

# INSTALLATION INSTRUCTIONS FOR HOT FIX 32TMINE04 ON WINDOWS

## BEFORE DOWNLOADING:

The hot fix 32TMINE04 addresses the issue(s) in SAS Text Miner 3.2 Software on WINDOWS as documented in the "Issue(s) Addressed" section of the hot fix download page:

<http://ftp.sas.com/techsup/download/hotfix/tmine32.html.html#32tmine04>

## IMPORTANT NOTE(S):

1. You must have SAS Text Miner 3.2 installed on your system before applying this hot fix.
2. It is always recommended that a backup of the original files be made whenever deploying any patch.
3. You must have Administrator Privileges on your CLIENT or SERVER machine.
4. All currently active SAS sessions, daemons, spawners and servers must be terminated before applying this hot fix.
5. This hot fix should be installed using the same userid who performed the initial SAS Text Miner 3.2 installation.

## INSTALLATION:

The hot fix package downloaded is a self extracting executable named *32tmine04wn.exe*.

For your convenience the current hot fix for SAS Enterprise Miner 5.3 (53dmine04wn.exe) is also included in this hot fix package since it is required that it be applied along with the SAS Text Miner 3.2 hot fix. If the SAS Enterprise Miner 5.3 hot fix has already been applied to your system then it does not need to be re-applied.

Launch *32tmine04wn.exe*, which will extract three files into C:\32TMINE04.

The three files extracted are:

32tm04wn.exe  
contains SAS Text Miner 3.2 back-end server updates

32tmclient04wn.exe  
contains SAS Text Miner 3.2 client updates

53dmine04wn.exe  
contains the SAS Enterprise Miner 5.3 hot fix

Each individual hot fix installer should be copied to the appropriate machine(s) where the components to be updated are installed.

Use the instructions below to update the individual components that are applicable to your implementation.

### ***Installing 32tm04wn.exe***

1. Launch *32tm04wn.exe*. This will initiate the installation wizard, which will guide you through the setup process. The installation process will install the updated files to the SAS Text Miner 3.2 back-end server.

The files installed include:

```
!SASROOT\tmine\sasexe\xcrawl.exe  
!SASROOT\tmine\sasexe\xfilter.exe  
  
!SASROOT\tmine\sasexe\saspaplg.dll  
  
!SASROOT\tmine\sashelp\engsynms.sas7bdat
```

Any of these files that already exist on your system will be backed up with a .000 extension.

### ***Installing 32tmineclient04wn.exe***

1. Technical Support strongly suggests that you back up the files being replaced by this hot fix. You should always try to include the current date in the name of the backup file created to distinguish between versions of backup files. By doing this you will maintain a history of the file, which will be helpful when multiple iterations of a hot fix have been applied to the same file.

For example,

```
cp sas.foo.jar sas.foo.jar.08012008
```

where 08012008 is the date when the hot fix is applied.

The .<date> extension MUST be appended AFTER the .jar extension as it appears above to avoid unexpected results due to jar mismatching.

The files that should be backed up for this hot fix are listed in Step #3 below.

2. Launch *32tmineclient04wn.exe*. This will initiate the installation wizard, which will guide you through the setup process. The installation process will install the updated files to the SAS Text Miner 3.2 client.

3. To verify the installation of the hot fix confirm that the file(s) in the location(s) below have been updated to the level indicated by the date provided:

C:\ProgramFiles\SAS\SASAPCore\apps\EnterpriseMiner\lib\sas.analytics.tmui.jar  
Date: 03/03/08 (EST)

This completes the installation of hot fix 32TMINE04 on WINDOWS.

*Instructions for applying the current SAS Enterprise Miner 5.3 hot fix (53dmine04) contained in this download are included below. If this hot fix has not already been applied to your system, it is required that it be applied.*

*If the SAS Enterprise Miner 5.3 hot fix included in this download has already been applied to your system then it does not need to be re-applied.*

# INSTALLATION INSTRUCTIONS FOR HOT FIX 53DMINE04 ON WINDOWS

## BEFORE DOWNLOADING:

The hot fix 53DMINE04 addresses the issue(s) in SAS Enterprise Miner 5.3 Software on WINDOWS as documented in the "Issue(s) Addressed" section of the hot fix download page:

<http://ftp.sas.com/techsup/download/hotfix/dmine53.html#53dmine04>

## IMPORTANT NOTE(S):

1. You must have SAS Enterprise Miner 5.3 installed on your system before applying this hot fix.
2. It is always recommended that a backup of the original files be made whenever deploying any patch.
3. You must have Administrator Privileges on your CLIENT or SERVER machine.
4. All currently active SAS sessions, daemons, spawners and servers must be terminated before applying this hot fix.
5. This hot fix should be installed using the same userid who performed the initial SAS Enterprise Miner 5.3 installation.

## INSTALLATION:

The hot fix package downloaded is a self extracting executable named *53dmine04wn.exe*.

Launch *53dmine04wn.exe*, which will extract two files into C:\53DMINE04.

The two files extracted are:

53da04wn.exe  
contains SAS Enterprise Miner 5.3 back-end server updates

53dmineclt04wn.exe  
contains SAS Enterprise Miner 5.3 client updates

Each individual hot fix installer should be copied to the appropriate machine(s) where the components to be updated are installed.

