

MindManager 2017.1[®] for Windows[®] and MindManager Enterprise for Windows Release Notes

December 2, 2016

Release version: 17.1.167

Table of Contents

| | |
|---|-----------|
| WHAT'S NEW IN MINDMANAGER 2017.1 | 3 |
| WHAT'S NEW IN MINDMANAGER 2017 | 4 |
| WHAT'S NEW IN MINDMANAGER ENTERPRISE 2017.1 | 7 |
| WHAT'S NEW IN MINDMANAGER ENTERPRISE 2017 | 8 |
| RESOLVED ISSUES IN VERSION 17.1 | 9 |
| RESOLVED ISSUES IN VERSION ENTERPRISE 17.1 | 10 |
| RESOLVED ISSUES IN VERSION 17.0 | 11 |
| KNOWN ISSUES IN VERSION 17.1 | 12 |
| KNOWN ISSUES IN VERSION ENTERPRISE 17.1 | 12 |
| KNOWN ISSUES IN VERSION 17.0 | 13 |
| RETIRED FEATURES IN VERSION 17.0 | 14 |
| NEW HTML5 INTERACTIVE MAP EXPORT (VERSION 1.1.101) | 15 |

WHAT'S NEW IN MINDMANAGER 2017.1

Map Roll-up

- Pull in topic and topic branches from other maps into your dashboard map.
- Options to show Topic Only or Show Topic and Branch.
- Map Roll-up topics can be manually refreshed and are refreshed automatically on map open.

High DPI Display Support

- Newly added support for Windows Scaling up to 250%.
- Increased spacing between buttons in the Quick Access Toolbar and Ribbon for better usability.

Visual Optimization for Single Sided Map Layouts

- Single sided map layouts (I.e. Right map, Timeline map) now utilize more available canvas space for better displaying of map content.

Share button improvements

- The Share button has been enhanced to display the most commonly used Share and Export options.

Universal File Export Improvements

- New HTML5 Export updater. When exporting to HTML5, MindManager now checks if a newer version of the export is available on Mindjet's servers, then completes the export.
- New Layout support – Vertical and Horizontal Timelines
- New Topic Link support.
- New Formatting support – Right Angle Relationship Style, Topic Styles.

Map File Optimization & Increased Shareability

- New Image Compression feature to reduce the size of images that have been added to the map.
- When exporting to HTML5, images formats that are not supported by browsers are automatically converted to PNG format.

WHAT'S NEW IN MINDMANAGER 2017

Universal File Export

- Export to an interactive HTML5 file, which can be shared and viewed on any modern browser.
- Viewers can navigate within the map, open and close branches, access links, attachments and view topic notes, pan and zoom, search for information and more.

Redesigned and Expanded File Management

- An easier way to access files no matter where they are stored. MindManager 2017 supports files stored locally, or behind the client's firewall in their SharePoint environment, online with Box and online with the beta Mindjet Cloud service*. (*Mindjet Cloud is a new online collaboration service. For more information on how to access to the beta, contact your account representative.*)
- New in this version is the ability to easily add SharePoint sites so users can navigate to and open SharePoint files from within MindManager. When viewing the map, users can also quickly check in or out SharePoint files.
- Also new is the Box integration, which allows users to store and access files from within Box and to lock and unlock Box files directly from within MindManager providing an easy new option for collaborating with Box files.

New Timeline Layouts & Templates

- Structure and present time based information visually with new vertical and horizontal timeline templates and map layouts.
- Display project timelines highlighting key milestones, communicate company history visually or future plans, or use the capabilities to illustrate product and development roadmaps. These dynamic timelines leverage MindManager's ability to create additional sub-topics within the timeline, show or hide branch content, add important meta-data like priorities, percent complete, notes, hyperlinks and more. Filter or leverage the map index to quickly navigate topics.

Project Dependencies and Relationships

- It's now easier to see and navigate across task dependencies when related tasks are within closed branches in the map. A new relationship icon appears on

dependent tasks, which can be clicked to navigate to one or more dependent tasks or related topics.

