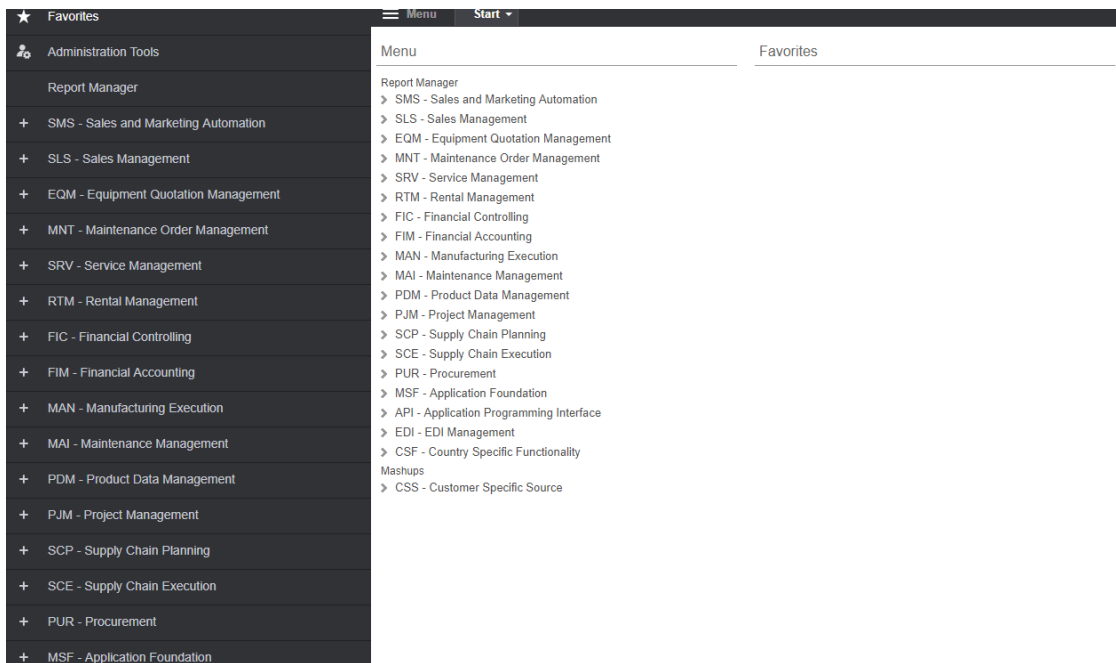


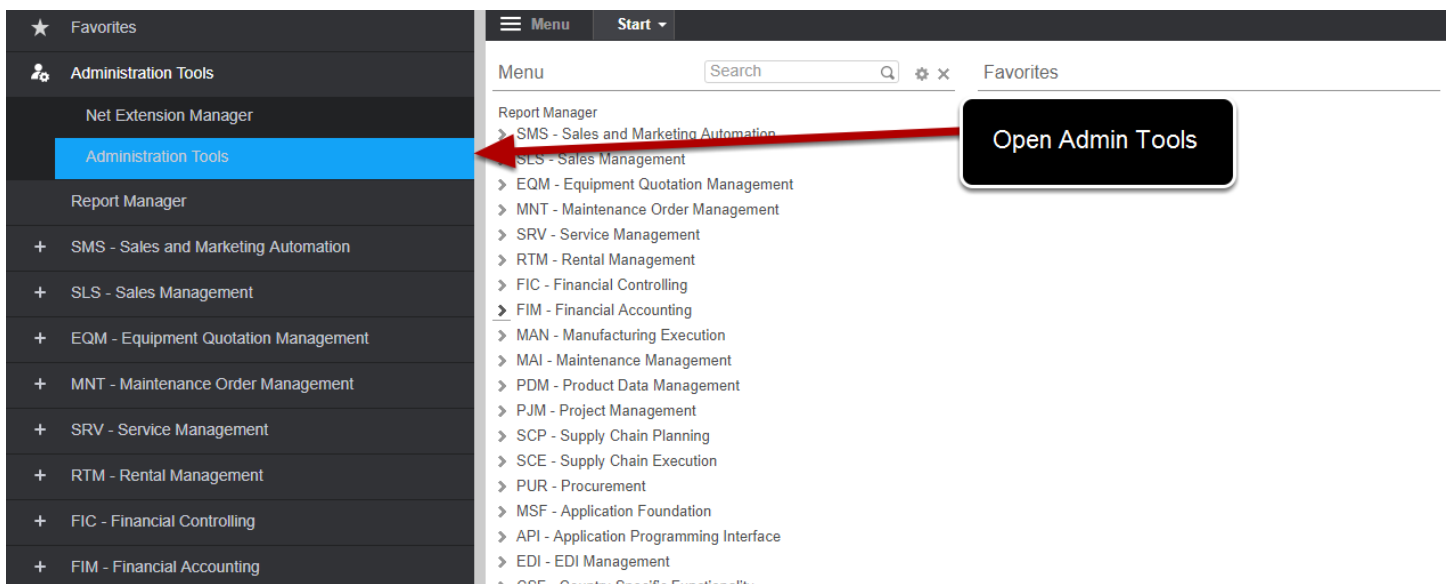
# MI Test

A quick walkthrough for installing and using the MI Test tool in the Infor M3 H5 client.

## Requirements



For the installation of this tool, you will need access to the Administration Tools menu in your M3 environment.



The screenshot displays the 'Administration Tools' interface. On the left is a sidebar with a 'Favorites' section and a list of tools including 'Administration Tools', 'Net Extension Manager', 'Report Manager', 'SMS - Sales and Marketing Automation', 'SLS - Sales Management', 'EQM - Equipment Quotation Management', 'MNT - Maintenance Order Management', 'SRV - Service Management', 'RTM - Rental Management', 'FIC - Financial Controlling', 'FIM - Financial Accounting', 'MAN - Manufacturing Execution', 'MAI - Maintenance Management', 'PDM - Product Data Management', 'PJM - Project Management', 'SCP - Supply Chain Planning', 'SCE - Supply Chain Execution', 'PUR - Procurement', and 'MSE - Application Foundation'. The 'Administration Tools' item is highlighted in blue.

The main content area has a top navigation bar with 'Menu', 'Start', and 'Administration Tools'. Below this is a sub-navigation bar with 'Start Page Settings', 'H5 Settings', 'Personalizations', 'Data files', 'Export', 'Import', and 'Applications'. The 'Applications' tab is selected and highlighted in blue. A red arrow points from a callout box to this tab.

