

MetaSuite INI Manager Guide

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About This Manual

The *MetaSuite INI Manager* (IniManager.exe) is a utility to create and maintain the MetaSuite initialization (INI) files.

MetaSuite INI files are used to set the default values used in the different MetaSuite components: the MetaStore Manager, the MetaMap Manager and the Generator Manager. The User can change those values to customize his environment.

This *MetaSuite INI Manager Guide* is part of the MetaSuite documentation set intended for MetaSuite Administrators.

The following table gives an overview of the complete MetaSuite documentation set.

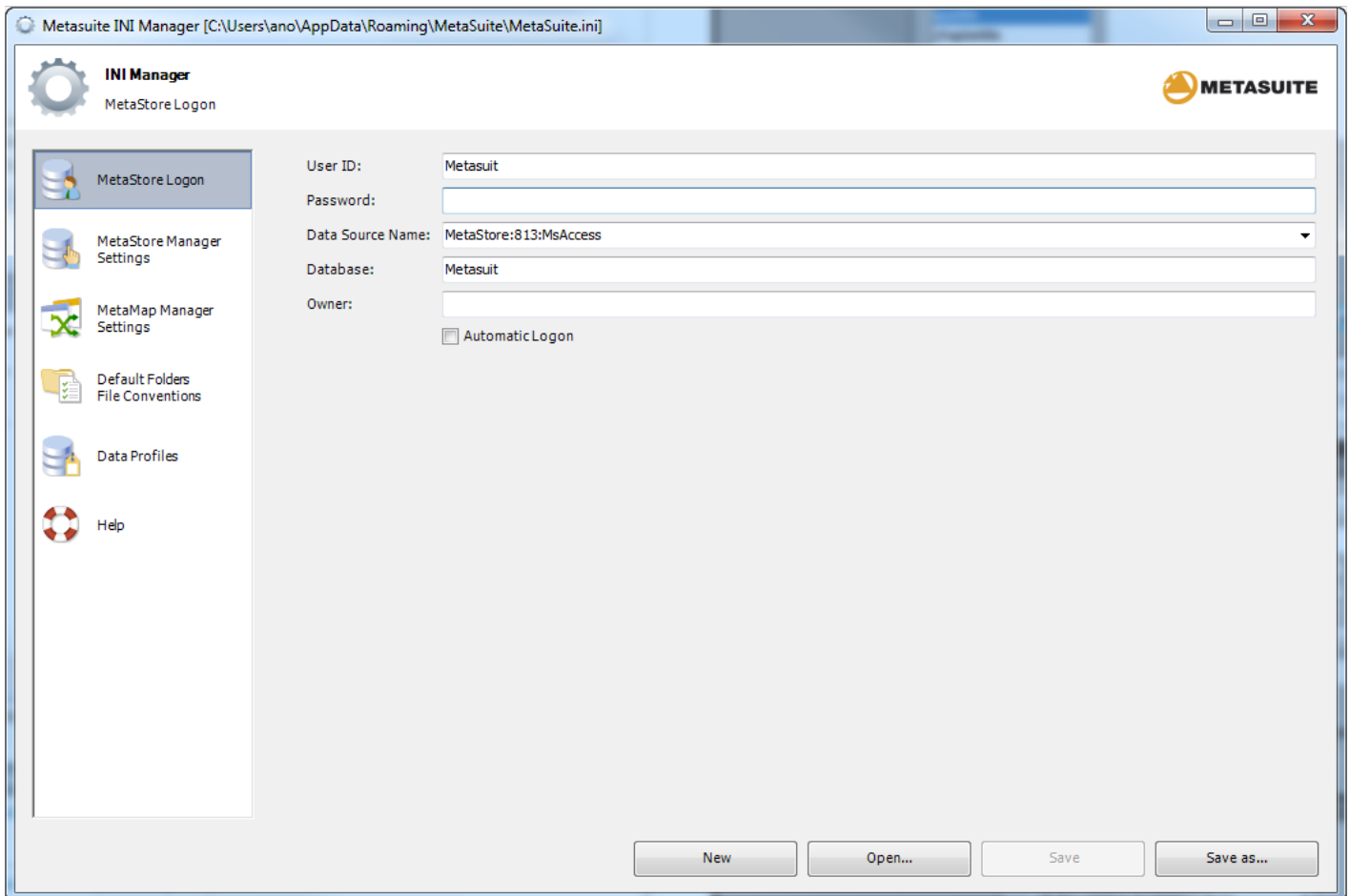
Release Information	Release Notes 8.1.3
Installation Guides	• BS2000/OSD Runtime Component • DOS/VSE Runtime Component • Fujitsu Windows Runtime Component • MicroFocus Windows Runtime Component • MicroFocus UNIX Runtime Component • OS/390 and Z/OS Runtime Component • OS/400 Runtime Component • VisualAge Windows Runtime Component • VisualAge UNIX Runtime Component • VMS Runtime Component
User Guides	• INI Manager User Guide • Installation and Setup Guide • Introduction Guide • MetaStore Manager User Guide • MetaMap Manager User Guide • Generator Manager User Guide
Technical Guides	• ADABAS File Access Guide • IDMS File Access Guide • IMS DLI File Access Guide • RDBMS File Access Guide • XML File Access Guide • Runtime Modules • User-defined Functions User Guide

CHAPTER 2

Logging on

Start the *MetaSuite INI Manager* by selecting *INI Manager* from the MetaSuite shortcut menu or by double-clicking the *IniManager.exe* file in the MetaSuite installation folder.

The *MetaSuite INI Manager* window is displayed:



Use the icons in the left column to access the different INI Manager screens.

Icon	INI Manager Screen
	MetaStore Logon (page 12)
	MetaStore Manager Settings (page 14)

Icon	INI Manager Screen
	MetaMap Manager Settings (page 20)
	Default Folders / File Conventions (page 25)
	Data Profiles (page 29)
	Help (page 36)

MetaSuite INI Files

During the installation of MetaSuite, a standard INI file called *MetaSuite.ini* is installed.

Other INI files can be created using the *MetaSuite INI Manager*. Those new INI files will, by default, be saved in the user's `AppData\Roaming\MetaSuite` folder. If necessary, you can specify a different location.

Note: A MetaSuite INI file is text-based and can be read and edited using a standard text editor like Notepad or Wordpad. However, to prevent errors and to make life easier, it is advised to use the *MetaSuite INI Manager* to create and maintain MetaSuite INI files.

The following sections provide more detailed information.

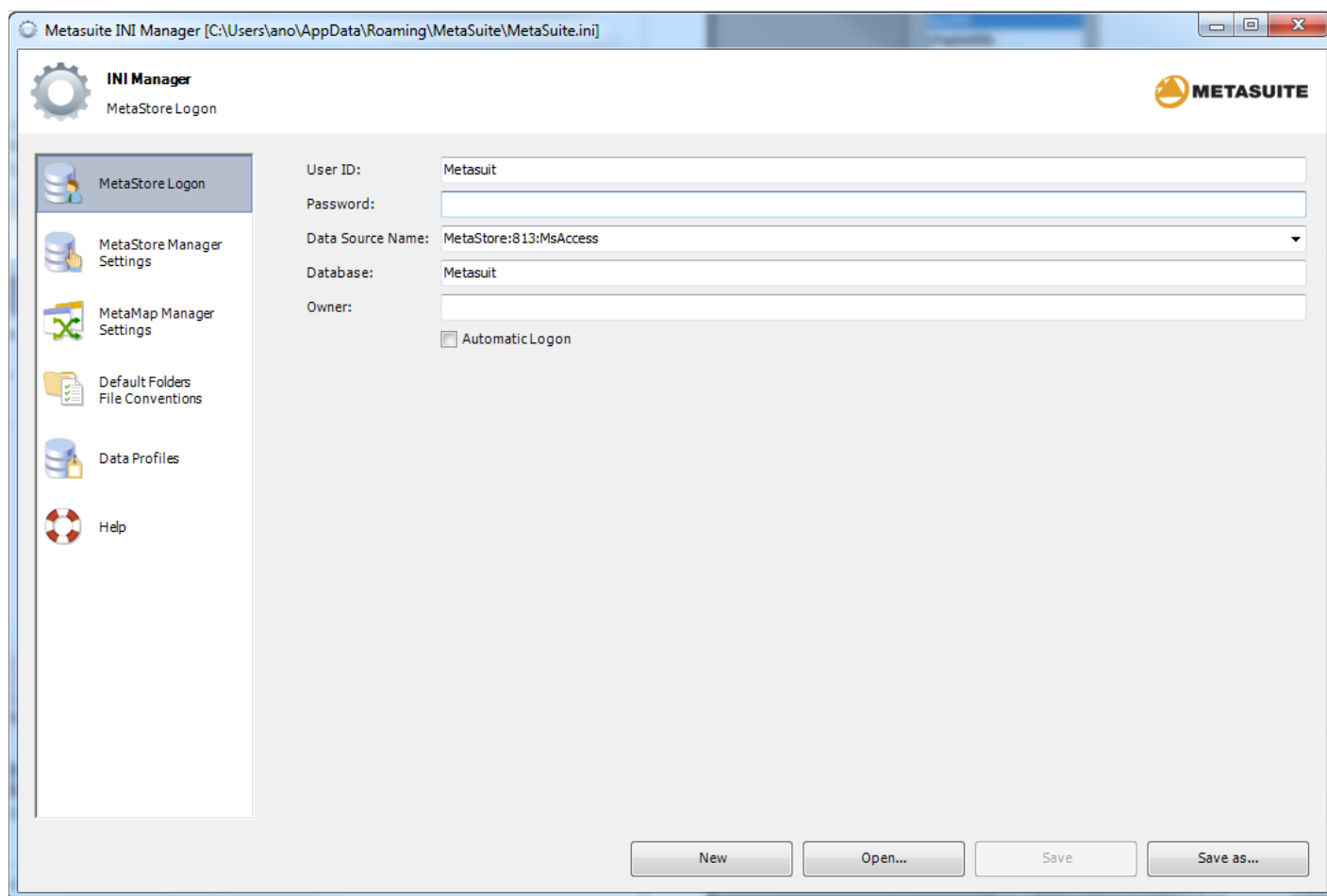
- [Creating a new MetaSuite INI file](#) (page 4)
- [Editing an Existing MetaSuite INI file](#) (page 6)
- [Mapping Fields - Keywords](#) (page 9)

Note: If an INI file is changed, the running MetaSuite application which use the INI file concerned will automatically prompt a message asking for the reload of the modified INI file.

3.1. Creating a new MetaSuite INI file

1. Switch to the *MetaStore Logon* screen.
Select *MetaStore Logon* in the left column of the *MetaSuite INI Manager* window.

The *MetaStore Logon* screen is displayed.



2. Click the *New* button.

All INI settings will be reset to the internal default INI values.

Refer to [Default INI Values](#) (page 38) for an overview of the internal default INI values.

3. Adapt the settings as required.

The different INI settings are distributed over the INI Manager screens.

Refer to the different sections for a detailed description of the fields.

- [MetaStore Logon](#) (page 12)
- [MetaStore Manager Settings](#) (page 14)
- [MetaMap Manager Settings](#) (page 20)
- [Default Folders / File Conventions](#) (page 25)
- [Data Profiles](#) (page 29)

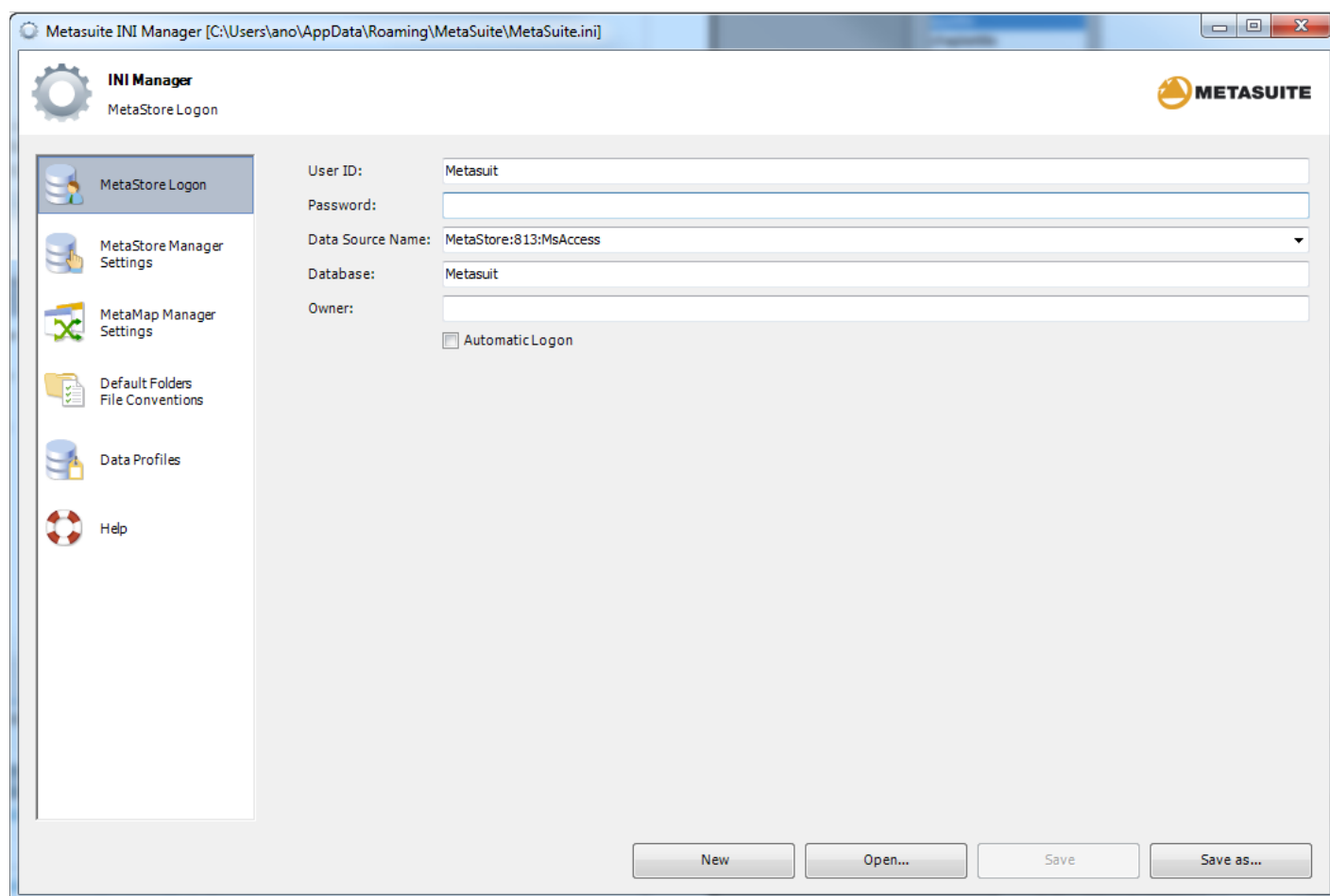
Note: Holding the mouse-pointer over a setting on one of the screens will show the setting's tooltip. This tooltip is a short description of the corresponding setting.