Project Management Improvements

- **Visualize the Critical Path:** Project managers and planners benefit from being able to see a project's critical path, which is the sequence of dependent tasks that determine the minimum time needed to carry out the project plan. If a critical task is delayed, the project may also be delayed. Managers can view the highlighted critical path in the map as well as the Gantt chart. They can also filter to only display the critical path and all of its associated tasks to focus on the most important tasks in the plan and mitigate any issues.
- **Task Highlights:** Project planners can easily spot tasks that to get their attention with MindManager's Task Highlights. Automatically highlight completed tasks, tasks at risk and late tasks. Task highlights can be set for all tasks or limited to roll-up tasks.
- **Expanded Task Filters:** Task quick filters and MindManager's Power Filter now includes the ability to filter on completed tasks, at risk task, late tasks and tasks that are on the project's critical path.
- **Enhanced Printing for Gantt Charts:** New option to provide automatic page scaling added to the Print dialog for Gantt charts making it easier to share plans with other team members.
- **Option to Wrap Topic and Task Info:** Apply word wrapping to topic info text to allow all resources, tags, and other metadata to be fully displayed within the map eliminating the need to hover over topic information to see the full text which is presented in tool tips

Zapier Integration

- Zapier is a third party web application that allows you to automate tasks between MindManager and 700+ web applications.
- For Project Planners and Managers, it's possible to create plans within MindManager and send (via Zapier) the plans to be managed in dozens of project management and task applications like Trello, Basecamp, Jira, Wrike, Asana, Todoist, Wunderlist and many more. Also, MindManager can receive updates from these apps too to create dynamic dashboards.
- Topics in MindManager can be created when tasks and milestones are completed within the Project or Task apps, when team members add files in Project folders within Box, OneDrive, Google Drive, or other file systems. It's even possible to email updates and have them sent directly to the project dashboard.

Allow Duplicate Tags

- It's now possible to include the same tag name in multiple tag groups. For example, create tags like "Low", "Medium" and "High" in more than one tag group like "Opportunity", "Risk", etc.

Flow Chart Enhancements

- Several updates that help users draw flow charts with ease, including a flow chart shape chooser, right-angle relationship lines for cleaner diagrams, an easier way to insert topics between existing flowchart topics, and image options for workflow topics.
- Other improvements include simplifying the insert relationship experience for flow chart, floating and regular map topics. Combined, all of these enhancements make flowcharts and concept maps faster to create and easier to read.

New Images in the Image Library and Updated Template Library

- Add visual flair to your topics with over 700 new topic images, which can be easily resized without losing quality.
- The default sizes of the images are larger (52x52) in MindManager 2017 and allow you to scale to the maximum resolution of 192x192 without losing image quality.
- We've added new categories too, including Design & Engineering, Science & Medical, Transportation, Food, Holidays, and more. You can still access images from the previous version in the Legacy category. MindManager's templates have also been updated with images from the new image library.

WHAT'S NEW IN MINDMANAGER ENTERPRISE 2017.1

Beyond all of MindManager 2017.1 for Windows updates, here is a list of improvements to MindManager Enterprise:

Advanced Scheduling with Gantt Pro*

- Display Gantt Charts in a separate window or on a separate monitor.
- Show Week Numbers in Chart Grid.
- Show Holidays in Chart Grid.
- Options to display Task Name and Resource next to bars in Chart.
- Options to exclude Topics from Gantt chart.
- Options to set Task Start Time and End Time.
- Move Project by Start Date.
- Move Project by End Date.
- Go to options – Show Today, Start of Project and End of Project.
- Printing options – Print only visible areas, control print overlap across multiple pages, show task names and resource bars in prints and more.
- Image exports – Chart only and Chart and Grid and Charts.
- Status report exports – Project, Summaries, Milestones, Tasks and Grid report exports.
- And more.