The 'Applications' tab contains two sections: 'User settings' and 'Application settings'. The 'User settings' section includes fields for 'Default open mode' (set to 'Application'), 'Default background' (set to 'Light'), 'Max number of recent items' (set to '10'), and 'Client log level' (set to 'Information'). The 'Application settings' section includes various toggle switches for enabling public page favorites, enabling copying of public pages, enabling public sharing of pages, enabling remembering of last used page, and enabling private pages. It also includes input fields for 'Max number of pages' (set to '5'), 'Minimum edit level for pages' (set to 'Owner'), 'Default page', 'Mandatory pages', 'Enabled widgets', 'Disabled widgets', and 'Application Messages refresh minutes' (set to '30').

A callout box with the text 'Open the Applications Tab' is overlaid on the 'Application settings' section, with a red arrow pointing to the 'Applications' tab in the sub-navigation bar.

**Open the Applications Tab**

**Save**

## Upload Application

The screenshot displays the SAP Administration Tools interface. On the left, a sidebar lists various tools, with 'Administration Tools' selected. The main content area shows the 'Applications' tab under the 'Administration Tools' header. The 'Install application' section provides instructions on how to install a web application by uploading a zip file. A red arrow points to the 'Install' button, which is highlighted by a black box with the text 'Click on Install'. Below the 'Install' button is the 'Install Zips' button. The 'Installed applications' section shows that no applications are currently installed.