The section [Mapping Fields - Keywords](#) (page 9) shows the mapping between the fields on the different INI Manager screens and the corresponding Keywords in the INI file.

4. Click the *Save* button to confirm your changes.
5. You can also click *Save as*.
Specify a new name for the INI file and click *Save*.

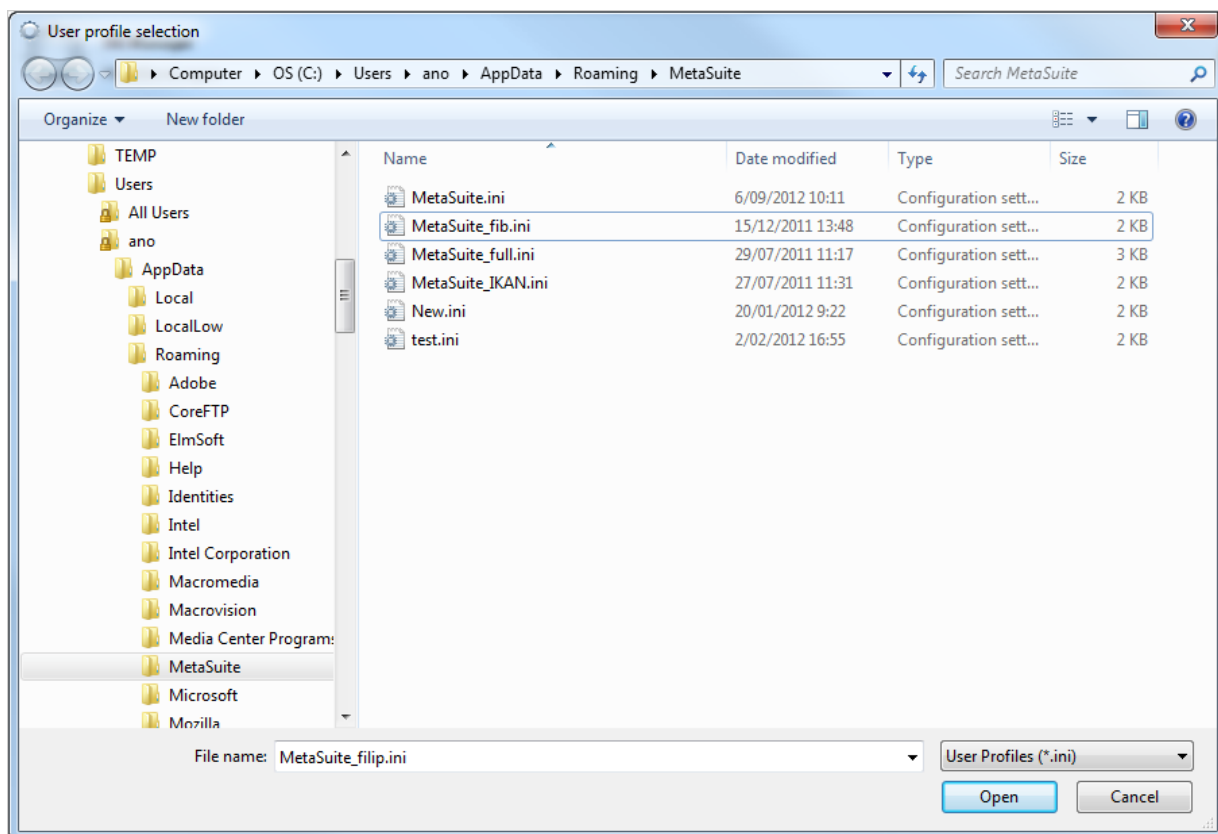
3.2. Editing an Existing MetaSuite INI file

1. Switch to the *MetaStore Logon* screen.
Select *MetaStore Logon* in the left column of the MetaSuite INI Manager window.
The *MetaStore Logon* screen is displayed.



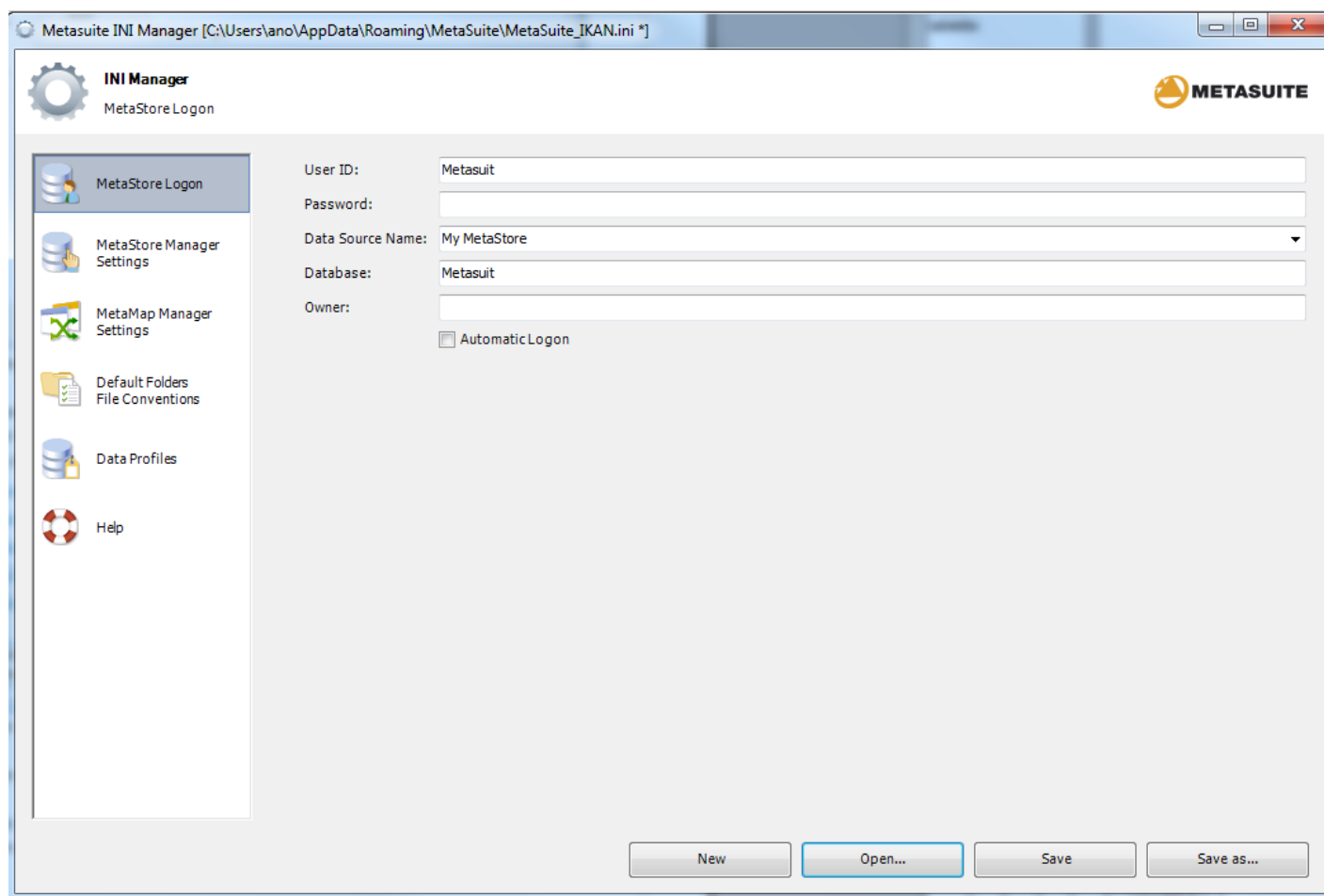
2. Click the *Open* button.

The following screen is displayed:



By default, the user's AppData\Roaming\MetaSuite folder will be opened. Select the INI file you want to open and click *OK*. You can also click *Cancel* to return to the *MetaStore Logon* screen without selecting an INI file.

After opening an existing INI file, a screen like the one below is shown.



In the title bar, the complete folder and file name are displayed.

- Adapt the settings as required.

The different INI settings are distributed over the INI Manager screens.

Refer to the different sections for a detailed description of the fields.

- [MetaStore Logon](#) (page 12)
- [MetaStore Manager Settings](#) (page 14)
- [MetaMap Manager Settings](#) (page 20)
- [Default Folders / File Conventions](#) (page 25)
- [Data Profiles](#) (page 29)

Note: Holding the mouse-pointer over a setting on one of the screens will show the setting's tooltip. This tooltip is a short description of the corresponding setting.

The section [Mapping Fields - Keywords](#) (page 9) shows the mapping between the fields on the different INI Manager screens and the corresponding Keywords in the INI file.

- Click the *Save* button to confirm your changes.
- You can also click *Save as*.
Specify a new name for the INI file and click *Save*.

3.3. Mapping Fields - Keywords

The following tables provide for each of the fields on the different INI Manager screens the corresponding Keyword in the INI file.

For a complete description of the INI Keywords, refer to [INI Keywords](#) (page 40).

MetaStore Logon

Field	Corresponding INI Keyword
User ID	USERID
Password	PASSWORD
Data Source Name	DSN
Database	DATABASE
Owner	AUTHID
Automatic logon	AUTOLOGIN

MetaStore Manager Settings

Field	Corresponding INI Keyword
User ID	USERID
Data Source Name	DSN
Database	DATABASE
Timestamp Format	TIMESTAMPFORMAT
Ignore Creator ID	IGNORE_CREATOR_ID
Decimal Separator	DECIMAL_POINT
Upgrade Recollected File Version	ENSURE_UNIQUE_VERSION
Quotes	QUOTES
Collect FILLER Fields	COLLECTFILLERS
File Format	FILE_FORMAT
Metadata Object Order	SORT_RECORDS
Mode	MODE
Varchar Size	VARCHAR_SIZE
Max DB2 Row Length	MAX_DB2_ROW_LENGTH
Null Value	NULLVALUE
Null Position	NULLPOSITION
Default SQL Type	SQLTYPE

Field	Corresponding INI Keyword
End of Line	DEFAULTCRLF
Pop-up Warnings	POPUP_WARNINGS
Comments	COBOLCOMMENT
Upgrade Reimported File Version	MDL_IMPORT_VERSIONING
Enforce Unique Field Names in	UNIQUE_FIELDS
MaxOccurs Limit for XSD Collect	MAXOCCURS_RECORD_THRESHOLD
Default Nullability for XSD Collect	DEFAULT_NULLABILITY_XSD

MetaMap Manager Settings

Field	Corresponding INI Keyword
Auto Update MetaMap Model	AUTO_UPDATE_OLD_VERSION
Program Business Rule	EXPORTBUSINESSRULE
Use Period as EOS	USE_EOS_PERIOD
Use Edit Mask	USE_EDIT_MASK
Suppress Spaces	SUPPRESS_SPACES
Auto Update Dictionary File from Server	AUTO_UPDATE_DICTIONARY
Use Visual Styles	USE_VISUAL_STYLES
Increment Program Version	INCREMENT_PROGRAM_VERSION
Open Suggestion List Automatically	OPEN_SUGGEST_AUTOMATICALLY
Target Type	DEFAULTTARGETTYPE
Column Separator	DEFAULTSEPARATOR
Row Terminator	DEFAULTROWTERMINATOR
Generator	DEFAULTGENERATOR
Trace Mode for Generator	TRACEMODE_FOR_DEFAULTGENERATOR
Compile Script	DEFAULT_COMPILE_SCRIPT
Package Script	DEFAULT_PACKAGE_SCRIPT
Customer Company Name	COMPANY_NAME
Detect Configuration Changes	CFG_MODIFIED_ACTION
Compress Fields on Target SQL	COMPRESS_FIELDS_ON_TARGET_SQL
Auto Save Interval (min.)	AUTO_SAVE_INTERVAL
Skip Null Export on Target SQL	SKIP_NULL_EXPORT_ON_TARGET_SQL
Remove Backup	REMOVE_BACKUP

