that have been migrated previously to the w2k3 domain)
- * Migrate mailboxes if needed
- * Migrate servers to the new domain or migrate data to new servers
- * Translate security (Re-ACL) of the data/resources from source security principals to target security principals (replace the security descriptors from the old domain with the security descriptors from the new domain)
- * Cleanup temporary configurations
- * Cleanup sidhistory (recommended!). sidHistory is used to access resources while those resources still have security descriptors from the old domain. As soon as all data (file, folders, mailboxes, etc.) have been re-ACL-ed sidHistory can be cleaned. Sidhistory should only be used temporary for migration purposes!
- * Remove trusts
- * Decommission old domain(s)

a suggestion from me would be:

Don't have two domains in the forest which one DC only for each domain, but instead have 1 domain with 2 DCs if that is OK for you

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Cheers,
(HOPEFULLY THIS INFORMATION HELPS YOU!)

Jorge de Almeida Pinto # MVP Windows Server – Directory Services

BLOG (WEB-BASED)--> <http://blogs.dirteam.com/blogs/jorge/default.aspx>

BLOG (RSS-FEEDS)--> <http://blogs.dirteam.com/blogs/jorge/rss.aspx>

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- * This posting is provided "AS IS" with no warranties and confers no rights!
 - * Always test before implementing!

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"Krishna" <k_mrNOSPAM@xxxxxxxx> wrote in message
<news:uwwpRQzqGHA.1976@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Jorge, yes for all was correct.
Since our shop is more of Novell we don't have many DC's.

New forest is created when I rebuild my First DC/Forest root server.
Please explain what tools to use for migration from my second domain and
what options to choose.

Thanks