*Note: Gantt Pro is disabled by default in MindManager Enterprise 17.1 and all standard Task Scheduling and Gantt Charts functions are enabled. Enable Gantt Pro in MindManager Options or when deploying silently (See Large Scale Deployment Guide PDF in Admin Zip archive).

WHAT'S NEW IN MINDMANAGER ENTERPRISE 2017

Beyond all of MindManager 2017 for Windows updates, here is a list of improvements to MindManager Enterprise:

SharePoint Integration

- The MindManager – SharePoint Task synchronization has expanded from task name, priority, progress, resources, start date and end date, to now include Categories.
- Users can also import resources from SharePoint into MindManager, simplifying the process to create project and assign tasks that are synchronized and tracked within SharePoint.
- Authentication has been extended and the following are now supported:
 - Windows NTLM Authentication
 - Forms Based Authentication
 - (NEW) Office 365 Authentication
 - (NEW) Azure ADFS/On Premises Authentication
 - (NEW) MFA Authentication

Simplified MindManager Installer

- New installers to simplify installations: one for 32-bit, another for 64-bit operating systems and a combined installer. MindManager will install in the language of the user's operating system for English, German and French and will install English in all other operating systems by default.

MindManager Reader for Windows or Mac

- A new easily deployed MindManager Reader for employees that do not have MindManager installed. The Reader, deployable on Mac or Windows, will have the same map rendering capabilities as the new Universal File Export and the future release of MindManager Server.

RESOLVED ISSUES IN VERSION 17.1

Issue: Discard Checkout is missing from the file overlay if checkout is not required on the SharePoint server.

Resolution: Discard checkout option is now always available for checked-out maps.

Issue: Map Parts Folders are always expanded.

Resolution: Map Parts Folders are now collapsed by default.

Issue: At-risk task highlighting is not enabled by default.

Resolution: At-risk task highlighting is enabled by default.

Issue: Map Roll-up - Replacing the source topic's icon or tag with another marker from the same group adds an additional marker to the Roll-up topic, instead of replacing the existing one.

Resolution: The existing Topic icons and tags are now replaced.

Issue: Creating a New Map-Roll-up makes MindManager crash when source topic contains a custom icon.

Resolution: Fixed.

Issue: Unexpected topics are added to map when modifying the map theme.

Resolution: Fixed.

Issue: Tags lose color formatting when moved to different tag groups.

Resolution: Formatting is preserved.

Issue: Copy is not enabled when a relationship is selected.

Resolution: Copy is now enabled when relationships are selected (Copy applies to Topics and branches).

Issue: Slides are created for filtered topics when using the Auto-create slides functionality.

Resolution: Filtered topics are excluded.

Issue: Old icons are seen under the Marker List in the Template Organizer.

Resolution: Template Organizer has been updated with new icons.

Issue: Icons folder is not selected and expanded by default in the Library Task Pane when opened through the ribbon.

Resolution: Icons folder is now expanded by default.

RESOLVED ISSUES IN VERSION ENTERPRISE 17.1

SharePoint Linker

Issue: Links created by the SharePoint Linker for Maps stored in SharePoint do not work when exporting to HTML5 or Microsoft Word.

Resolution: Fixed.

Issue: Changing the priority or progress for tasks causes the resource to be removed from the task if Active Directory is set to display resources as Last name, First name.

Resolution: Fixed.

Issue: Removing Categories from tasks in SharePoint does not remove the category from map topics.

Resolution: Fixed.

Issue: Document queries are not refreshable.

Resolution: Fixed.

Issue: Adding Categories to SharePoint Tasks through MindManager adds an expected topic note to the task after refreshing the query.

Resolution: Fixed.

Issue: SharePoint tasks with only a start date show at-risk in MindManager.

Resolution: Fixed.

RESOLVED ISSUES IN VERSION 17.0

Issue: The Insert ribbon stays same for Flowchart and Radial maps, while in outline view

Resolution: The proper ribbon commands are now shown.