**Administration Tools**

Start Page Settings H5 Settings Personalizations Data files Export Import **Applications**

### Install application

Install a web application by uploading a zip file with the web application content.  
The name of the zip file should be the same as the web application name (lowercase without whitespace or other invalid URL path characters).

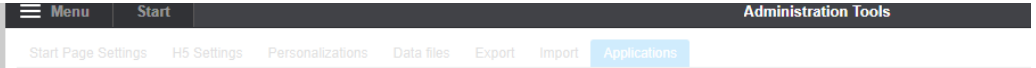
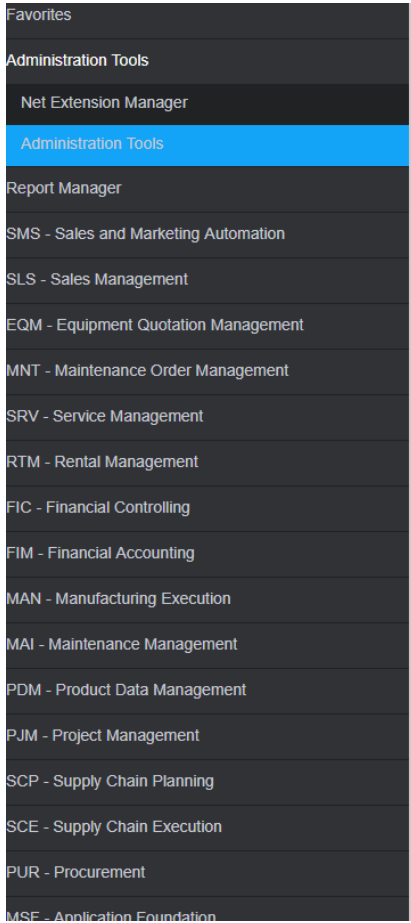
**Install**

Install multiple web applications by uploading a zip file that contains multiple web application content.

**Install Zips**

### Installed applications

No applications are installed.



### Install application

Install a web application by uploading a zip file with the web application content.  
The name of the zip file should be the same as the web application name (lowercase with

Install

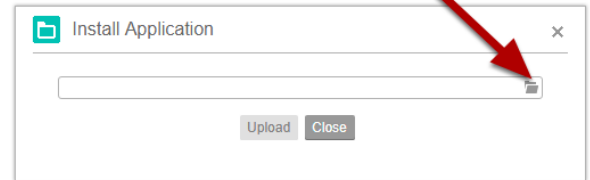
Install multiple web applications by uploading a zip file that contains a zip file per applicat

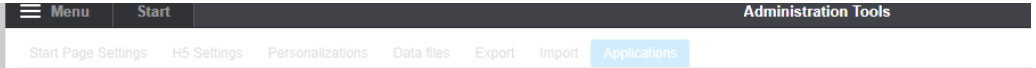
Install Zips

### Installed applications

No applications are installed.

Click on the folder icon  
Select the h5tools.zip file





### Install application

Install a web application by uploading a zip file with the web application content.  
The name of the zip file should be the same as the web application name (lowercase without whitespace or other invalid URL path characters).

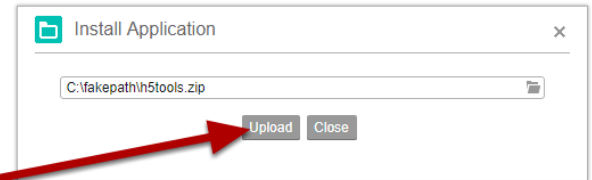
Install

Install multiple web applications by uploading a zip file that contains a zip file per application with the web application content.

Install Zips

### Installed applications

No applications are installed.



Upload the file  
Say yes to the warning.