Field	Corresponding INI Keyword
Use Record Qualifier	USE_QUALIFIED_IDENTIFIERS
Suggestion List Alignment	SUGGEST_ALIGNMENT
Save after succesful generation	SAVE_ON_EXPORT
External Array Default Size	EXT_ARR_SIZE
Use Customized Tables	USE_CUSTOMIZED_TABLES
Refresh Rate (ms)	REFRESH_RATE

Default Folders/File Conventions

Field	Corresponding INI Keyword
MDL	DEFAULTDIRECTORYMDL
MXL	DEFAULTDIRECTORYMXL
MSM	DEFAULTDIRECTORYMSM
Generator's Root	DEFAULTDIRECTORYGENROOT
DCT	DEFAULTDIRECTORYDC
DDL	DEFAULTDIRECTORYDDL
MIL	DEFAULTDIRECTORYMIL
MGL	DEFAULTDIRECTORYMGL
MRL	DEFAULTDIRECTORYMRL
TMP	DEFAULTDIRECTORYTMP
CBL & PL/I	DEFAULTDIRECTORYCBL
SQL Scripts	DEFAULTDIRECTORYSQL
MetaSuite Packages	DEFAULTDIRECTORYMSP
Persistence Folder	DEFAULTDIRECTORYPEF
Prompt User on Invalid Path	PROMPT_INVALID_PATH
Prompt User When Path is Empty	PROMPT_EMPTY_PATH
File Name Casing	FILEPATHS_CASING
Apply Casing for	APPLY_CASING_FOR

MetaStore Logon

The *MetaStore Logon* screen lets you specify the default values to be used when logging on to the MetaStore in MetaStore Manager and MetaMap.

Switch to this screen by selecting *MetaStore Logon* in the left column of the *MetaSuite INI Manager* window.

The *MetaStore Logon* screen is displayed. Refer to the table underneath for a description of the available fields.

Metasuite INI Manager [C:\Users\ano\AppData\Roaming\MetaSuite\MetaSuite.ini]

INI Manager
MetaStore Logon

METASUITE

MetaStore Logon

MetaStore Manager Settings

MetaMap Manager Settings

Default Folders File Conventions

Data Profiles

Help

User ID: Metasuit

Password:

Data Source Name: MetaStore:813:MsAccess

Database: Metasuit

Owner:

☐ Automatic Logon

New Open... Save Save as...

Field	Description
User ID	Specify the default User ID. Note: The user must have access to the database system tables. Default value = <i>Metasuit</i>
Password	Enter the password. The password will be saved, in encrypted form, in the INI file.

Field	Description
Data Source Name	Specify the default Data Source Name (DSN). Default value = <i>My MetaStore</i> If not defined, the first DSN (in alphabetical order) will be used. Note: To add a DSN, use <i>Administrative Tools > Data Sources (ODBC) > System DSN</i> in the <i>Control Panel</i> on your PC.
Database	Specify the default Database. This option is only valid if your ODBC driver supports the database specification in the logon string (which most ODBC drivers do). Default value = <i>Metasuit</i> If not defined, the default database for the selected DSN will be taken, or the ODBC-driver will prompt you to select one.
Owner	Specify the table owner ID to be used as qualifier for database tables. Default value = empty
Automatic Logon	When selecting the <i>Automatic logon</i> option, the logon window will be suppressed and the MetaMap/MetaStore will log on automatically. Default value = not selected

MetaStore Manager Settings

The *MetaStore Manager Settings* screen lets you specify the default settings which will be used by the *Collect File* functionality in the MetaStore component.

Switch to this screen by selecting *MetaStore Manager Settings* in the left column of the *MetaSuite INI Manager* window.

The *MetaStore Manager Settings* screen is displayed. Refer to the table underneath for a description of the available fields.

Metasuite INI Manager [C:\Users\ano\AppData\Roaming\MetaSuite\MetaSuite.ini]

INI Manager
MetaStore Manager Settings

Collect Logon

User ID: MetaSuit

Data Source Name: Northwind:MsAccess

Database:

Timestamp Format: (Prompted) ☐ Ignore Creator ID

Decimal Separator: Point ☒ Upgrade Recollected File Version

Quotes: Single ☐ Collect FILLER Fields

File Format: Fixed Metadata Object Order: Date Created

Mode: Native Varchar Size: 32768

Max DB2 Row Length: 4048 Null Value: \

Null Position: OutNull Default SQL Type: Generator Default

End of Line: CRLF ☒ Pop-up Warnings

Comments: Add to Next object Upgrade Reimported File Version: Create New Version

Enforce Unique Field Names in: Record MaxOccurs Limit for XSD Collect: 5

Default Nullability for XSD Collect: NotNull

New Open... Save Save as...

The *Collect Logon* panel lets you specify the default values to be used when logging on to a database using the *Collect File* functionality of the MetaStore Manager.

Field	Description
User ID	Specify the default User ID. Note: The user must have access to the database system tables. Default value = <i>MetaSuit</i>
Data Source Name	Specify the default Data Source Name (DSN). Default value = <i>Datawarehouse</i> If not defined, the first DSN (in alphabetical order) will be the default. Note: To add a DSN, use the ODBC item on the Control Panel of your PC.
Database	Specify the default Database. This option is only valid if your ODBC driver supports the database specification in the logon string (which most ODBC drivers do). Default value = empty If not defined, the default database for the selected DSN will be taken, or the ODBC-driver will prompt you to select one.

Field	Description
Timestamp Format	Use the drop-down menu to select the required timestamp format. The possible values are: • (Prompted): In this case, the <i>Date Format</i> window will pop up asking you which data type you want to use. • DATE (MDL syntax: SIZE 8 TYPE ZONED DATE 'YYYYMMDD' UNSIGNED) • TIME • TIMESTAMP Default value = (Prompted) The translation of TIME and TIMESTAMP depends on the database you are accessing: • Oracle TIME: TYPE CHARACTER SIZE 6 TIMESTAMP: TYPE CHARACTER SIZE 14 • Sybase TIME: TYPE CHARACTER SIZE 26 TIMESTAMP: TYPE CHARACTER SIZE 26 • SQLServer TIME: TYPE CHARACTER SIZE 12 TIMESTAMP: TYPE CHARACTER SIZE 24 • DB2 TIME: TYPE CHARACTER SIZE 8 TIMESTAMP: TYPE CHARACTER SIZE 26
Ignore Creator ID	This option is used in 'ADD RECORD . . . DBNAME 'dbName' . . . ' when collecting a catalog with the <i>Collect File</i> functionality of the MetaStore Manager. If selected, '(Null)' will be used as DBNAME. If not selected, the DB <i>Creator</i> will be used as DBNAME. Default value = not selected

Field	Description
Decimal Separator	Specify which decimal separator is used in COBOL Copy Books when using the <i>Collect File</i> functionality in the MetaStore Manager. The possible values are: Comma and Point. Default value = <i>Point</i>
Upgrade Recollected File Version	Specify whether the version of the file must be upgraded or overwritten when recollecting the file using the <i>Collect File</i> functionality of the MetaStore Manager. - If the option is selected, the collected MetaStore version will be the last version of this file in the MetaStore database plus 1. If this file does not reside in the MetaStore database, the collected version will be 1. - If the option is not selected, the collected MetaStore version will be 1. By default, this option is selected. Example 1: - option is selected - MetaStore versions = {1,2,10} - collected version = 11 Example 2: - option is not selected - MetaStore versions = {1,2,10} - collected version = 1
Quotes	Specify whether strings in the COBOL Copy Book are placed between single or double quotes. Default value = <i>Single</i> This option can not be changed during execution of the <i>Collect File</i> functionality of the MetaStore Manager. Note: If you want to process two COBOL Copy Books which need a different setting for this option (one with single quotes and one with double quotes), prepare a new INI file with just this setting and apply it using <i>Tools > User Profiles</i> menu option MetaStore Manager.
Collect FILLER Fields	FILLER is a reserved word in COBOL. If selected, FILLER fields will be collected. By default, this option is not selected.
File Format	Specify the file format of the Dictionary File when using the <i>Collect File</i> functionality in the MetaStore Manager. The possible values are: Fixed, Undefined and Variable. Default value = <i>Fixed</i>
Metadata Object Order	Specify the order of the metadata objects. The possible values are: - Alphabetically: the collected or imported objects will be sorted by name, alphabetically. - Date Created: the collected or imported objects will be sorted by timestamp. Default value = <i>Date Created</i>
Mode	Specify the default character set for a Dictionary File when using the <i>Collect File</i> functionality of the MetaStore Manager. The possible modes are: ASCII, EBCDIC and Native. Default value = <i>Native</i>

Field	Description
Varchar Size	Specify the size for longvarchar columns (Sybase: text, Oracle: long, ...) used by the <i>Collect File</i> functionality in the MetaStore Manager. The drop-down list proposes the following predefined values: (Prompted) and 32768. If the value is set to (Prompted), the user will be asked to choose a value when using the <i>Collect File</i> functionality in the MetaStore Manager. Default value = 32768
Max DB2 Row Length	Specify the maximum database row length (for IBM DB2). The drop-down list proposes the following predefined values: (Prompted), 4048 and 32714. If the value is set to (Prompted) or to another value than 4048 or 32714, the user will be asked to choose a value when using the <i>Collect File</i> functionality in the MetaStore Manager. Default value = 4048
Null Value	Specify the character that will be used as the null indicator in the generated Load scripts when collecting with the <i>Collect File</i> functionality of the MetaStore Manager. You should choose your null value carefully in case of INBOUND NULL, since the appearance of the null value on the first position of the field determines that the field has a null value. Important: you must specify exactly one character. Default value = \
Null Position	This option is used in the <i>Collect File</i> functionality of the MetaStore Manager for Standard Files. It specifies where the null indicator (see <i>Null value</i>) can be found so that the column in the database will be loaded with the null value. There are 3 possible values: • InNull (Inbound Nulls): the null value will be loaded on the first position of the field • OutNull (Left Outbound Nulls): the null value will appear at the left of the field • OutNullR (Right Outbound Nulls): the null value will appear at the right of the field Default value = InNull
Default SQL Type	Specify the default database type when collecting a database table.
End of Line	Specify the default end of line marker to be used by the <i>Collect File</i> functionality in MetaStore Manager. The possible values are: None, CR, CRLF and LF. Default value = CRLF
Pop-up Warnings	Specify how pop-up warnings should be treated. If this option is selected, all errors and warnings will pop up on the screen. If not selected, only errors (and no warnings) will pop up on the screen. Default value = selected In both cases, all messages will be logged to the <i>METACLLC.ERR</i> file in the Persistence folder.

Field	Description
Comments	Specify how to process comments during a Collect File in the MetaStore Manager. The possible values are: • Add to next object: all comments will be added as a remark to the object (record or field) after the comment was encountered. • Add to previous object: all comments will be added as remark to the last object (record or field) before the comment was encountered. • Add to previous record: all comments will be added as a remark to the last record read before the comment was encountered. • Ignore: ignore the comments. Default value = <i>Add to next object</i>
Upgrade Reimported File Version	Specify whether the version of the file must be upgraded when reimporting the file using the <i>Collect File</i> functionality of the MetaStore Manager. The possible values are: • Keep MDL Version: the existing MDL version will be imported • Create New Version: the existing MDL version will be imported and renamed • Set to Highest Version: the current version will be imported Default = <i>Keep MDL Version</i> EXAMPLES - Create New Version: Setting "Upgrade Reimported File Version" = "create new version" - database versions of DEPARTMENT-ARRAY = {1,2}- versions of imported files = any version- result: imported version = 3 Setting "Upgrade Reimported File Version" = "create new version" - database versions of DEPARTMENT-ARRAY = {1,2,10} - versions of imported files = any version - result: imported version = 11 EXAMPLES - Keep MDL Version: Setting "Upgrade Reimported File Version" = "Keep MDL Version" - database versions of DEPARTMENT-ARRAY = {1,2} - versions of imported files = any MDL version, say x - result: imported version = x, the same as the MDL version EXAMPLES - Set to Highest Version: Setting "Upgrade Reimported File Version" = "Set to Highest Version" - database versions of DEPARTMENT-ARRAY = {1,2,10} - versions of imported files = 1 - result: imported version should be 10, because 10 is the highest of {1,10} Setting "Upgrade Reimported File Version" = "Set to Highest Version" - database versions of DEPARTMENT-ARRAY = {1,2,10} - versions of imported files = 20 - result: imported version should be 20, because 20 is the highest of {10,20}

Field	Description
Enforce Unique Field Names in	This option is used when collecting files with the <i>Collect File</i> functionality of the MetaStore Manager. Indicate whether the uniqueness of the field names should be enforced on File, Record or Group level. In case field names are identical, a warning will be displayed and the system will automatically rename the field. Default value = <i>Record</i>
MaxOccurs for XSD Collect	Specify the maxOccurs limit for collecting XSD files. This property only applies to GROUP functions, not to elementary fields. The possible values are: • (Unbounded) Group structures with maxOccurs = numeric will be defined as multiple occurring group fields. • (Prompted) For every group structure with maxOccurs = numeric, you will be asked whether the group structure should be collected as a separate record or not. • Numeric value If you enter a numerical value, group structures with maxOccurs = numeric will be defined as multiple occurring group fields if this maxOccurs value is lower than the specified limit. If the maxOccurs is equal or higher than that limit, a separate group structure will be defined. Group structures with maxOccurs = Unbound will always be defined as separate Record structures.
Default Nullability for XSD Collect	Specify the default for collecting XSD files. The possible values are: • NOTNULL When collecting with <i>NOTNULL</i> as the default value, the default basic fields should be NotNull unless something special is defined to make them a Null field (e.g., IsNullable, MinOccurs=0 and MaxOccurs not defined or 1, etc ...). • INNULL When collecting with <i>INNULL</i> as the default value, the default basic fields should be InNull unless something special is defined to make them a NotNull field. The following three exceptions are NOTNULL: 1. Group fields are NEVER considered as InNull because currently we do not support InNull group fields. 2. Multiple occurring fields are NOT considered as InNull. 3. Binary and Packed-decimal fields cannot be InNull.