Issue: At-risk Icon is not removed from topics when At-risk highlighting is disabled.

Resolution: The At-risk icon is properly removed from topics.

Issue: In MindManager Options, enabling 'File names in workbook tabs' does not work.

Resolution: If this option is enabled, the file name in the workbook tab will be the text of the Central Topic.

Issue: Performance is slow when editing opened from SharePoint.

Resolution: Performance issues have been resolved.

Issue: Tablet PC – Scrolling with two finger gestures did not work consistently.

Resolution: Scrolling issues have been resolved.

Issue: Map properties cannot be changed for Flowchart Maps.

Resolution: Map Properties can be changed.

KNOWN ISSUES IN VERSION 17.1

- Issue:** When signing up for Mindjet Cloud using Google Sign In, a blank page is displayed.
- Workaround:** Right-click the page and refresh.

KNOWN ISSUES IN VERSION ENTERPRISE 17.1

Gantt Pro

Issue: Gantt Pro Chart is blank when Slides View is open

Workaround: Close the Slide View and re-open the Gantt Chart.

Issue: Overutilized resources are not displayed correctly in Gantt Pro

Workaround: None. Resources are not shown as overutilized until resource load exceeds 110%.

Issue: In French and German versions of MindManager, some tooltips and report headers are displayed in English.

Workaround: None. Will be addressed in the next release.

Issue: Gantt Pro Chart does not display Tasks stored in online Mindjet Tasks

Workaround: None. Gantt Pro is not compatible with Tasks stored in Mindjet Tasks.

KNOWN ISSUES IN VERSION 17.0

| | |
|--------------------|---|
| Issue: | The 64-bit MindManager crashes when editing RSS feeds. |
| Workaround: | Use the 32-bit version of MindManager. |
| Issue: | Querying a SharePoint calendar item for “today’s date” does not return any results. |
| Workaround: | Query for “yesterday’s date.” |
| Issue: | Renaming a calculated property creates a new calculated property. |
| Workaround: | Right-click the calculated property topic and select Modify Topic Properties. Then rename the calculated property in the Formula Editor. |
| Issue: | Proxy settings may cache while the desktop app is opened. If new, incorrect credentials are added, the app will use the earlier, validated credentials. |
| Workaround: | Close the desktop app to remove the cached credentials and prevent unauthorized access. |
| Issue: | MindManager occasionally crashes when adding an Excel Linker Map Part. |
| Workaround: | None. |
| Issue: | MindManager stops working during certain tutorial options if the Insert and Home ribbon tabs have been hidden. |
| Workaround: | Unhide ribbon tabs. |
| Issue: | Detached map loses focus when hovering over “Close” button in Notes pane. |
| Workaround: | Close Notes pane by using keyboard shortcut Control + T . |
| Issue: | Detached map loses focus after completing an export. |
| Workaround: | Refocus on the detached map after export completes. |
| Issue: | Crash occurs when trying to connect to Outlook when Outlook is installed but not configured. |
| Workaround: | Setup and launch Outlook before attempting to use the Outlook integration. |

RETIRED FEATURES IN VERSION 17.0

The following features have been retired in this version:

- MindManager Viewer Exports in PDF and Flash Format (Replaced with new HTML5 Interactive Map export).
- Save As Outline – Web Page (*.html).
- Export as PowerPoint Objects.
- Web Parts (Amazon Search, EBay Search, Google Search).
- Online Templates (Online Gallery, Mapsforthat.com).

NEW HTML5 INTERACTIVE MAP EXPORT (VERSION 1.1.101)

General Information

- The all-new HTML5 interactive map export is a new export option available in MindManager 2017 for Windows.
- Easily share the content of your maps with anyone, leveraging the rich interactive format available in MindManager. Expand and collapse branches, view notes, attachments, links, comments, and more (see Supported features section for more info).
- The HTML5 export file has been rebuilt from the ground up, taking advantage of the latest technologies to provide lightning fast performance and support for your most exciting MindManager maps.
- Exported maps using the new HTML5 viewer can be opened in any major browser (see Supported Environments for details).
- The user interface supports English, French, and German. The language will be selected based on the system/browser language settings. Map content can be exported in any language.