The screenshot displays the SAP Administration Tools interface. On the left is a sidebar with a 'Favorites' section and a list of tools including 'Administration Tools', 'Report Manager', 'SMS - Sales and Marketing Automation', 'SLS - Sales Management', 'EQM - Equipment Quotation Management', 'MNT - Maintenance Order Management', 'SRV - Service Management', 'RTM - Rental Management', 'FIC - Financial Controlling', 'FIM - Financial Accounting', 'MAN - Manufacturing Execution', 'MAI - Maintenance Management', 'PDM - Product Data Management', 'PJM - Project Management', 'SCP - Supply Chain Planning', 'SCE - Supply Chain Execution', 'PUR - Procurement', and 'MSE - Application Foundation'. The 'Administration Tools' item is highlighted in blue. The main content area has a top navigation bar with 'Menu', 'Start', and 'Administration Tools'. Below this is a sub-navigation bar with 'Start Page Settings', 'H5 Settings', 'Personalizations', 'Data files', 'Export', 'Import', and 'Applications' (which is selected). The 'Install application' section contains instructions and buttons for 'Install' and 'Install Zips'. The 'Installed applications' section shows details for 'h5tools' with a path and an 'Uninstall' button. A confirmation dialog box titled 'Installation completed' is overlaid on the right, stating 'The application has been installed.' with an 'OK' button.

Administration Tools

Start Page Settings H5 Settings Personalizations Data files Export Import Applications

### Install application

Install a web application by uploading a zip file with the web application content.  
The name of the zip file should be the same as the web application name (lowercase without whitespace or other invalid URL path characters).

Install

Install multiple web applications by uploading a zip file that contains a zip file per application with the web application content.

Install Zips

### Installed applications

Name: h5tools  
Path: [/mne/apps/h5tools](#)

Uninstall

Installation completed

The application has been installed.

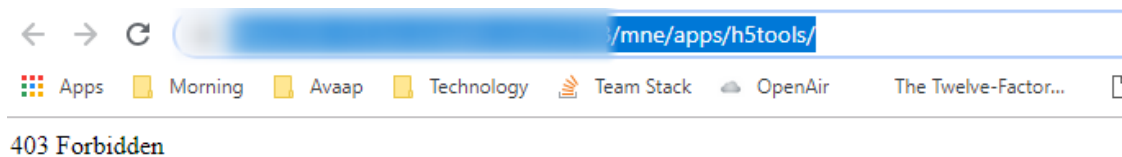
OK

Assuming no errors, you'll get a confirmation dialog box.