MetaMap Manager Settings

The *MetaMap Manager Settings* screen lets you specify the general settings used throughout the different MetaSuite components.

Switch to this screen by selecting *MetaMap Manager Settings* in the left column of the *MetaSuite INI Manager* window.

The *MetaMap Manager Settings* screen is displayed. Refer to the table underneath for a description of the available fields.

Field	Description
Auto Update MetaMap Model	Select whether you want to update MSM programs made with older versions of MetaMap. If not selected, you will be prompted. Default value = not selected

Field	Description
Program Business Rule	Select this option if you want to export the business rule of the program within MetaMap. Default value = selected
Use Period as EOS	Select this option if you want to use a period as end of statement in the structured editor of MetaMap. Default value = selected
Use Edit Mask	Select whether you want to use the edit mask or not. Select this option if a target field has a user defined edit mask and you want to use this edit mask when writing the target field to the output. If this option is not selected, the default edit mask will be used when writing the target field. A warning will be given at generate time that the edit mask will not be used. Default value = not selected
Suppress Spaces	Select this option if you want leading and trailing spaces to be trimmed when writing a target field to the output. Default value = selected
Auto Update Dictionary File from Server	MSDICT.DCT is the generator dictionary of MetaSuite. This dictionary resides on every client, which may cause inconsistencies from time to time. In case of a client-server installation, it is possible that the MetaSuite administrator puts a brand new dictionary on the server (location: <ins>\<gen>\dct\msdict.dct). This dictionary differs from the local dictionary, which is used for local model generations. (location: see DCT folder setting in the INI file). When the user clicks the <i>Generate</i> button in MetaMap, the program will compare both dictionaries and, if required, will copy the dictionary file from the server to the local folder. The following options are available: • Automatically: If the generation time of the dictionary file on the server is more recent than the generation time of the local dictionary, the generator dictionary from the server will be automatically copied to the local folder. • Ask it: you will be asked whether you want the dictionary to be copied from the server or not. • Disabled: no copy action will take place Default value = <i>Disabled</i>
Use Visual Styles	Select this option if you want to switch off styles under XP+ or to apply more native coloring under Windows 2000. Default value = selected
Increment Program Version	There are 3 options for incrementing the version of the program: • Ask it: the dialog <i>Increment Program Version?</i> will pop up. • Automatically: the updating will be done automatically • Manually: the user will update the program version manually Default value = <i>Ask it</i>

Field	Description
Open Suggestion List Automatically	When the structured editor is opened in MetaMap (in order to edit a procedure), a look-ahead parser task is started in the background. This task checks the syntax. The list of possible keywords, the suggestion list, is built dynamically in the background by this look-ahead parser. Select this option if you want this suggestion list to be shown automatically when using the structured editor. Note: If you do not select this option, you will be able to activate the suggestion list by pressing the appropriate button in MetaMap.
Target Type	Specify the default target file type within MetaMap. The options are: • Sequential • Delimited • XML Default value = <i>Delimited</i>
Column Separator	Specify the default column separator. This default column separator will be used in the MetaStore manager as well as in MetaMap: • For the <i>Collect File</i> functionality in the MetaStore Manager: the specified separator will appear as the default separator character in the various option dialogs for "load delimited" script files. • For MetaMap: the specified separator will appear as the default column separator on the TargetRecord of a Delimited Target-File. The drop-down list contains the following predefined values: (Space), ; or @. If required, you are free to specify another separator. Default value = ; Note: Some characters have a special meaning: • T = tab character • B = blank • H = High value character (hex FF) • L = Low value character (hex 00)
Row Terminator	Specify the default row terminator. This terminator can be any string with a maximum of 5 characters. This default row terminator will be used in the MetaStore manager as well as in MetaMap: • For the <i>Collect File</i> functionality in the MetaStore Manager: the specified row terminator will be used to build the default row terminator in load scripts for Sybase and SQL Server. The expanded DEFAULTROWTERMINATOR will be concatenated with the DEFAULTCRLF (default carriage return/line feed). Note: Any '\' -character in the default row terminator will be expanded to '\\'. • For MetaMap: the specified row terminator will appear as the default row terminator on the TargetRecord of a Delimited TargetFile. Default value = not specified

Field	Description
Generator	Specify the default generator. The name corresponds to the name of the directory without the first 3 characters (which should be GEN). Default value = <i>(None)</i> which means that the first generator in the list will be selected. The drop-down list already proposes predefined generator names, but you are free to specify another generator if required.
Trace Mode for Generator	Select this option if you want the Generator to work in "TRACE MODE". Default value = not selected
Compile Script	Specify the default compile script. Default value = <i>mkcob.cmd</i> By default, this compile script is available in the TMP folder specified under "Default Folders". Note: For flexibility reasons, the script name may contain the path, and the script may be located in any directory. For more information, refer to the chapter <i>Transformation Programs</i> in the <i>Metamap Manager User Guide</i>.
Package Script	Specify the name of the default script to pack and handle the files. Default value = <i>mkpack.cmd</i> By default, this compile script is available in the TMP folder specified under "Default Folders". Note: For flexibility reasons, the script name may contain the path, and the script may be located in any directory. For more information, refer to the chapter <i>Transformation Programs</i> in the <i>Metamap Manager User Guide</i>.
Customer Company Name	In this field, you can specify the company name to be used by the Generator Manager (GeneratorManager.exe). Note: It is useful to specify the company name, as this name will also be displayed on the <i>Dictionary/License Key</i> screen in the Generator Manager. This will avoid typing errors.
Detect Configuration Changes	This option specifies what to do in case the INI file selected in the <i>MetaSuite INI Manager</i> is being edited at the same time using a text editor. The drop-down list contains the following predefined values: Ignore, Restore, Reload, Prompt. Default value = <i>Prompt</i>
Compress Fields on Target SQL	This option specifies whether numeric fields must be compressed (packed) or not. By default this option is selected.
Auto Save Interval (min.)	Specify, in number of minutes, the interval for auto saving MSM in MetaMap. MSM is saved to the directory defined by the DEFAULTDIRECTORYPEF parameter in the INI file. Default value = 15
Skip Null export on Target SQL	This option specifies whether the Null settings must be exported or not. By default this option is selected.

Field	Description
Remove Backup	Specify when backups should be removed. The possible options are: • On Close The backup will be removed when closing MetaMap regardless of the fact of the Model has been saved. • On Save The backup will only be removed if the Model has been saved.
Use Record Qualifier	If you select this option, the record name will automatically be added after the field name, when inserting a field name in the structured editor. Example: Option selected: T01-date_of_hire = DATE-OF-HIRE[EMPLOYEE-DATA] Option not selected: T01-date_of_hire = DATE-OF-HIRE
Suggestion List Alignment	This option specifies at which side of the structured editor, the suggestion list should be displayed. This possible values are: • Left • Right Default value = <i>Left</i>
Save after successful generation	If you select this option, the Model will be automatically saved after a successful generation.
External Array Default Size	This option specifies the default size of a new external array (manually created or created using the Source Wizard).
Use Customized Tables	This option allows to use customized generator tables stored in the DCT folder. If you select this option, MetaMap and the Generator Manager will use those customized tables when reading the generator tables.
Refresh Rate (ms)	The refresh rate in milliseconds for the Structured Editor. When working remotely, it must be set to a larger value to improve the experience and lower the network traffic. Default value = 50

Default Folders / File Conventions

The *Default Folders/File Conventions* screen lets you specify the default locations to be used by the Generator Manager component.

Note: To define those default locations, macros can be used. See [Using Macros](#) (page 27).

Switch to this screen by selecting *Default Folders/File Conventions* in the left column of the *MetaSuite INI Manager* window.

The *Default Folders/File Conventions* screen is displayed. Refer to the table underneath for a description of the available fields.

Metasuite INI Manager [C:\Users\ano\AppData\Roaming\MetaSuite\MetaSuite.ini]

INI Manager
Default Folders, File Conventions

MetaStore Logon
MetaStore Manager Settings
MetaMap Manager Settings
**Default Folders
File Conventions**
Data Profiles
Help

Default Folders

MDL:	<Doc>\MDL	...
MXL:	<Doc>\MXL	...
MSM:	<Doc>\MSM	...
Generator's Root:	<exe>	...
DCT:	<Doc>\<Gen>\DCT	...
DDL:	<exe>\<Gen>\DDL	...
MIL:	<Doc>\MIL	...
MGL:	<Doc>\<Gen>\MGL	...
MRL:	<Doc>\<Gen>\MRL	...
TMP:	<Doc>\<Gen>\TMP	...
CBL & PL/I:	Z:\UPLOAD\CSDC\MetaSuite\TEST FILES\MISC COLLECT FILES	...
SQL Scripts:	<Doc>\SQL	...
Metasuite Packages:	<Doc>\MSP	...
Persistence Folder:	<Doc>\MSM	...

☒ Prompt User on Invalid Path ☒ Prompt User When Path is Empty

File Conventions
File Name Casing: Unchanged Apply Casing for: Full Name

New Open... Save Save as...

Field	Description
MDL	Default directory for MDL files. The default value is <Doc>\MDL.
MXL	Default directory for MXL files. The default value is <Doc>\MXL.
MSM	Default directory for MSM files. The default value is <Doc>\MSM.
Generator's Root	The root or installation directory for the Generator. The default value is <Exe>.
DCT	Default directory for DCT files. The default value is <Doc>\<Gen>\DCT
DDL	Default directory for DDL files. The default value is <Exe>\<Gen>\DDL.
MIL	Default directory for MIL files. The default value is <Doc>\MIL.
MGL	Default directory for MGL files. The default value is <Doc>\<Gen>\MGL.
MRL	Default directory for MRL files. The default value is <Doc>\<Gen>\MRL.
TMP	Default directory for TMP files. The default value is <Doc>\<Gen>\TMP
CBL & PL/I	The default directory for all Sequential, IMS, IDMS, DB2 DDL Sources and SAP Targets. The default value is <Doc>\CBL.
SQL Scripts	Default directory for all script writes. The default value is <Doc>\SQL.
MetaSuite Packages	Default directory for unit files (produced during the packaging of the model). When undefined, a folder to store the package will be prompted for. The default value is <Doc>\MSP.
Persistence Folder	Default directory for auto-saving MetaMap active models according to the specified AUTO_SAVE_INTERVAL setting (MetaMap Manager Settings (page 20)). The default value is <App>.
Prompt User on Invalid Path	If you select this option, the <i>MetaSuite INI Manager</i> will warn the user in case the path entered is invalid. Default value = selected
Prompt User When Path is Empty	If you select this option, the <i>MetaSuite INI Manager</i> will warn the user in case one of the fields has been left empty. Default value = selected
File Name Casing	When creating a new Model or when using the Save as function, you can choose the new file name's casing: Upper-case, Lower-case or Unchanged (as displayed in the Tree View). Default = <i>Unchanged</i>

Field	Description
Apply Casing for	Additionally, you can choose whether to apply the casing to the full name or only to the extension. Default = <i>Full name</i>

7.1. Using Macros

Macros are named value-placeholders in an expression, which are later replaced with actual values. They are used if the exact value is not known when writing the expression or if the exact value will change later on.

The *MetaSuite INI Manager* allows the use of macros for the definition of the default locations.

1. Position the cursor in the field box where you want to insert a macro.
2. Right-click to display the pop-up window and select *Insert macro ...*
The possible macros are:

Macro	Used for
<Mdl>	Data definition (MDL) files
<Mxl>	Generator input (MXL) files
<Msm>	Models (MSM)
<GenRoot>	Generator's root (MSMGL.DDL location)
<Dct>	DCT files
<Ddl>	DDL files
<Mil>	MIL files
<Mgl>	MGL files
<Mrl>	MRL files
<Tmp>	Temporary (TMP) files
<Cbl>	CBL/PLI files
<Sql>	DB Script (SQL) files
<Msp>	MetaSuite Packages (MSP)
<Pef>	Other persistent files
<Ins>	MetaSuite installation folder
<Gen>	Selected Generator folder Note: this is not a full path name.
<Doc>	MetaSuite Documents folder
<App>	User's Application Settings folder
<Exe>	Executable files folder

Note: Macros are case-insensitive.
The pop-up list will only display the valid macros at that location.

