

PST MIGRATOR CONFIGURATION GUIDE

GLOBAL SETTINGS

CheckDefinitionFiles

- Recommended value: YES
- Possible values:
 - YES
 - NO
- Description:
 - In order to help protect against viruses sending emails on your behalf, Microsoft implemented an Outlook feature that warns you when a program tries to access your email. This warning only shows when your virus definition files are out of date. PST Migrator requires access to Outlook. This setting ensures it only runs when your virus definition files are up to date.
 - When set to Yes virus definition files will be checked before running. If the antivirus is out of date the process will exit.

CalculateTotalCounts

- Recommended value: YES
- Possible values:
 - YES
 - NO
- Description:
 - When set to YES, the total folder and item counts will be calculated and written to the log and the completion report. When set to NO the process will run a little faster and the counts will show as 0.
 - If a migration is set to Move and the migration is interrupted, only the messages migrated during the final session will be in the completion report.

DelayStartSeconds

- Recommended value: 300
- Possible values: Any integer value.
- Description:
 - Number of seconds to wait until starting migration. Microsoft's security center takes some time to update with current virus definition status. This setting helps give it time.

LoopSleepSeconds

- Recommended value: 10
- Possible values: Any integer value.
- Description:
 - Number of seconds to wait until the next check for Outlook running.

MaxLoops

- Recommended value: 1000
- Possible values: Any integer value.
- Description:
 - Integer value to set the how many times this process checks for Outlook running.

MigrationType

- Recommended value: DirectItem
- Possible values:
 - DirectItem
 - DirectFolder
 - FileMove
- Description:
 - Use DirectItem for migration to o365 by item. Use DirectFolder for migration to O365 from Outlook by folder. Use FileMove to disconnect and copy PST files.

RegistrationFilePath

- Recommended value: \\domain\netlogon\PSTMigrator\keys.txt
- Possible values: Valid path to registration key(s) file.
- Description:
 - Text value of path to registration key file.

RegistrationType

- Recommended value: Enterprise
- Possible values:
 - Enterprise
 - Personal
 - Demo
- Description:
 - Text to use for registration type. Valid entries are Enterprise, Personal and Demo.
 - Enterprise is licensed per domain. Personal and Demo are both licensed by individual email addresses.

ShowDisconnectMessage

- Recommended value: YES
- Possible values:
 - YES
 - NO
- Description:
 - When set to Yes, a message box will alert users to their PST files being disconnected.
 - You can edit the StatusMessage.htm file for a customized disconnect message.

StatusMessagePath

- Recommended value: \\server\share\statusmessages
- Possible values: Valid path to folder for writing status messages.
- Description:
 - Folder path to store status XML file. Example:
[\\server\share>StatusMessages](#)

VerboseLogPath

- Recommended value: c:\windows\temp\logfile.tsv
- Possible values: Valid path to file used for logging.
- Description:
 - File path to store log file as tab separated file.
Example:c:\windows\temp\logfile.tsv

AUDIT SETTINGS

AuditEnabled

- Recommended value: YES
- Possible values:
 - YES
 - NO
- Description:
 - -When set to YES, account and store information will written in xml format to designated location.

AuditLogFolder

- Recommended value: \\server\share\statusmessages
- Possible values: Valid path to folder for writing audit messages.
- Description:
 - Folder path to store audit data. Example: \\server\auditshare\subfolder

DIRECT FOLDER AND ITEM SETTINGS

CheckForExisting

- Recommended value: YES
- Possible values:
 - YES
 - NO
- Description:
 - When set to YES, the process will check to see if the item exists before copying or moving. Set to YES to ensure no duplicates. Set to NO to speed-up the migration.

DisconnectWhenDone

- Recommended value: YES
- Possible values:
 - YES
 - NO
- Description:
 - When set to Yes PST files will be disconnected from Outlook upon completion. After 30 minutes or Outlook closure, the PST files can be deleted.

ItemSleepMilliseconds

- Recommended value: 50
- Possible values: Any integer value.
- Description:
 - Number of milliseconds to wait in between each message being processed. This setting is used to slow down processor usage.
 - Raising this value will slow message migration but will help alleviate bandwidth usage.

MicrosoftOnlineDiscoverXMLText

- Recommended value:
<MicrosoftOnline>True</MicrosoftOnline>
- Possible values: XML formatted text value that matches string in autodiscoverxml.
- Description:
 - Search text for determining o365 by text in autodiscover XML.

MoveOrCopy

- Recommended value: Move
- Possible values:
 - Move
 - Copy
- Description:
 - When set to Move, the messages will be moved out of the PST file. When set to Copy, the messages will be copied out but remain in the PST.

SpecialClassAction

- Recommended value: Ignore
- Possible values:
 - Ignore
 - Delete
- Description:
 - Text value to set action taken on messages listed in SpecialClassList. Valid options are Ignore or Delete. Example:Ignore

SpecialClassList

- Recommended value: IPM.Note.EAS
- Possible values: Any text value that matches the desired message class string.
- Description:
 - - List of classes to apply special actions to separated by pipe | characters. List Example:IPM.Note.EAS|IPM.Note.SAE. Single Example:IPM.Note.EAS. Not Used Example:value=""

SubFolderName

- Recommended value: Archive
- Possible values: Any valid outlook folder name.
- Description:
 - - Text for subfolder of office 365 mailbox used for PST Migrator.