## Get Application URL

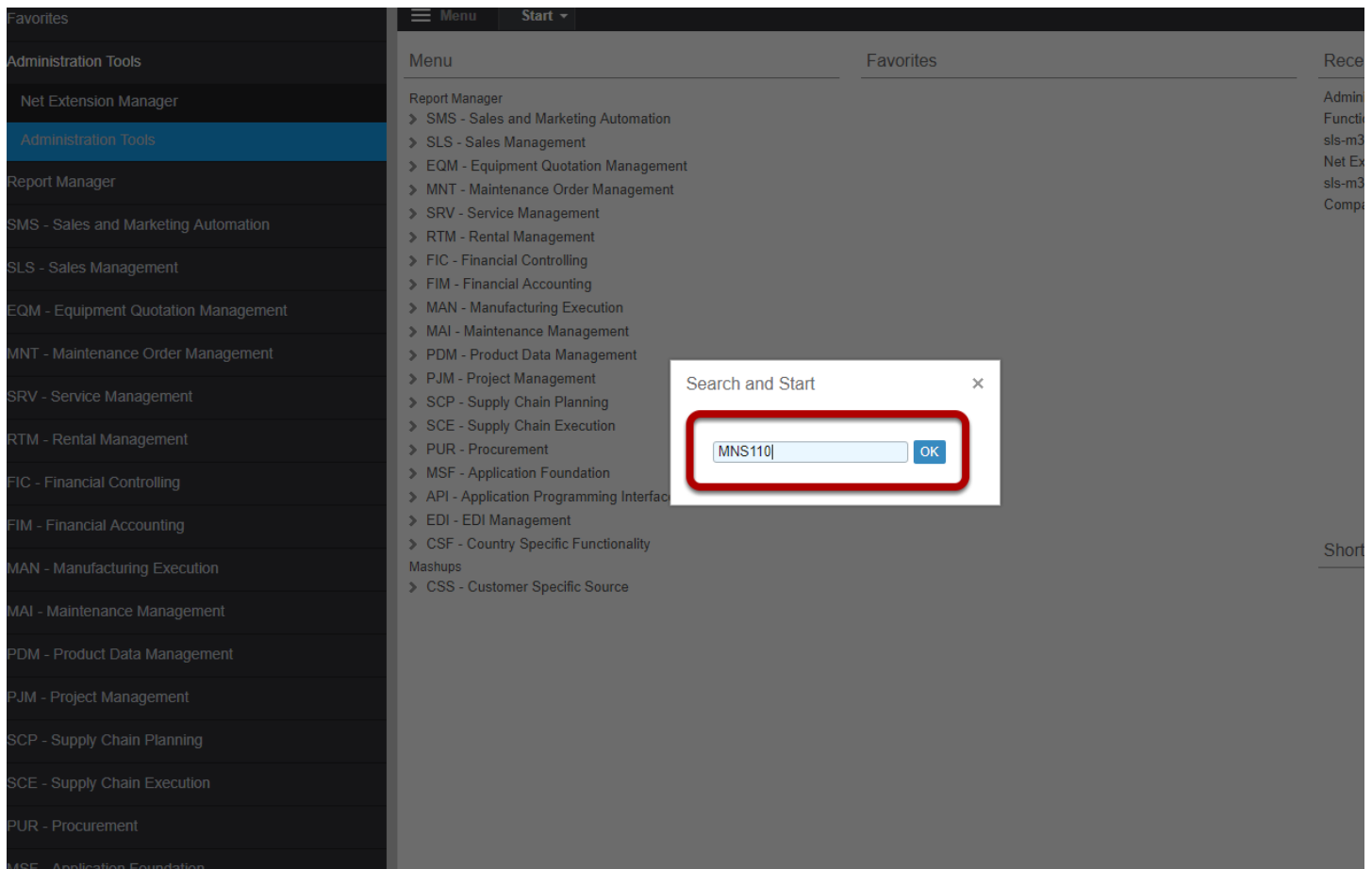
The screenshot shows the MNS110 Function. Open interface. On the left is a sidebar with a 'Favorites' section and a list of application categories: Administration Tools, Net Extension Manager, Administration Tools (highlighted), Report Manager, SMS - Sales and Marketing Automation, SLS - Sales Management, EQM - Equipment Quotation Management, MNT - Maintenance Order Management, SRV - Service Management, RTM - Rental Management, FIC - Financial Controlling, FIM - Financial Accounting, MAN - Manufacturing Execution, MAI - Maintenance Management, PDM - Product Data Management, PJM - Project Management, SCP - Supply Chain Planning, SCE - Supply Chain Execution, PUR - Procurement, and MSE - Application Foundation. The main panel has a top navigation bar with 'Menu', 'Start', and 'MNS110 Function. Open'. Below this is a sub-navigation bar with 'Start Page Settings', 'H5 Settings', 'Personalizations', 'Data files', 'Export', 'Import', and 'Applications' (highlighted). The 'Install application' section contains instructions and buttons for 'Install' and 'Install Zips'. The 'Installed applications' section shows 'Name: h5tools' and 'Path: /mne/apps/h5tools', with an 'Uninstall' button. A red arrow points from a circled '1' to the path URL.

The application should now be listed in the Installed applications section of the page. You will see a path URL. Click on it to get the full path. You will get a 403 error, this is normal. Copy the URL from the browser, and store it somewhere, you will need it soon.