3. Select the appropriate macro from the list.

The macro will be added in the text box.

IKAN Solutions encourages the combination of macros and relative subpaths.

For example:

MDL = <Ins>\MDL

where <Ins> will be the path of the MetaSuite installation folder.

Note: The Tooltip (of non-empty fields) will show the path as translated on the current machine.

CHAPTER 8

Data Profiles

In the previous version (MetaSuite 7.2.2) *Mc_types.ini* was used to set the default mapping rules between ODBC Data Types and MDL/SQL Data Types, used by the *Collect File* functionality in the MetaStore Manager.

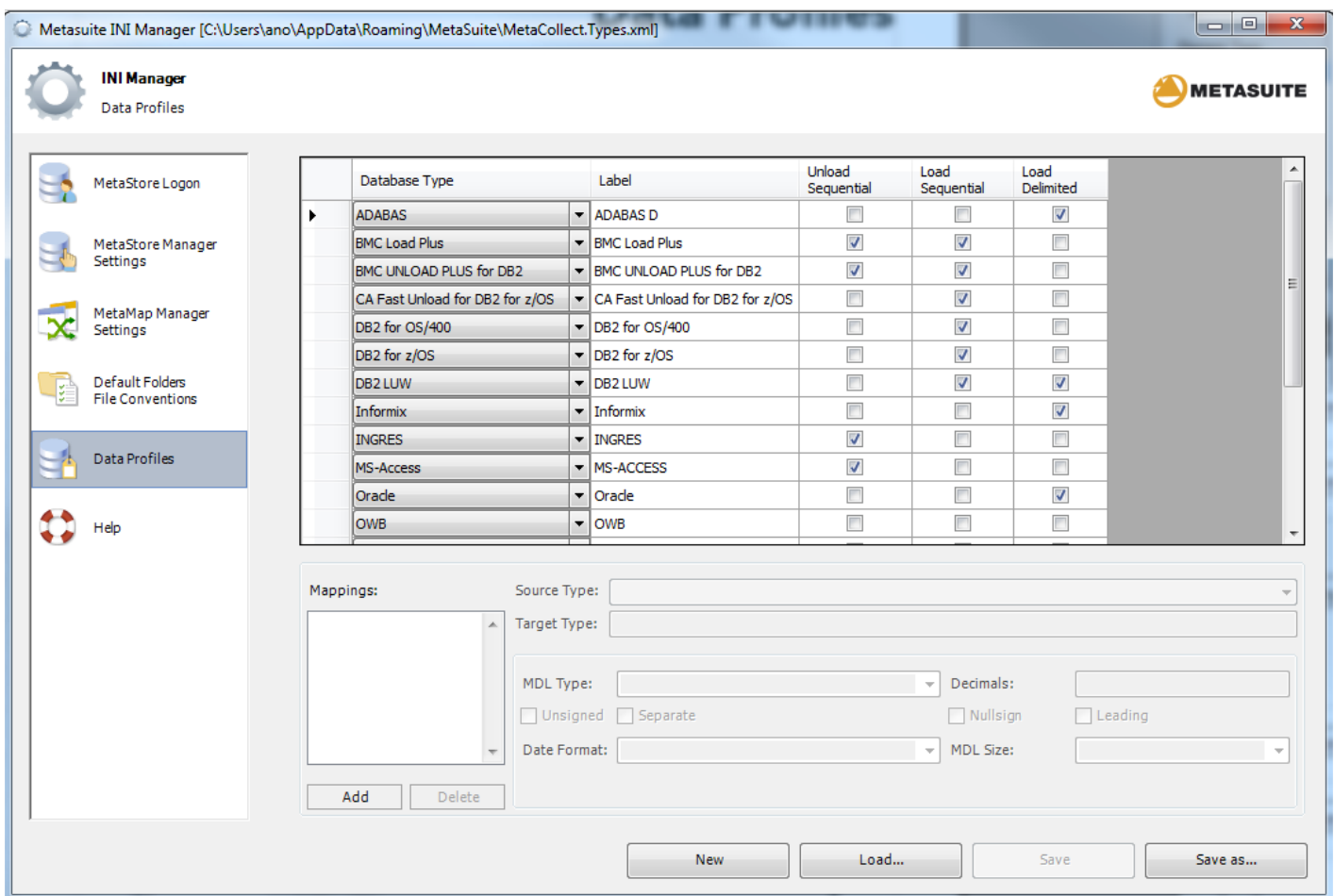
In the current version, this file has been replaced by an XML file. Its settings can be modified via the *Data Profiles* screen of the *MetaSuite INI Manager*.

For each possible LOAD or UNLOAD script, the mapping between the ODBC Data Type, the Target Data Type and the MetaSuite Data Type within the Database Table Definitions is described. The Target Data Type is used in LOAD or UNLOAD scripts, the MetaSuite Data Type is used in the MetaSuite Definition Language.

For more information, refer to the section [Data Type Information](#) (page 34).

Switch to the *Data Profiles* screen by selecting *Data Profiles* in the left column of the *MetaSuite INI Manager* window.

The *Data Profiles* screen is displayed.



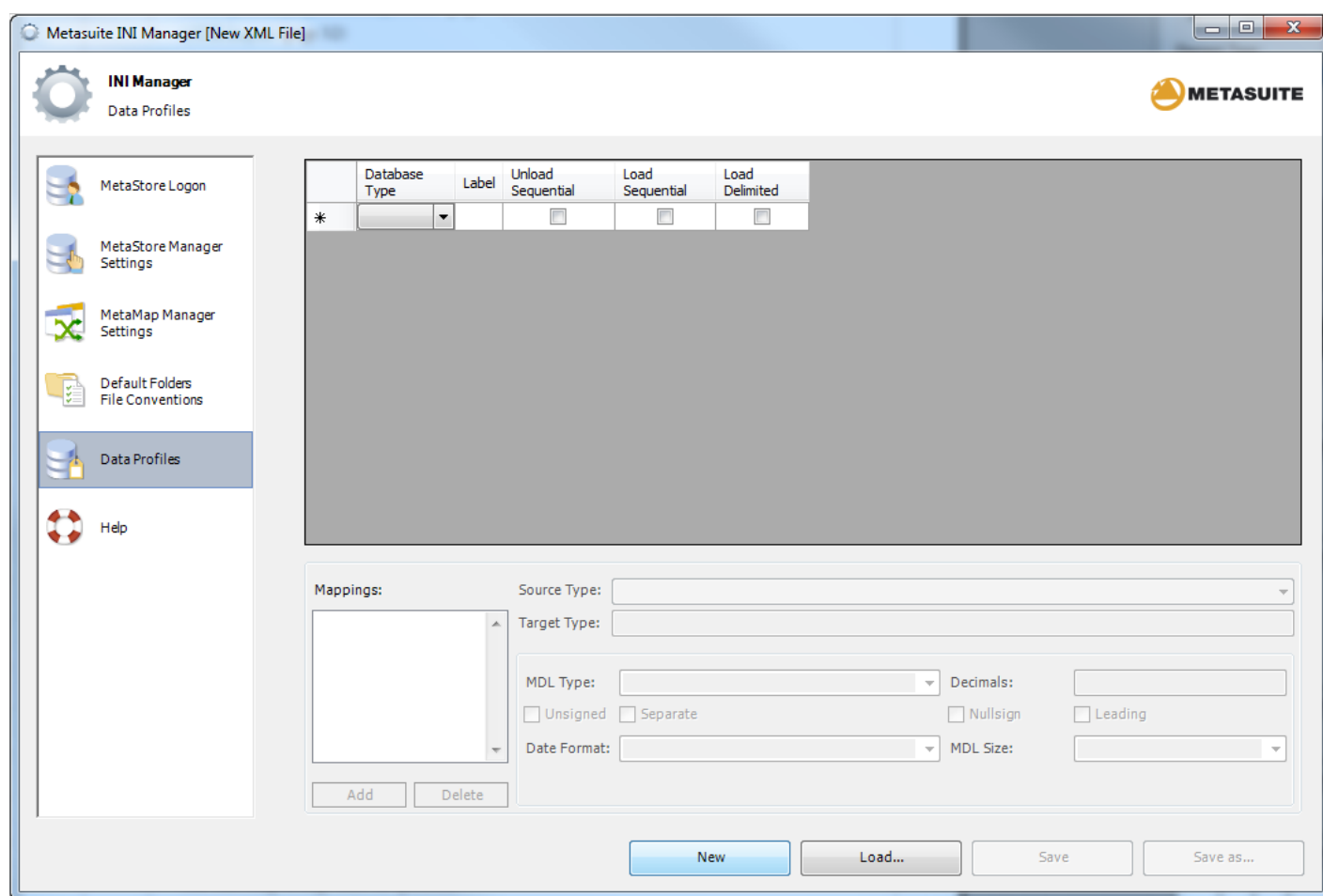
By default `MetaCollect.Types.xml` is loaded. This file comes with the installation of MetaSuite 8.1.x. The following sections provide more detailed information on:

- [Creating a new Profile](#) (page 30)
- [Loading/modifying an existing Profile](#) (page 32)
- [OWB Import](#) (page 33)
- [Data Type Information](#) (page 34)

8.1. Creating a new Profile

1. Click the *New* button.

The following screen is displayed.



2. Specify the settings for each database type in the upper part of the screen

	Database Type	Label	Unload Sequential	Load Sequential	Load Delimited
*			☐	☐	☐

The following settings must be specified:

Setting	Description
Database Type	Select the Database Type from the pop-up menu. The available types are: • ADABAS D • BMC Load Plus • BMC UNLOAD PLUS for DB2 • CA Fast Unload for DB2 for z/OS • DB2 for OS/400 • DB2 for z/OS • DB2 LUW • Informix • INGRES • MS-Access • MySQL • Oracle • OWB • Red Brick • SAS • Sesam • SQL Server • Sybase • Teradata • XSD
Label	Enter a name for the profile.
Load/Unload Type	Select the Load/Unload type: • Unload Sequential • Load Sequential • Load Delimited

3. Create and specify the Mappings in the lower part of the *Data Profiles* screen

3.1. In the upper part, select the Label for which you want to specify the Data Types by clicking on the label name.

3.2. In the lower part, click the *Add* button

The screenshot shows a configuration window titled 'Mappings:'. On the left, there is a list box that is currently empty, with 'Add' and 'Delete' buttons below it. To the right of the list box, there are two dropdown menus labeled 'Source Type:' and 'Target Type:'. Below these, there are several input fields and checkboxes: 'MDL Type:' (dropdown), 'Decimals:' (text input), 'Date Format:' (dropdown), 'MDL Size:' (dropdown), and four checkboxes labeled 'Unsigned', 'Separate', 'Nullsign', and 'Leading'.

Choose the appropriate Data Type from the pop-up list.

If needed, you can also delete mappings using the *Delete* button.

Note: When using the *Import* function for OWB databases, other Data Types are available.
See [OWB Import](#) on page 33.

4. Specify the Source Type

The Source Data Types are the equivalents of the ODBC Data Types.

Select the appropriate Source Data Type from the pop-up menu.

5. Specify the Target Type

The Target Type is the Data Type corresponding with the Source Data Type that will be used in the control script to be generated for the chosen Copy Script.

The following system constants can be used:

- %S will be replaced by the Data Type size on the source database field
- %d will be replaced by "size,decimals" on the source database field (for numeric fields)

6. Specify the MDL (MetaSuite Definition Language) Type

The MDL Type corresponds with the internal Source Data Type that will be used in the MetaSuite Definition Language that needs to be generated for the chosen Copy Script.

For a more detailed description of the MDL Types, refer to the chapter *Definition Language Commands* in the *MetaStore User Guide*.

Note: When using the *Import* function for OWB databases, other Data Types are available.
See [OWB Import](#) on page 33.

7. Specify the MDL (MetaSuite Definition Language) Settings

Depending on the MDL Type, different settings can be specified.

For a more detailed description of the MDL Types, refer to the chapter *Definition Language Commands* in the *MetaStore User Guide*.

8. Specify the MDL Size

There are 2 options:

- Same
- Calculated

9. Save your changes by clicking the Save or Save As button.

8.2. Loading/modifying an existing Profile

By default the `MetaCollect.Types.xml` file will be loaded.

You can load another Profile if required.

1. Click the *Load...* button.

By default, the MetaSuite installation folder will be selected. Select the XML file you want to open and click *Open*. You can also click *Cancel* to return to the *Data Profiles* screen without selecting a Profile.

2. Make the necessary changes.

For a complete description of the different fields, refer to [Creating a new Profile](#) (page 30).