Supported Features

| <i>Elements</i> | <i>Layouts</i> | <i>Tasks</i> | <i>Formatting</i> |
|---|---|--|---|
| <ul style="list-style-type: none"> • Icons • Relationships • Boundaries • Tags • Properties • Images • Callouts • Notes • Web Links • Topic Links (new) • Attachments • Collapse & Expand • Filtered states • Mixed layouts • Numbering • Comments • Floating topics | <ul style="list-style-type: none"> • Radial • Right • Org-chart • Up org-chart • Split org-chart • Tree • Split Tree • Flowchart • Mixed layouts (AKA nested layouts) • Concept maps • Horizontal and Vertical Timeline (new) <p><i>Text</i></p> <ul style="list-style-type: none"> • Fonts • Rich Text • Alignment | <ul style="list-style-type: none"> • Start/Due dates • Milestones • Priority • Progress • Duration • Resources • Resource load • Resource Utilization • Conditional highlighting • Dependencies • Roll-up <p><i>Navigation</i></p> <ul style="list-style-type: none"> • Collapse & Expand branches • Fit Map • Center Map • Focus on Topic • Zoom • Pan | <ul style="list-style-type: none"> • Shapes • Preferred Width • Distance between siblings • Distance from parent • Margin & Padding • Image Alignment • Fill & Line Color • Line styles • Line Anchor styles • Backgrounds • Themes • Custom Topic Shapes • Right Angle Relationship Style (new) • Topic Styles (new) |

Supported Environments

| | |
|---|--|
| <p>Windows</p> <ul style="list-style-type: none"> • Windows 7 <ul style="list-style-type: none"> ○ I.E. 11 ○ Chrome (latest version) ○ Firefox (latest version) • Windows 8.1 <ul style="list-style-type: none"> ○ I.E. 11 ○ Chrome (latest version) ○ Firefox (latest version) • Windows 10 <ul style="list-style-type: none"> ○ Edge (latest version) ○ I.E. 11 ○ Chrome (latest version) ○ Firefox (latest version) | <p>Mac</p> <ul style="list-style-type: none"> • OS X 10.9 or greater <ul style="list-style-type: none"> ○ Safari (latest version) ○ Chrome (latest version) ○ Firefox (latest version) |
|---|--|

Unsupported Features

| | | |
|--|---|---|
| <p>Elements</p> <ul style="list-style-type: none"> • Topic Links, Local links, Network drive links, and direct links to topics in connect/Mindjet files • Alerts • Excel Range, Spreadsheets, & Charts | <p>Formatting</p> <ul style="list-style-type: none"> • Organic Appearance • Main topic line width greater than 1 • Drop Shadow • Transparent topic fill color with a background image • EMF & WMF image files | <p>Tasks</p> <ul style="list-style-type: none"> • Effort • Critical Path <p>Other</p> <ul style="list-style-type: none"> • Slides • Print • Mobile device viewing • Outline view • Show/Hide • Walk through |
|--|---|---|

FIXED ISSUES IN VERSION 1.1.101

Issue: Flowcharts had formatting issues in some cases (text wrapping, topic size, location, or relationship lines were incorrect)

Resolution: Several fixes were made to flowchart topic rendering, text wrapping, and relationship line rendering yielding significantly better accuracy when exporting flowcharts.

Issue: Zooming flowcharts or maps in ie11 on win 7 crashes the browser in some cases.

Resolution: Zooming no longer crashes the browser

Issue: Topic text did not wrap in the same place as in MindManager in some cases.

Resolution: Fixes were made to significantly improve the accuracy of text wrapping in 1.1.100.

Issue: Org-chart topics with relationships or dependencies prevented the exported map from loading.

Resolution: Relationships or dependencies on org-chart topics should no longer cause the exported map not to load.

