



MSVRM ServerMigrator – Additional Resources

Pre-Server Migration Checklist

To reduce server migration risks and known issues, Winzero has compiled a checklist of items that need to be addressed prior to migrating servers or server data from one server to another.

Windows Server Migration Checklist

Connectivity and Administrative Rights

- Verify that the account performing the migration has administrative rights to all servers involved in the migration.
- Verify that domain trusts (if required) are up and correctly configured.
- Verify that all servers are reachable from the computer the server migration is being conducted from. (Check WINS and/or DNS)
- Verify if migration software agents are installed and running (Use **ScheduleManager** and check the account and status of the Winzero Scheduling Service on all source servers prior to starting the migration process)

Server and Data Migration Requirements

- Compile a list of folder trees and shares that will be migrated.
- Select the target drive or drives the data will be moved to
- Will the tree structure and folder names be the same? (YES or NO)
- Is there enough free space on the target drive to accommodate the data? (_____ MB/GIG Available)
- Is there enough space on the Source Servers C drive to hold approximately 20-100 Mb of temporary files during the migration? (YES or NO)
- Will the migration be done during business hours or off hours? (_____ hours)
- Will the data migration require a resynchronization to reflect changes that have occurred to the source data during the migration? (YES or NO. If **YES** then use the MSVRM ServerMigrator ReSync option after the initial migration is complete)

Local User and Local Group Considerations

- Will local accounts and groups be migrated to the target server? (Member Server to Member Server Migration this functionality automatically occurs)
- Will local accounts and local groups need to be converted to domain accounts? (Member Server to Domain Controller in the same domain the local account conversion must be done prior to the data migration. Select this operation from the Tools menu of MSVRM ServerMigrator)

- Will source domain Local Groups need to be migrated to the target domain? (Domain Controller to Domain Controller in different domains a domain local group migration must be performed. Winzero will have a tool available late Feb 2006 to address this issue. If a script is required immediately request a download link from Winzero script)
- Will migrated local user account's passwords need to be migrated during the migration? (This functionality is automatically perform during local account migration. However; local user account passwords may be granularly updated between member server using the user copy password option from the Tools Menu of MSVRM ServerMigrator)

Post Server Migration Requirements

- Will the source server be removed from the domain once the migration is complete? (YES or NO)
- Will the target server be renamed with the source server name once the migration is completed? (YES or NO)
- Will the Target Server have multiple server names including the source servers' names to reduce post migration access issues? (YES or NO. If **YES** then use the Mutlti Server Name option from the Tools menu of MSVRM ServerMigrator)

User Properties Migrations (Home Drives and/or Roaming Profiles)

- Are user's home drives being moved in the migration? (YES or NO. If **YES**, use the User Home drive Updater from the Tools Menu of MSVRM ServerMigrator to change users home drive paths)
- Are users roaming profiles being moved in the migration? (YES or NO. If **YES**, use the User Roaming Profile Updater from the Tools Menu of MSVRM ServerMigrator to change users Roaming Profile paths)

Support and Standby Options

- Is there a phone number available for Winzero support or has standby arrangements been made prior to the server migration if issues arise? (Tel: _____, Contact Person: _____)

By working through the above checklist the operator of the MSVRM ServerMigrator will have a deeper understanding of issues that can arise during a Windows Server Migration.

For Additional Information Visit:

Server Migration Scenarios at: <http://www.winzero.ca/MSVRM.htm>
 ServerMigrator Blog: <http://servermigrator.blogspot.com>

Winzero Support: <http://www.winzero.ca/Support.htm>

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