3. Save your changes by clicking the Save or Save As button.

8.3. OWB Import

The following Data Types are available when using the *Import* function for OWB Databases:

Data Type	Explanation
ALPHABETIC	Identifies alphabetic character data in the data file. Typically, you use CHAR to describe data being loaded into a VARCHAR2 or CHAR database column.
CHAR	Identifies (alphabetic and numeric) character data in the data file. Typically, you use CHAR to describe data being loaded into a VARCHAR2 or CHAR database column.
DECIMAL_EXTERNAL	Identifies character data that represents a decimal value. It is synonymous with ZONED_EXTERNAL.
FLOAT_EXTERNAL	Identifies character data that represents a floating point value.
INTEGER	Exact numeric value with precision 10 and scale 0.
INTEGER_EXTERNAL	Identifies character data that represents an integer value.
INTERVAL_DAY_TO_SECOND	Identifies the number of days/hours/minutes/seconds between two date/times using the DAY and SECOND datetime fields.
INTERVAL_YEAR_TO_MONTH	Identifies the number of years and months between two dates using the YEAR and MONTH datetime fields.
TIMESTAMP_WITH_LOCAL_TIMEZONE	This data type is an extension of the DATE data type. It stores the year, month and day of the DATA data type, plus the hour, minute and second values of the TIME data type.
TIMESTAMP_WITH_TIMEZONE	This data type is a variant of TIMESTAMP_WITH_LOCAL_TIMEZONE including a time zone displacement in its value. This time zone displacement is the difference (in hours and minutes) between local time and UTC (coordinated universal time, formerly Greenwich mean time).
VARCHARC	Identifies a character string preceded by a series of digits representing the length of the string.
VARRAWC	Identifies binary data preceded by a series of digits representing the length of the string.
ZONED	Identifies a string of decimal digits, one per byte, with the sign included in the last byte. The length of this field is equal to the precision (number of digits) that you specify
ZONED_EXTERNAL	Identifies character data that represents a decimal value. It is synonymous with DECIMAL_EXTERNAL.

8.4. Data Type Information

For each possible ODBC database connection, the mapping between each field/column Data Type and the MetaSuite Data Type is described.

Syntax

```
<Profile
  DbType="MS-ACCESS"
  Label="MS-ACCESS"
  UseForUnloadSeq="True"
  UseForLoadSeq="False"
  UseForLoadDelimited="False">
  <Mapping
    SourceDataType="SMALLINT"
    TargetDataType="?"
    MdlDataType="CHARACTER"
    MDLSize="6" />
  <Mapping
    SourceDataType="TIME"
    TargetDataType="?"
    MdlDataType="ZONED"
    Date="TIME"
    Unsigned="True"
    MDLSize="19" />
</Profile>
```

Element	Description
Database Type	Required. Should be one of the following: • ADABAS D • BMC Load Plus • BMC UNLOAD PLUS for DB2 • CA Fast Unload for DB2 for z/OS • DB2 for OS/400 • DB2 for z/OS • DB2 LUW • Informix • INGRES • MS-Access • MySQL • Oracle • OWB • Red Brick • SAS • Sesam • SQL Server • Sybase • Teradata • XSD
Label	All mappings between the ODBC Data Type and the MetaSuite Data Type for a chosen Copy Script 'Label' are described in the lines that follow the label.
Load/Unload Type	Default value = NO

Element	Description
Source Type	The possible Source Data Types are the equivalents of the native Data Types.
Target Type	This is the data type corresponding with the Source Data Type that will be used in the control script that needs to be generated for the chosen Copy Script. In the Target Data Type, the following system constants can be used: • %s : will be replaced by the data type size on the source database field • %d : will be replaced by 'size,decimals' on the source database field (for numeric fields)
MDL Type	This is the data type corresponding with the Source Data Type that will be used in the MetaSuite Definition Language that needs to be generated for the chosen Copy Script.
Date Format	Select the date format to be used.
MDL Size	The Size Calculation algorithm that will be used in the MetaSuite Definition Language that needs to be generated for the chosen Copy Script. The following options are available: • Same • Calculated The MDL Size recognizes the following special sizes: • -1 : the data type size on the source database field • -2 : calculated in MetaCollect (data type and label dependant)

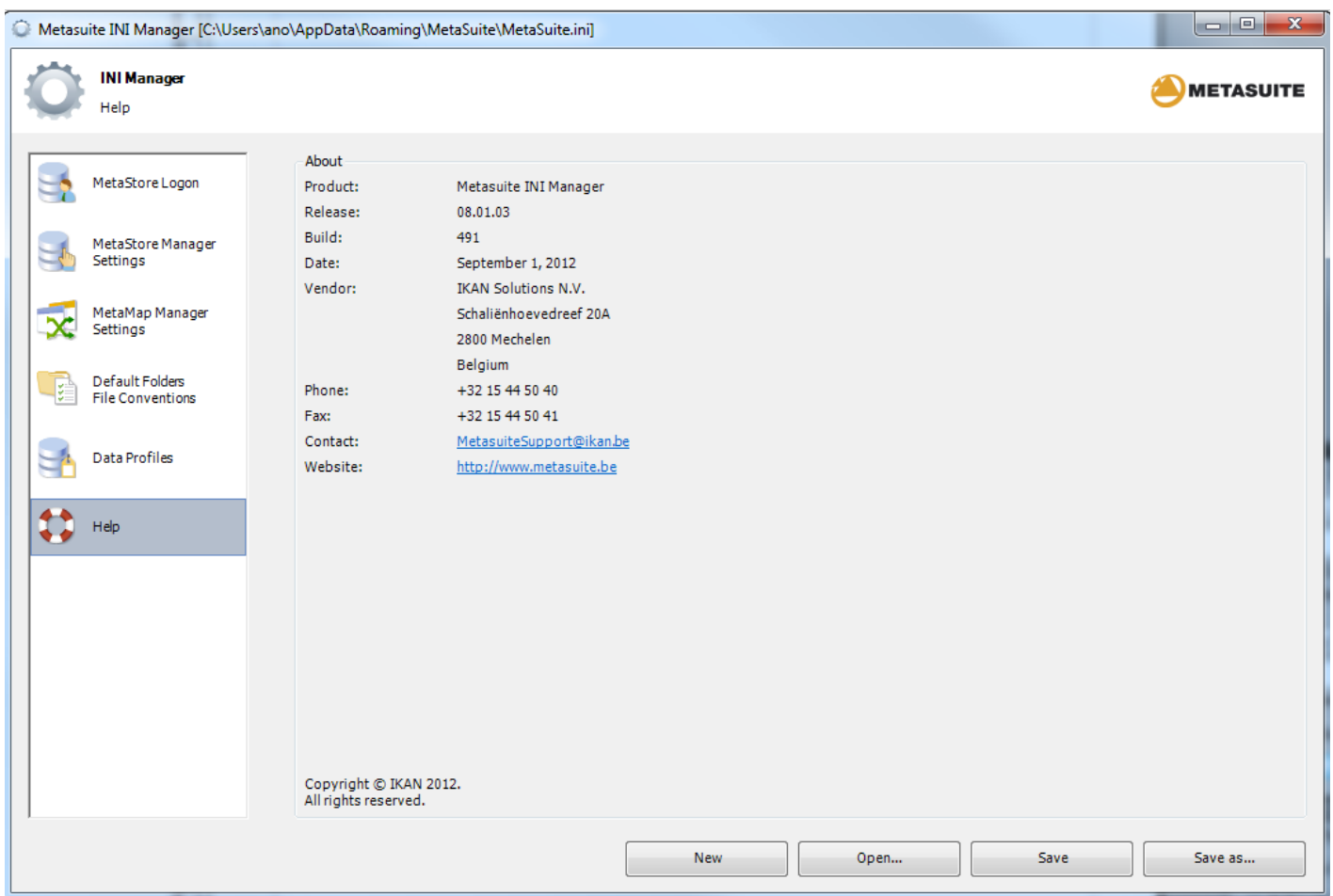
CHAPTER 9

Help

The *Help* screen provides information concerning the installed version of the product and the vendor's contact information.

Switch to this screen by selecting *Help* in the left column of the *MetaSuite INI Manager* window.

The *About* screen, as well as the on-line PDF Help File, is displayed.



APPENDICES

Default INI Values

The following default values are used when creating a new INI file.

The following conventions apply:

- Some MetaSuite INI settings are optional (marked with an asterisk). This means that such a value must not be set in the *MetaSuite INI Manager*. For free text or numeric values this is done by leaving the value empty.
- <Ins> is the MetaSuite installation folder on the client side.
- The default value for the MGL, MRL and TMP directories will be <Gen>[MGL | MRL | TMP].

INI Manager Screen	Keyword	Default Value
MetaStore Logon	USERID	Metasuit
	DSN	My MetaStore
	DATABASE	Metasuit
	AUTHID (*)	
	PASSWORD (*)	
	AUTOLOGIN	N
MetaStore Manager Settings	USERID	MetaSuit
	DSN	Datawarehouse
	DATABASE (*)	
	TIMESTAMPFORMAT (*)	
	IGNORE_CREATOR_ID	N
	DECIMAL_POINT	POINT
	ENSURE_UNIQUE_VERSION	Y
	QUOTES	SINGLE
	COLLECTFILLERS	N
	FILE_FORMAT	FIXED
	MODE	NATIVE
	SORT_RECORDS	AGE
	MAX_DB2_ROW_LENGTH	4048
	VARCHAR_SIZE	32768
	NULLPOSITION	'INNULL'
	NULLVALUE	'\'
	DEFAULTCRLF	CRLF
	SQLTYPE	Default
	COBOLCOMMENT	ON_NEXT_OBJECT
	POPUP_WARNINGS	Y
	UNIQUE_FIELDS	RECORD
	DEFAULT_NULLABILITY_XSD	NOTNULL
	MDL_IMPORT_VERSIONING	ENSURE_UNIQUE
	MAXOCCURS_RECORD_THRESHOLD	5

INI Manager Screen	Keyword	Default Value
MetaMap Manager Settings	AUTO_UPDATE_OLD_VERSION	N
	EXPORTBUSINESSRULE	Y
	USE_EOS_PERIOD	Y
	USE_EDIT_MASK	N
	SUPPRESS_SPACES	Y
	AUTO_UPDATE_DICTIONARY	DISABLED
	USE_VISUAL_STYLES	Y
	INCREMENT_PROGRAM_VERSION	ASK_IT
	OPEN_SUGGEST_AUTOMATICALLY	Y
	DEFAULTTARGETTYPE	DELIMITED
	DEFAULTSEPARATOR	','
	DEFAULTROWTERMINATOR (*)	
	DEFAULTGENERATOR (*)	
	TRACEMODE_FOR_DEFAULTGENERATOR	N
	DEFAULT_COMPILE_SCRIPT	'mkcobrun.cmd'
	DEFAULT_PACKAGE_SCRIPT	'mkpack.cmd'
	COMPANY_NAME (*)	
	CFG_MODIFIED_ACTION (*)	
	COMPRESS_FIELDS_ON_TARGET_SQL	Y
	AUTO_SAVE_INTERVAL	15
	EXT_ARR_SIZE	9999
	USE_QUALIFIED_IDENTIFIERS	N
	SAVE_ON_EXPORT	N
	USE_CUSTOMIZED_TABLES	N
	SKIP_NULL_EXPORT_ON_TARGET_SQL	Y
	REMOVE_BACKUP	ON_CLOSE
	SUGGEST_ALIGNMENT	LEFT
	REFRESH_RATE	50
Default Folders	DEFAULTDIRECTORYMDL	<Doc>\MDL
	DEFAULTDIRECTORYMXL	<Doc>\MXL
	DEFAULTDIRECTORYMSM	<Doc>\MSM
	DEFAULTDIRECTORYGENROOT	<Exe>
	DEFAULTDIRECTORYDCT	<Ins>\<Gen>\DCT
	DEFAULTDIRECTORYDDL	<Exe>\<Gen>\DDL
	DEFAULTDIRECTORYMIL	<Doc>\MIL
	DEFAULTDIRECTORYMGL	<Ins>\<Gen>\MGL
	DEFAULTDIRECTORYMRL	<Ins>\<Gen>\MRL
	DEFAULTDIRECTORYTMP	<Ins>\<Gen>\TMP
	DEFAULTDIRECTORVCBL	<Doc>\CBL
	DEFAULTDIRECTORVSQL	<Doc>\SQL
	DEFAULTDIRECTORVMSP	<Doc>\MSP
	DEFAULTDIRECTORYPEF	<App>
	PROMPT_INVALID_PATH	Y
	PROMPT_EMPTY_PATH	Y
	FILEPATHS_CASING	DEFAULT
	APPLY_CASING_FOR	FULL_NAME

APPENDIX B

INI Keywords

The *MetaSuite.ini* file is used to set the default values used in the MetaSuite programs: MetaStore Manager (including the *Collect File* functionality), MetaMap and Generator Manager. Users can change those values to customize their environment.

The INI file is structured in sections starting with a label:

[<LabelName>]

and followed by a number of settings for keywords:

<Keyword> = <value>; comment ;comment <Keyword> = <value>; comment ...

The <value> can be delimited by single quotes, double quotes will be treated as normal characters.

There are 3 labels:

- [\[LOGON_METASTORE\]](#) (page 40)
Settings to logon to the MetaStore in MetaStore Manager/MetaMap.
- [\[LOGON_METACOLLECT\]](#) (page 42)
Settings to logon to a database using the *Collect File* functionality of MetaStore Manager.
- [\[SETTINGS\]](#) (page 44)
Other settings.

Additionally, the INI file contains the default directories set during the MetaSuite installation.

- [Default Directories](#) (page 61)

Note: Don't change the labels or move entries to another label. Text between a semi-colon and a "new line" character is treated as a comment.