Close this tab, and then click the Administration Tools in M3.

## Setup Menu for MI Test



Open MNS110 in M3



Favorites

Administration Tools

Net Extension Manager

Administration Tools

Report Manager

SMS - Sales and Marketing Automation

SLS - Sales Management

EQM - Equipment Quotation Management

MNT - Maintenance Order Management

SRV - Service Management

RTM - Rental Management

FIC - Financial Controlling

FIM - Financial Accounting

MAN - Manufacturing Execution

MAI - Maintenance Management

PDM - Product Data Management

PJM - Project Management

SCP - Supply Chain Planning

SCE - Supply Chain Execution

PUR - Procurement

MSE - Application Foundation

Menu

Start

MNS110 Function. Open

ACTIONS

OPTIONS

RELATED

TOOLS

2

+

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Function	Grp	Cat	Funct grp	Description
MITEST				
AABR01	*BR	WRK		SPED Audit File. Create
AACP	MNU	MNU		SRV Auxiliary Functions
AAS300	FAA	WRK		Standard Audit File. Create
AAS350	FAA	WRK		General Ledger Audit Report. Start
AAS640	FAA	WRK		Acc Identity. Create Electronic Report
ABS	MNU	MNU		ABS - Automatic Recording Bank Statement
-				-M3 Standard
ABS010	ABS	WRK		Transaction Type. Open
ABS020	ABS	WRK		Business Transaction Code. Open
ABS100	ABS	WRK		Bank Statement. Open
ABS900	ABS	WRK		Bank Account Identifier. Open
ABS910	ABS	WRK		Scenario Number. Prioritize
ABS911	ABS	WRK		Scenario Number. Open
ABS920	ABS	WRK		Payment Variance Limit. Define
ABS930	ABS	WRK		Additional Information. Structure
ABS940	ABS	WRK		Text Identifier. Open
ACC	MNU	MNU		ACC - Accounting Setup
-				-M3 Standard
-FSHADMIN				-Administrator
ACRP	MNU	MNU		CRP Auxiliary Functions
-				-M3 Standard
AFIM	MNU	MNU		FIM Auxiliary Functions
-				-M3 Standard
AFOR	MNU	MNU		FOR Auxiliary Functions
-				-M3 Standard
AHR	MNU	MNU		AHR - Ad Hoc Reporting

In the Function field (1), enter MITEST in all caps.  
Then Click on the Add button (2).

Panel Header

Function: MITEST

Constant for Description

Constant:

Table:

Details

Component group:

Function cat: **WEB-WEB** (selected)

Function group:

Auth required: ☐

Pwd check: ☐

Program:

Select WEB-WEB then hit <Enter>

Function cat: WEB-WEB

Function group:

Address: **3/mne/apps/h5tools/mitest/**

When you hit Enter, you will see the URL Address. Paste the address we documented previously for the Application, then add **mitest/** to the end. Everything is case sensitive, so match it. After this text is entered, click Next.

Navigation menu (left sidebar):

- Favorites
- Administration Tools
  - Net Extension Manager
  - Administration Tools (selected)
- Report Manager
- SMS - Sales and Marketing Automation
- SLS - Sales Management
- EQM - Equipment Quotation Management
- MNT - Maintenance Order Management
- SRV - Service Management
- RTM - Rental Management
- FIC - Financial Controlling
- FIM - Financial Accounting
- MAN - Manufacturing Execution
- MAI - Maintenance Management
- PDM - Product Data Management
- PJM - Project Management
- SCP - Supply Chain Planning
- SCE - Supply Chain Execution
- PUR - Procurement
- MSE - Application Foundation

Top bar: Menu Start MNS110 Function. Open

Actions: ACTIONS OPTIONS RELATED TOOLS

Function: MITEST

Description per Language

Sys	Funct name	Description	Name
GB		MI Test	MI Test

Enter MI Test for both the Name and Description, then click Next.