Use the instructions below to update the individual components that are applicable to your implementation.

## ***Installing 53da04wn.exe***

1. Launch *53da04wn.exe*. This will initiate the installation wizard, which will guide you through the setup process. The installation process will install the updated files to the SAS Enterprise Miner 5.3 back-end server.

The files installed include:

```
!SASROOT\dm\mine\sasexe\sasarbor.dll
!SASROOT\dm\mine\sasexe\sasarbr.dll
!SASROOT\dm\mine\sasexe\sasdmreg.dll
!SASROOT\dm\mine\sasexe\sassplit.dll
!SASROOT\dm\mine\sasexe\sasspt01.dll
!SASROOT\dm\mine\sasexe\sasspt02.dll
!SASROOT\dm\mine\sasexe\sastscor.dll

!SASROOT\dm\mine\sashelp\emconvrt.sas7bcat
!SASROOT\dm\mine\sashelp\emcore.sas7bcat
!SASROOT\dm\mine\sashelp\emexpl.sas7bcat
!SASROOT\dm\mine\sashelp\emfunc.sas7bcat
!SASROOT\dm\mine\sashelp\emmdfy.sas7bcat
!SASROOT\dm\mine\sashelp\emmeta.sas7bcat
!SASROOT\dm\mine\sashelp\emmodl.sas7bcat
!SASROOT\dm\mine\sashelp\emreprt.sas7bcat
!SASROOT\dm\mine\sashelp\emsamp.sas7bcat
!SASROOT\dm\mine\sashelp\emutil.sas7bcat
```

Any of these files that already exist on your system will be backed up with a .000 extension.

## ***Installing 53dmineclt04wn.exe***

1. Technical Support strongly suggests that you back up the files being replaced by this hot fix. You should always try to include the current date in the name of the backup file created to distinguish between versions of backup files. By doing this you will maintain a history of the file, which will be helpful when multiple iterations of a hot fix have been applied to the same file.

For example,

```
cp sas.foo.jar sas.foo.jar.08012008
```

where 08012008 is the date when the hot fix is applied.

The .<date> extension MUST be appended AFTER the .jar extension as it appears above to avoid unexpected results due to jar mismatching.

The files that should be backed up for this hot fix are listed in Step #3 below.

2. Launch *53dmineclt04wn.exe*. This will initiate the installation wizard, which will guide you through the setup process. The installation process will install the updated files to the SAS Enterprise Miner 5.3 client.

3. To verify the installation of the hot fix confirm that the file(s) in the location(s) below have been updated to the level indicated by the date provided:

C:\ProgramFiles\SAS\SASAPCore\apps\EnterpriseMiner\conf\context.xml  
Date: 04/09/09 (EST)

C:\ProgramFiles\SAS\SASAPCore\apps\EnterpriseMiner\conf\components\Association.xml  
Date: 01/18/08 (EST)

C:\ProgramFiles\SAS\SASAPCore\apps\EnterpriseMiner\conf\components\Binning.xml  
Date: 01/18/08 (EST)

C:\ProgramFiles\SAS\SASAPCore\apps\EnterpriseMiner\conf\components\IGN.xml  
Date: 01/18/08 (EST)

C:\ProgramFiles\SAS\SASAPCore\apps\EnterpriseMiner\conf\components\Transform.xml  
Date: 06/10/08 (EST)

C:\ProgramFiles\SAS\SASAPCore\apps\EnterpriseMiner\lib\sas.analytics.emapi.jar  
Date: 04/21/09 (EST)

C:\ProgramFiles\SAS\SASAPCore\apps\EnterpriseMiner\lib\sas.analytics.eminer.war  
Date: 04/21/09 (EST)

C:\ProgramFiles\SAS\SASAPCore\apps\EnterpriseMiner\lib\sas.analytics.emserver.jar  
Date: 04/21/09 (EST)

C:\ProgramFiles\SAS\SASAPCore\apps\EnterpriseMiner\lib\sas.analytics.emserver.session.jar  
Date: 04/21/09 (EST)

C:\ProgramFiles\SAS\SASAPCore\apps\EnterpriseMiner\lib\sas.analytics.emui.jar  
Date: 07/21/09 (EST)

C:\ProgramFiles\SAS\SASAPCore\apps\EnterpriseMiner\lib\sas.em.silk.jar  
Date: 03/03/08 (EST)

C:\ProgramFiles\SAS\SASAPCore\apps\EnterpriseMiner\lib\sas.analytics.em.smc.jar  
Date: 08/15/08 (EST)

C:\ProgramFiles\SAS\SASManagementConsole\9.1\plugins\sas.analytics.em.smc.jar  
Date: 08/15/08 (EST)

### ***Post-installation instructions for Windows-based client***

The default hot fix installation location for SAS Management Console plugins is C:\ProgramFiles\SAS\SASManagementConsole\9.1\plugins. If SAS Management Console is installed on your client machine in a non-default location, verify the date stamp on

C:\ProgramFiles\SAS\SASManagementConsole\9.1\plugins\sas.analytics.em.smc.jar

then manually copy this file to your <SASHOME>\SASManagementConsole\9.1\plugins directory.

This completes the installation of hot fix 53DMINE04 on WINDOWS.