B.1. [LOGON_METASTORE]

The following keywords are available:

- [AUTHID](#) (page 42)
- [AUTOLOGIN](#) (page 42)
- [DATABASE](#) (page 41)
- [DSN](#) (page 41)
- [PASSWORD](#) (page 42)
- [USERID](#) (page 41)

USERID

Keyword	USERID
Allowed values	Any string Default value = Metasuit
Usage	Appears as the default User ID in the Logon screen when logging on to a database via ODBC. The user must have access to the database system tables.
Mandatory	No

DSN

Keyword	DSN
Allowed values	Any string. Ignored when not defined as ODBC-DSN. Default value = My MetaStore
Usage	Appears as the default Data Source Name (DSN) in the Logon screen when logging on to a database via ODBC. If not defined, the first DSN (in alphabetical order) will be the default. To add a DSN, use the ODBC item on the Control Panel of your PC.
Mandatory	No

DATABASE

Keyword	DATABASE
Allowed values	Any string Default value = Metasuit
Usage	Appears as the default DATABASE in the Logon screen when logging on to a database via ODBC. This option is only valid if your ODBC driver supports the database specification in the logon string (which most ODBC drivers do). If not defined, the default database for the selected DSN will be taken, or the ODBC-driver will prompt you to select one.
Mandatory	No

AUTHID

Keyword	AUTHID
Allowed values	Any string Default value = empty
Usage	The table owner ID (used as qualifier for database tables).
Mandatory	No

PASSWORD

Keyword	PASSWORD
Allowed values	Any string Default value = empty
Usage	Password in encrypted form.
Mandatory	No

AUTOLOGIN

Keyword	AUTOLOGIN
Allowed values	Y, N Default value = N
Usage	If the Automatic logon option is set, the logon screen will be suppressed and the MetaMap/MetaStore will log on automatically.
Mandatory	No

B.2. [LOGON_METACOLLECT]

The following keywords are available:

- [USERID](#) (page 43)
- [DSN](#) (page 43)

- [DATABASE](#) (page 43) (not saved in the INI File)

Note: These values are filled out in the *MetaStore Logon* window. If required, you can still change there.

USERID

Keyword	USERID
Allowed values	Any string Default value = <i>Metasuit</i>
Usage	Appears as the default User ID in the Logon screen when logging on to a database via ODBC. The user must have access to the database system tables.
Mandatory	No

DSN

Keyword	DSN
Allowed values	Any string. Ignored when not defined as ODBC-DSN. Default value = <i>Datawarehouse</i>
Usage	Appears as the default Data Source Name (DSN) in the Logon screen when logging on to a database via ODBC. If not defined, the first DSN (in alphabetical order) will be the default. Note: To add a DSN, use <i>Administrative Tools > Data Sources (ODBC) > System DSN</i> in the <i>Control Panel</i> on your PC.
Mandatory	No

DATABASE

Keyword	DATABASE
Allowed values	Any string Default value = empty

Usage	Appears as the default DATABASE in the Logon screen when logging on to a database via ODBC. This option is only valid if your ODBC driver supports the database specification in the logon string (which most ODBC drivers do). If not defined, the default database for the selected DSN will be taken, or the ODBC-driver will prompt you to select one.
Mandatory	No

B.3. [SETTINGS]

The following keywords are available:

- [AUTO_SAVE_INTERVAL](#) (page 59)
- [AUTO_UPDATE_DICTIONARY](#) (page 54)
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TIMESTAMPFORMAT

Keyword	TIMESTAMPFORMAT
Allowed values	DATE, TIME and TIMESTAMP Default value = window pop-up

Usage	The default representation of timestamp database data types to be used by the <i>Collect File</i> functionality in the MetaStore Manager. This default data type can be DATE (MDL syntax: SIZE 8 TYPE ZONED DATE 'YYYYMMDD' UNSIGNED), TIME or TIMESTAMP. The translation of TIME and TIMESTAMP depends on the database you are accessing: • Oracle TIME: TYPE CHARACTER SIZE 6 TIMESTAMP: TYPE CHARACTER SIZE 14 • Sybase TIME: TYPE CHARACTER SIZE 26 TIMESTAMP: TYPE CHARACTER SIZE 26 • SQLServer TIME: TYPE CHARACTER SIZE 12 TIMESTAMP: TYPE CHARACTER SIZE 24 • DB2 TIME: TYPE CHARACTER SIZE 8 TIMESTAMP: TYPE CHARACTER SIZE 26 If you do not set this entry, the <i>Date Format</i> window will pop up asking you which data type you want to use.
Mandatory	No

IGNORE_CREATOR_ID

Keyword	IGNORE_CREATOR_ID
Allowed values	Y, N Default value = N
Usage	Used in 'ADD RECORD ... DBNAME 'dbName' ...' when collecting a catalog with the <i>Collect File</i> functionality of the MetaStore Manager. If set to Y: '(Null)' will be used as DBNAME. If set to N: DBCreator will be used as DBNAME.
Mandatory	No

DECIMAL_POINT

Keyword	DECIMAL_POINT
Allowed values	COMMA, POINT Default value = POINT
Usage	Indicates which decimal separator is used in the sources of the <i>Collect File</i> functionality in the MetaStore Manager.
Mandatory	No

ENSURE_UNIQUE_VERSION

Keyword	ENSURE_UNIQUE_VERSION
Allowed values	Y, N Default value = Y
Usage	Specifies whether the version of the file must be upgraded or overwritten when recollecting. - If set to Y: the collected MetaStore version will be the last version of this file in the MetaStore database plus 1. If this file does not reside in the MetaStore database, the collected version will be 1. - If set to N: the collected MetaStore version will be 1.
Mandatory	No

QUOTES

Keyword	QUOTES
Allowed values	SINGLE, DOUBLE Default value = <i>SINGLE</i>
Usage	Specifies whether strings in the COBOL Copy Book are placed between single or double quotes. This option can not be changed during execution of the <i>Collect File</i> functionality of the MetaStore Manager. If you want to process two COBOL Copy Books which need a different setting for this option (one with single quotes and one with double quotes), prepare a new INI file with just this setting and apply it using <i>Tools > User Profiles menu</i> option MetaStore Manager.
Mandatory	No

COLLECTFILLERS

Keyword	COLLECTFILLERS
Allowed values	Y, N Default value = N
Usage	Specifies whether FILLER fields will be collected or not. By default, FILLER fields will not be collected.
Mandatory	No

FILE_FORMAT

Keyword	FILE_FORMAT
Allowed values	FIXED, VARIABLE, UNDEFINED (case insensitive) Default value = <i>FIXED</i>
Usage	Used as the default 'format' on a Dictionary File when using the <i>Collect File</i> functionality in the MetaStore Manager.
Mandatory	No

SORT_RECORDS

Keyword	SORT_RECORDS
Allowed values	AGE, NAME Default value = <i>AGE</i>
Usage	Specifies the order of the metadata objects. The possible values are: - NAME: the collected or imported objects will be sorted by name, alphabetically. - AGE: the collected or imported objects will be sorted by timestamp.
Mandatory	No

MODE

Keyword	MODE
Allowed values	ASCII, EBCDIC, NATIVE Default value = <i>NATIVE</i>
Usage	Used as default 'Mode' on a Dictionary File when using the <i>Collect File</i> functionality in the MetaStore Manager.
Mandatory	No

VARCHAR_SIZE

Keyword	VARCHAR_SIZE
---------	--------------

Allowed values	Integer Default value = 32768
Usage	The size for longvarchar (Sybase: text, Oracle: long, ...) columns used by the <i>Collect File</i> functionality in the MetaStore Manager.
Mandatory	No

MAX_DB2_ROW_LENGTH

Keyword	MAX_DB2_ROW_LENGTH
Allowed values	4048 or 32714. If undefined or another value, the user will be prompted to choose a value. Default value = 4048
Usage	The maximum row length for DB2 for Platinum (un)load used by the <i>Collect File</i> functionality of the MetaStore Manager.
Mandatory	No

NULLVALUE

Keyword	NULLVALUE
Allowed values	Exactly 1 character. Default value = 'V'
Usage	Appears as the null character in the generated Load scripts when collecting using the <i>Collect File</i> functionality of the MetaStore Manager.
Mandatory	No

NULLPOSITION

Keyword	NULLPOSITION
Allowed values	INNULL, OUTNULL, OUTNULR Default value = 'INNULL'
Usage	Used by the <i>Collect File</i> functionality of the MetaStore Manager for (Un)Load Sequential. It determines the DBNAME for the fields to identify whether Inbound Nulls (INNULL), Left Outbound Nulls (OUTNULL) or Right Outbound Nulls (OUTNULR) are to be set.

Mandatory	No
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SQLTYPE

Keyword	SQLTYPE
Allowed values	Default value = <i>Default</i>
Usage	Specifies the default database type when collecting a database table.
Mandatory	No

DEFAULTCRLF

Keyword	DEFAULTCRLF
Allowed values	None, CR, CRLF, LF Default value = <i>CRLF</i>
Usage	Sets the default Carriage Return/Line Feed to be used by the <i>Collect File</i> functionality in the MetaStore Manager.
Mandatory	No

POPUP_WARNINGS

Keyword	POPUP_WARNINGS
Allowed values	Y, N Default value = <i>Y</i>
Usage	Used by the <i>Collect File</i> functionality of the MetaStore Manager: N: Warnings will not popup on the screen (errors will) Y: All errors and warnings will popup on the screen. In both cases, all messages will be logged to the <i>METACLLC.ERR</i> file in the Persistence folder.
Mandatory	No

COBOLCOMMENT

Keyword	COBOLCOMMENT
Allowed values	IGNORE, ON_PREV_RECORD, ON_PREV_OBJECT, ON_NEXT_OBJECT Default value = <i>ON_NEXT_OBJECT</i>
Usage	Indicate how to process comments during a Collect File in the MetaStore Manager. IGNORE: ignore the comments. ON_PREV_RECORD: all comments will be added as remark to the last record read before the comment was encountered. ON_PREV_OBJECT: all comments will be added as remark to the last object (record or field) before the comment was encountered. ON_NEXT_OBJECT: all comments will be added as remark to the object (record or field) encountered after the comment.
Mandatory	No

MDL_IMPORT_VERSIONING

Keyword	MDL_IMPORT_VERSIONING
Allowed values	PRESERVE, ENSURE_UNIQUE, UPDATE_HIGHEST Default value = <i>PRESERVE</i>
Usage	Specifies whether the version of the file must be upgraded when reimporting a file. • PRESERVE: The existing MDL version will be preserved. This means that the version number that was specified in the MDL file will not be altered by the import. • ENSURE_UNIQUE: The existing MDL version will be imported and re-numbered if needed (highest version + 1) • UPDATE_HIGHEST: The version imported will be the highest version of that file in the MetaStore
Mandatory	No

UNIQUE_FIELDS

Keyword	UNIQUE_FIELDS
Allowed values	FILE, RECORD, GROUP Default value = <i>RECORD</i>
Usage	Specifies the level on which the uniqueness of the field names should be enforced.

Mandatory	No
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MAXOCCURS_RECORD_THRESHOLD

Keyword	MAXOCCURS_RECORD_THRESHOLD
Allowed values	(Unbounded), (Prompted), Numeric value Default value = 5
Usage	This property only applies to GROUP functions, not to elementary fields. The possible values are: • (Unbounded) Group structures with maxOccurs = numeric will be defined as multiple occurring group fields. • (Prompted) For every group structure with maxOccurs = numeric, you will be asked whether the group structure should be collected as a separate record or not. • Numeric value If you enter a numerical value, group structures with maxOccurs = numeric will be defined as multiple occurring group fields if this maxOccurs value is lower than the specified limit. If the maxOccurs is equal or higher than that limit, a separate group structure will be defined. Group structures with maxOccurs = Unbound will always be defined as separate Record structures.
Mandatory	No

DEFAULT_NULLABILITY_XSD

Keyword	DEFAULT_NULLABILITY_XSD
Allowed values	NOTNULL, INNULL Default value = <i>NOTNULL</i>

Usage	Specifies the default for collecting XSD files. • NOTNULL When collecting with <i>NOTNULL</i> as the default value, the default basic fields should be NotNull unless something special is defined to make them a Null field (e.g., IsNullable, MinOccurs=0 and MaxOccurs not defined or 1, etc ...). • INNULL When collecting with <i>INNULL</i> as the default value, the default basic fields should be InNull unless something special is defined to make them a Not-Null field. The following three exceptions are NOTNULL: 1. Group fields are NEVER considered as InNull because currently we do not support InNull group fields. 2. Multiple occurring fields are NOT considered as InNull. 3. Binary and Packed-decimal fields cannot be InNull.
Mandatory	No

AUTO_UPDATE_OLD_VERSION

Keyword	AUTO_UPDATE_OLD_VERSION
Allowed values	Y, N Default value = N
Usage	Y: MSM programs made with older versions of MetaMap will be updated. N: You will be prompted.
Mandatory	No

EXPORTBUSINESSRULE

Keyword	EXPORTBUSINESSRULE
Allowed values	Y, N Default value = Y
Usage	Export the business rule of the program within MetaMap.
Mandatory	No

USE_EOS_PERIOD

Keyword	USE_EOS_PERIOD
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Allowed values	Y, N Default value = Y
Usage	Set to 'Y' if you want to use a period as end of statement in the structured editor of MetaMap.
Mandatory	No

USE_EDIT_MASK

Keyword	USE_EDIT_MASK
Allowed values	Y, N Default value = N
Usage	Y: If a target field has a user defined edit mask, this edit mask will be used when writing the target field to the output. N: The default edit mask will be used when writing the target field. A warning will be given at generate time that the edit mask will not be used.
Mandatory	No

SUPPRESS_SPACES

Keyword	SUPPRESS_SPACES
Allowed values	Y, N Default value = Y
Usage	Y: Leading and trailing spaces will be trimmed when writing a target field to the output. N: Leading and trailing spaces will NOT be trimmed when writing a target field to the output.
Mandatory	No

AUTO_UPDATE_DICTIONARY

Keyword	AUTO_UPDATE_DICTIONARY
Allowed values	AUTOMATICALLY, DISABLED, ASK IT Default value = <i>DISABLED</i>
Usage	Use this option to copy the generator dictionary from the server to avoid version inconsistencies.