The screenshot shows the SAP MNS110 Function Open interface. On the left is a sidebar with a 'Favorites' section and a list of administration tools. The main area displays a table of functions. A right-click context menu is open over the 'MITEST' function, showing options like 'Related', 'Select', 'Change', 'Copy', 'Delete', 'Display', 'Copy to Clipboard', 'Add Text to Quicknote...', and 'Restore Columns'. The 'Menu' option is highlighted, and a sub-menu is visible with 'Security', 'Menu', and 'Program/Function' options, each with a keyboard shortcut (CTRL+11, CTRL+12, and CTRL+13 respectively).

Function	Grp	Cat	Funct grp	Description
MITEST				Test
MIT_FAS				Security
-				Menu
MIT_FOR				Program/Function
-				
MIT_GEN				- General Settings
-				Standard
MIT_INT				- Intrastat
-				Standard
MIT_PER				- Periodical
-				Standard
MIT_STV	*IT	MNU		STV - Stock Valuation
-				-M3 Standard
MIT_VAT	*IT	MNU		VAT - VAT Management
-				-M3 Standard
MJP	*JP	MNU		MJP - Japan
-				-M3 Standard
MJP_FBK	*JP	MNU		FBK-Firm Banking
-				-M3 Standard
MJP_TEG	*JP	MNU		TEG-Tegata
-				-M3 Standard
MJS	MNU	MNU		MJS - Job Scheduler
-				-M3 Standard
-FSHADMIN				-Administrator
MMCA01	*CA	WRK		Item Taxation per Province
MMCA09	*CA	WRK		Settings - ItemGroup/Customer Group Tax

This will return you to the MNS110 Menu. Right-Click on the new Function, MITEST, select Related, then Menu.

Menu

Start

MNS111 Menu. Open

ACTIONS ▾ OPTIONS ▾ RELATED ▾ TOOLS ▾

Menu vsn

Function

MITEST

MI Test

Apply

Opt	Menu	Description
2	API	

Enter Option 2, and Menu API, then click the Add button

**Administration Tools**

- Net Extension Manager
- Administration Tools**
- Report Manager
- SMS - Sales and Marketing Automation
- SLS - Sales Management
- EQM - Equipment Quotation Management
- MNT - Maintenance Order Management
- SRV - Service Management
- RTM - Rental Management
- FIC - Financial Controlling
- FIM - Financial Accounting
- MAN - Manufacturing Execution
- MAI - Maintenance Management
- PDM - Product Data Management
- PJM - Project Management
- SCP - Supply Chain Planning
- SCE - Supply Chain Execution
- PUR - Procurement
- MSE - Application Foundation

**Menu** | **Start** | **MNS111 Menu. Open**

**ACTIONS** | **OPTIONS** | **RELATED** | **TOOLS**

**Panel Header**

Menu version:

Menu:  API - Application Programming Interface

Menu option:

**Details**

Function:  MI Test

Click Next, then press F3 on the keyboard to close. You may then Exit MNS110. Restart the Client.