Issue: The collapse state of the exported map was not the same as in MindManager in some cases

Resolution: Collapse state in exported map now always matches map in MindManager at the time of export.

Issue: Some exported maps would not load in certain browsers (Chrome, IE, Edge) due to parsing or other errors

Resolution: Some exported maps that previously failed to load should now load

Issue: Org-chart subtopics always displayed as tree layout regardless of their layout setting.

Resolution: Org-chart subtopics should now display the correct layout based on their layout setting.

Issue: Exported maps always highlighted completed, at risk, and overdue tasks.

Resolution: Exported maps should now show task highlights based on MindManager's task display options.

Issue: In some cases filtered maps would not be displayed correctly.

Resolution: Filtered maps should no appear as they do in MindManager.

KNOWN ISSUES IN VERSION 1.1.101

Issue: Longer map titles are truncated at the top of the viewer in some cases.

Workaround: Mouse over the browser tab to see a tooltip with the full map title.

Issue: Boundaries on tree layouts do not contain entire branch.

Workaround: None at this time.

Issue: Topics with their fill color set to "None" or partially transparent will not show background images behind them.

Workaround: None at this time.

Issue: "Jump to" feature on relationships does not work if the related topic is collapsed.

Workaround: Expand all branches first.

Issue: Maps exported in the legacy interactive PDF format are not viewable when exported as topic attachments.

Workaround: Attach the original mmap file.

Issue: Topic info (tags, task info, etc.) appears at the bottom of Diamond, Circle, and Oval shape topics instead of directly below the text.

Workaround: None at this time.

Issue: Org-chart main topics with explicitly set layouts sometimes do not display the correct layout.

Workaround: None at this time.

Issue: In some maps dependency icons overlap topics and other content.

Workaround: Adjust the dependency's relationship line anchors to provide more space and export again.

Issue: Maps that contain a very high number of topics take a long time to load and collapsing and expanding branches in these maps has a delay.

Workaround: None at this time.

Issue: Topics with no shape and line anchors set to spread or center have topic text that is obstructed by the connector lines.

Workaround: Use outside line anchors.

Issue: Relationships connected to boundaries are not displayed.

Workaround: Connect the relationship to the topic instead and re-export.

Issue: Floating topics with collapsed subtopics do not display. If there are a large number of collapsed subtopics attached to the floating topics the map loads slowly.

Workaround: Expand all subtopics on floating topics and re-export.

HOW TO UPDATE YOUR VIEWER EXPORT TEMPLATE

Why should I update the viewer export template?

- The viewer export template is responsible for the output of the exported map
- Mindjet regularly releases updates to the viewer export template that include additional feature support and bug fixes
- If a map you exported contains unsupported features or other issues in the viewer, you may want to check for a newer version of the exporter, as your issues may have been resolved.

Windows Auto Update (For MindManager 2017 SP1)

- Ensure you are connected to the Internet, and then export a map; MindManager will automatically check for the latest version of the exporter online and download it if there is a newer version.

Windows Manual Update (If your organization has disabled internet access MindManager)

- Contact Mindjet Support to request the latest viewer export template and receive instructions on how to manually update.

The material in this document is for informational purposes only and is subject to change without notice. While reasonable efforts have been made in the preparation of this document to assure its accuracy, Mindjet makes no representation or warranty expressed, implied, or statutory, as to its completeness, accuracy, or suitability, and assumes no liability from the use of the information contained herein.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by patent, copyright, trademark, and other intellectual property laws. Except as expressly provided in any written license agreement from Mindjet, the furnishing of this document does not give you any license to these patents, copyrights, trademarks, or other intellectual property.

Mindjet, MindManager and the Mindjet logo are trademarks of Corel Corporation, registered in the United States and other countries. Windows and the Windows logo are registered trademarks of Microsoft Corporation, in the United States and other countries. Mac and the Apple logo are trademarks of Apple Inc., registered in the United States and other countries. Other names may be trademarks of their respective owner.