Mandatory	No
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USE_VISUAL_STYLES

Keyword	USE_VISUAL_STYLES
Allowed values	Y, N Default value = Y
Usage	Use this option if you want to switch off styles under XP+ or to apply more native coloring under Windows 2000.
Mandatory	No

INCREMENT_PROGRAM_VERSION

Keyword	INCREMENT_PROGRAM_VERSION
Allowed values	ASK_IT, AUTOMATICALLY, MANUALLY Default value = ASK_IT
Usage	ASK_IT: The dialog "Increment Program Version?" will pop up. AUTOMATICALLY: The dialog "Increment Program Version?" will not pop up. MANUALLY: The user will update program version manually.
Mandatory	No

OPEN_SUGGEST_AUTOMATICALLY

Keyword	OPEN_SUGGEST_AUTOMATICALLY
Allowed values	Y, N Default value = Y
Usage	Specifies whether the suggestion list should be opened automatically or not.
Mandatory	No

DEFAULTTARGETTYPE

Keyword	DEFAULTTARGETTYPE
Allowed values	LINK, DELIMITED, PRN, SAS, SEQUENTIAL, BRS, REPORT, SOURCEPOINT, SYBASE IQ, TERADATA, XML Default value = <i>DELIMITED</i>
Usage	Specifies the default type for a Target File within MetaMap.
Mandatory	No

DEFAULTSEPARATOR

Keyword	DEFAULTSEPARATOR
Allowed values	Any character. Default value = <i>';</i> Some characters have a special meaning: T : Tab character B : Blank H : High Value character (hex FF) L : Low Value character (hex 00)
Usage	For the <i>Collect File</i> functionality in the MetaStore Manager: the specified separator will appear as the default separator character in the various option dialogs for "load delimited" script files. For MetaMap: the specified separator will appear as the default column separator on the TargetRecord of a Delimited TargetFile.
Mandatory	No

DEFAULTROWTERMINATOR

Keyword	DEFAULTROWTERMINATOR
Allowed values	Any string. Maximum 5 characters Default value = empty
Usage	Default row terminator. For the <i>Collect File</i> functionality in the MetaStore Manager: Used to build the default row terminator in load scripts for Sybase and SQL Server. The expanded DEFAULTROWTERMINATOR will be concatenated with the DEFAULTCRLF (default carriage return/line feed). Any <i>'\'</i> -character in the default row terminator will be expanded to <i>'\\'</i> . For MetaMap: Appears as the default row terminator on the TargetRecord of a Delimited TargetFile.

Mandatory	No
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DEFAULTGENERATOR

Keyword	DEFAULTGENERATOR
Allowed values	Name of the directory of the Generator without the first 3 characters (which should be 'GEN'). Default is the first in the list of generators.
Usage	Default generator.
Mandatory	No

TRACEMODE_FOR_DEFAULTGENERATOR

Keyword	TRACEMODE_FOR_DEFAULTGENERATOR
Allowed values	Y, N Default value = N
Usage	Y: Generator will work in "TRACE MODE". N: Trace mode will be turned off.
Mandatory	No

DEFAULT_COMPILE_SCRIPT

Keyword	DEFAULT_COMPILE_SCRIPT
Allowed values	By default, this compile script is available in the TMP folder specified under "Default Folders". Default value = 'mkcobrun.cmd' For flexibility reasons, the script name may contain the path, and the script may be located in any directory.
Usage	Specifies the name of compile script.
Mandatory	No

DEFAULT_PACKAGE_SCRIPT

Keyword	DEFAULT_PACKAGE_SCRIPT
Allowed values	By default, this compile script is available in the TMP folder specified under "Default Folders". Default value = 'mkpack.cmd' For flexibility reasons, the script name may contain the path, and the script may be located in any directory.
Usage	Specifies the name of the script to pack and handle files.
Mandatory	No

COMPANY_NAME

Keyword	COMPANY_NAME
Allowed values	Character string. Example: COMPANY_NAME = 'IKAN Solutions'
Usage	Company name will be used by the Generator Manager.
Mandatory	No

CFG_MODIFIED_ACTION

Keyword	CFG_MODIFIED_ACTION
Allowed values	IGNORE, OVERWRITE, RELOAD, PROMPT Default value = (Prompt)
Usage	Specifies what to do in case the INI file selected in the <i>MetaSuite INI Manager</i> is being edited at the same time using a text editor.
Mandatory	No

COMPRESS_FIELDS_ON_TARGET_SQL

Keyword	COMPRESS_FIELDS_ON_TARGET_SQL
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Allowed values	Y, N Default value = Y
Usage	This option specifies whether numeric fields must be compressed (packed) or not.
Mandatory	No

AUTO_SAVE_INTERVAL

Keyword	AUTO_SAVE_INTERVAL
Allowed values	Time in minutes Default value = 15
Usage	For MetaMap: Interval in minutes to auto save MSM. MSM is saved to the directory defined by the DEFAULTDIRECTORYPEF parameter.
Mandatory	No

SKIP_NULL_EXPORT_ON_TARGET_SQL

Keyword	SKIP_NULL_EXPORT_ON_TARGET_SQL
Allowed values	Y, N Default value = Y
Usage	This option specifies whether the Null settings must be exported or not.
Mandatory	No

REMOVE_BACKUP

Keyword	REMOVE_BACKUP
Allowed values	ON_CLOSE, ON_SAVE Default value = ON_CLOSE
Usage	Specifies when backups should be removed. The possible options are: - On Close The backup will be removed when closing MetaMap regardless of the fact of the Model has been saved. - On Save The backup will only be removed if the Model has been saved.

Mandatory	No
-----------	----

USE_QUALIFIED_IDENTIFIERS

Keyword	USE_QUALIFIED_IDENTIFIERS
Allowed values	Y, N Default value = <i>N</i>
Usage	Specifies whether the record name will automatically be added after the field name, when inserting a field name in the structured editor.
Mandatory	No

SUGGEST_ALIGNMENT

Keyword	SUGGEST_ALIGNMENT
Allowed values	LEFT, RIGHT Default value = <i>LEFT</i>
Usage	This option specifies at which side of the structured editor, the suggestion list should be displayed.
Mandatory	No

SAVE_ON_EXPORT

Keyword	SAVE_ON_EXPORT
Allowed values	Y, N Default value = <i>N</i>
Usage	Specifies whether the Model will be automatically saved after a successful generation.
Mandatory	No

EXT_ARR_SIZE

Keyword	EXT_ARR_SIZE
Allowed values	Integer. Default value = 9999
Usage	Specifies the default size for a new external array.
Mandatory	No

USE_CUSTOMIZED_TABLES

Keyword	USE_CUSTOMIZED_TABLES
Allowed values	Y, N Default value = N
Usage	Specifies whether MetaMap and the Generator Manager will use the customized tables stored in the DCT folder when reading the generator tables.
Mandatory	No

REFRESH_RATE

Keyword	REFRESH_RATE
Allowed values	The refresh rate in milliseconds for the Structured Editor. Default value = 50
Usage	For MetaMap: Interval in minutes to auto save MSM. MSM is saved to the directory defined by the DEFAULTDIRECTORYPEF parameter.
Mandatory	No

B.4. Default Directories

Default directories for the following file types can be set during the MetaSuite installation process:

- CBL & PL/I ([DEFAULTDIRECTORYCBL](#) (page 64))
- MDL ([DEFAULTDIRECTORYMDL](#) (page 62))
- MGL ([DEFAULTDIRECTORYMGL](#) (page 63))

- MIL ([DEFAULTDIRECTORYMIL](#) (page 63))
- MRL ([DEFAULTDIRECTORYMRL](#) (page 63))
- MSM ([DEFAULTDIRECTORYMSM](#) (page 62))
- MetaSuite Packages ([DEFAULTDIRECTORYMSP](#) (page 64))
- MXL ([DEFAULTDIRECTORYMXL](#) (page 62))
- Persistence folder ([DEFAULTDIRECTORYPEF](#) (page 64))
- SQL scripts ([DEFAULTDIRECTORYSQL](#) (page 64))
- TMP ([DEFAULTDIRECTORYTMP](#) (page 63))

Additionally, the following options can be specified:

- [APPLY CASING FOR](#) (page 65)
- [FILEPATHS CASING](#) (page 65)
- [PROMPT_INVALID_PATH](#) (page 65)
- [PROMPT_EMPTY_PATH](#) (page 65)

DEFAULTDIRECTORYMDL

Keyword	DEFAULTDIRECTORYMDL
Allowed values	Valid path e.g. C:\Program Files\IKAN Solutions\MetaSuite\MDL.
Usage	Default directory for MDL files. If undefined, the working directory of the program.

DEFAULTDIRECTORYMXL

Keyword	DEFAULTDIRECTORYMXL
Allowed values	Valid path e.g. C:\Program Files\IKAN Solutions\MetaSuite\MXL.
Usage	Default directory for MXL files. If undefined, the working directory of the program.

DEFAULTDIRECTORYMSM

Keyword	DEFAULTDIRECTORYMSM
Allowed values	Valid path e.g. C:\Program Files\IKAN Solutions\MetaSuite\MSM.

Usage	Default directory for MSM files. If undefined, the working directory of the program.
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DEFAULTDIRECTORYMIL

Keyword	DEFAULTDIRECTORYMIL
Allowed values	Valid path e.g. C:\Program Files\IKAN Solutions\MetaSuite\MIL.
Usage	Default directory for MIL files. If undefined, the working directory of the program.

DEFAULTDIRECTORYMGL

Keyword	DEFAULTDIRECTORYMGL
Allowed values	Valid path e.g. C:\Program Files\IKAN Solutions\MetaSuite\GENFujitsu_Windows\MGL.
Usage	Default directory for MGL files. If undefined, the MGL directory within the default Generator directory.

DEFAULTDIRECTORYMRL

Keyword	DEFAULTDIRECTORYMRL
Allowed values	Valid path e.g. C:\Program Files\IKAN Solutions\MetaSuite\GENFujitsu_Windows\MRL.
Usage	Default directory for MRL files. If undefined, the MRL directory within the default Generator directory.

DEFAULTDIRECTORYTMP

Keyword	DEFAULTDIRECTORYTMP
Allowed values	Valid path e.g. C:\Program Files\IKAN Solutions\MetaSuite\GENFujitsu_Windows\TMP.

Usage	The default directory for all temporary files. If undefined, the TMP directory within the default Generator directory.
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DEFAULTDIRECTORYCBL

Keyword	DEFAULTDIRECTORYCBL
Allowed values	Valid path e.g. C:\Program Files\IKAN Solutions\MetaSuite\CBL.
Usage	The default directory for all Sequential, IMS, IDMS, DB2 DDL Sources and SAP Targets.

DEFAULTDIRECTORYSQL

Keyword	DEFAULTDIRECTORYSQL
Allowed values	Valid path e.g. C:\Program Files\IKAN Solutions\MetaSuite\SQL.
Usage	The default directory for all script writes.

DEFAULTDIRECTORYMSP

Keyword	DEFAULTDIRECTORYMSP
Allowed values	Valid path e.g. C:\METASUIT\MSP.
Usage	Default directory for unit files (produced during Package model). When undefined, a folder to store the package will be prompted for.

DEFAULTDIRECTORYPEF

Keyword	DEFAULTDIRECTORYPEF
Allowed values	Valid path e.g. C:\Program Files\IKAN Solutions\MetaSuite\PEF.
Usage	Default directory for auto-saving MetaMap active models according to the specified AUTO_SAVE_INTERVAL setting.

PROMPT_INVALID_PATH

Keyword	PROMPT_INVALID_PATH
Allowed values	Y, N Default value = Y
Usage	A warning sign will appear in case the entered path is not valid.
Mandatory	Yes

PROMPT_EMPTY_PATH

Keyword	PROMPT_EMPTY_PATH
Allowed values	Y, N Default value = Y
Usage	A warning sign will appear in case this value is not filled in.
Mandatory	Yes

FILEPATHS_CASING

Keyword	FILEPATHS_CASING
Allowed values	DEFAULT, UPPER, LOWER Default value = <i>DEFAULT</i>
Usage	Specifies the casing of a new file name. DEFAULT: as displayed in the Tree View UPPER: uppercase LOWER: lowercase
Mandatory	Yes

APPLY_CASING_FOR

Keyword	APPLY_CASING_FOR
Allowed values	FULL_NAME, EXTENSION Default value = <i>FULL_NAME</i>

Usage	Specifies whether the casing should be applied to the full name or only to its extension.
Mandatory	Yes

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