## Restart M3

The screenshot displays the SAP M3 menu structure. On the left, a vertical list of menu items is shown, including 'Report Manager', 'SMS - Sales and Marketing Automation', 'SLS - Sales Management', 'EQM - Equipment Quotation Management', 'MNT - Maintenance Order Management', 'SRV - Service Management', 'RTM - Rental Management', 'FIC - Financial Controlling', 'FIM - Financial Accounting', 'MAN - Manufacturing Execution', 'MAI - Maintenance Management', 'PDM - Product Data Management', 'PJM - Project Management', 'SCP - Supply Chain Planning', 'SCE - Supply Chain Execution', 'PUR - Procurement', 'MSF - Application Foundation', 'API - Application Programming Interface', 'MI Test', and 'MI Repository. Open'. A red arrow points to the 'MI Test' option. On the right, a detailed view of the 'API' menu is shown, listing various sub-menus such as 'Report Manager', 'SMS - Sales and Marketing Automation', 'SLS - Sales Management', 'EQM - Equipment Quotation Management', 'MNT - Maintenance Order Management', 'SRV - Service Management', 'RTM - Rental Management', 'FIC - Financial Controlling', 'FIM - Financial Accounting', 'MAN - Manufacturing Execution', 'MAI - Maintenance Management', 'PDM - Product Data Management', 'PJM - Project Management', 'SCP - Supply Chain Planning', 'SCE - Supply Chain Execution', 'PUR - Procurement', 'MSF - Application Foundation', 'API - Application Programming Interface', 'EDI - EDI Management', 'CSF - Country Specific Functionality', 'Mashups', and 'CSS - Customer Specific Source'. The 'API' menu is highlighted, and the 'MI Test' option is visible below it.

After the client is restarted, you should see MI Test under the API menu in H5.

Report Manager
SMS - Sales and Marketing Automation
SLS - Sales Management
EQM - Equipment Quotation Management
MNT - Maintenance Order Management
SRV - Service Management
RTM - Rental Management
FIC - Financial Controlling
FIM - Financial Accounting
MAN - Manufacturing Execution
MAI - Maintenance Management
PDM - Product Data Management
PJM - Project Management
SCP - Supply Chain Planning
SCE - Supply Chain Execution
PUR - Procurement
MSF - Application Foundation
API - Application Programming Interface
MI Test
MI Repository. Open

Menu

Start

MI Test

MI Test

Saved Transactions

DELETE

DELETE ALL

Program

mms200

Transaction

MMS200MI (Item toolbox interface)

Max Records

100

SAVE

CLEAR

EXECUTE

Input

Output

Name	Description	Value	Length	Type
------	-------------	-------	--------	------



Testing

Report Manager

SMS - Sales and Marketing Automation

SLS - Sales Management

EQM - Equipment Quotation Management

MNT - Maintenance Order Management

SRV - Service Management

RTM - Rental Management

FIC - Financial Controlling

FIM - Financial Accounting

MAN - Manufacturing Execution

MAI - Maintenance Management

PDM - Product Data Management

PJM - Project Management

SCP - Supply Chain Planning

SCE - Supply Chain Execution

PUR - Procurement

MSF - Application Foundation

API - Application Programming Interface

MI Test

MI Repository. Open

MenuStartMI Test

MI Test

Saved Transactions

ProgramMMS200MI

TransactionLstltnByltn

Max Records10

SAVECLEAREXECUTE

InputOutput

Status	Item number	Name	Description 2	Drawing number	Responsibl
20	1001.1001.116	Disposal of Saltwater	Disposal of Saltwater		EKEMP
20	1001.1001.116.1	Disposal of Saltwater	Disposal of Saltwater		EKEMP
10	1001.1001.117	Disposal of Flow Back	Disposal of Flow Back		EKEMP
20	1001.1001.BRINE	ALL IN TO BRINE TO DISP...	ALL IN TO BRINE TO DISP...		EKEMP
20	1001.1001.CLAMP	V-BAND CLAMP	V-BAND CLAMP		EKEMP
20	1001.1001.DISPO	ALL IN TO DISPOSAL	ALL IN TO DISPOSAL		EKEMP
20	1001.1001.ESCOR	HAULING ESCORTS	HAULING ESCORTS		EKEMP
20	1001.1001.FLANG	FLANGE WITHOUT GASKET	FLANGE WITHOUT GASKET		EKEMP
20	1001.1001.FRAC	ALL IN TO FRAC LOCATIONS	ALL IN TO FRAC LOCATIONS		EKEMP
20	1001.1001.FRESH	FRESHWATER TO FRAC L...	FRESHWATER TO FRAC L...		EKEMP

A Quick Test, and you should be ready to start using MI Test.