



# Compatibility Support Matrix:

## Avid Media Composer and MediaCentral | Production Management

This document lists the compatibility tables for Avid Media Composer and MediaCentral | Production Management releases. You can find the most up-to-date version of this document on the Avid Knowledge Base at: [http://avid.force.com/pkb/articles/en\\_US/compatibility/Avid-Video-Compatibility-Charts](http://avid.force.com/pkb/articles/en_US/compatibility/Avid-Video-Compatibility-Charts)

### Revision History

Date Revised	Changes Made
August 23, 2023	<ul style="list-style-type: none"> <li>Added column for 23.7 and updated the MC   PM to v2023.7.x for MC 2023.x in the <a href="#">Media Composer v2021.12.x and Later</a> table.</li> </ul>
April 5, 2023	<ul style="list-style-type: none"> <li>Added row for Media Composer v2023.x and its supported versions in the <a href="#">Media Composer v2021.12.x and Later</a> table.</li> </ul>
October 20, 2022	<ul style="list-style-type: none"> <li>Added note to table for <a href="#">Media Composer v2021.12.x and Later</a>, indicating lack of support for MC   PM in v2022.10.</li> </ul>
October 13, 2022	<ul style="list-style-type: none"> <li>Updated “MC   PM v2022.3” to “MC   PM v2022.3.x” in table for <a href="#">Media Composer v2021.12.x and Later</a>.</li> </ul>
June 29, 2022	<ul style="list-style-type: none"> <li>Added note about Windows 11 incompatibility to <a href="#">Compatibility Notes</a>.</li> </ul>
June 6, 2022	<ul style="list-style-type: none"> <li>Changed language from Interplay Production to MediaCentral   Production Management (and associated products) where appropriate.</li> <li>Split the Media Composer v8.10x and Later matrix into two parts, which separated the Media Composer v2021.12.x and Later matrix into its own table.</li> <li>Updated the compatibility matrix for <a href="#">Media Composer v2021.12.x and Later</a>.</li> </ul>



*Starting with Interplay v2017.2, Media Indexer was re-branded as MediaCentral | Production Index. Portions of this document may continue to use the term Media Indexer or MI.*

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# Compatibility Notes

This section describes the compatibility between the editor and MediaCentral Production Management releases.



*MediaCentral Production Management components are not supported on Windows 11. For more information, refer to the [MediaCentral Production Management documentation](#).*

## MediaCentral Production Management Components

When you install an editing application in a MediaCentral Production Management environment, you must install the corresponding MediaCentral Production Management components on that editor. In this context, MediaCentral Production Management components include the following:

- MediaCentral Production Index (formally Media Indexer) client
- MediaCentral Production Management Access
- Avid Service Framework (not required for Media Indexer 3.5 or later)
- MediaCentral | Transfer client (optional)

These MediaCentral Production Management components are available on the “Install Editor Support” page of the MediaCentral Production Management client installer. Each MediaCentral Production Management version has its own client installer.

## Media Composer v2021.12.x and Later

The following table shows how available editor versions (Media Composer v2021.12.x and later) match MediaCentral Production Management environments. S and R both indicate that the editor is supported on that version of MediaCentral Production Management. In addition, R indicates that you must install the MediaCentral Production Management components from that release on the corresponding editing system.



*Read the table horizontally to determine which MediaCentral Production Management components to install on an editor. For example, the latest patch release of Media Composer 2022.x is supported on several MediaCentral Production Management releases, but only the 22.3 components must be installed on the editor (as designated by an “R” in that column). When setting up an MC 2022.x system, always install the latest 2022.3 MediaCentral Production Management components on that editor.*



*In the chart below, MC | PM refers to MediaCentral Production Management.*

Media Composer	Version of MC   PM Components to Install on Media Composer	MC   PM Server Versions					
		23.7	22.3	21.3	20.4	19.6	18.11
MC 2021.12.x	MC   PM v2021.3.x For macOS Big Sur or higher use 2022.3 client	S	S	R <sup>b</sup>	S <sup>ab</sup>	S <sup>ab</sup>	S <sup>ab</sup>
MC 2022.x	MC   PM v2022.3.x	S	R	S <sup>b</sup>			
MC 2023.x	MC   PM v2023.7.x	R <sup>c</sup>	S <sup>c</sup>				

**Note: Media Composer v2022.10 does not support MediaCentral | Production Management.**

**Note: .x indicates the expectation that the user is on the current release.**

- If running LongGOP workflows, it is recommended you update to MI 2021.3 server or higher.
- Media Composer can connect to this environment with the most recent version of the MediaCentral Production Client. Be aware that any issues that are specific to the Production Management client, database, Media Indexer or any ancillary services may only be addressed in the latest Long Term Maintenance Release (LTM) of MediaCentral Production Management.
- Media Composer | Cloud Remote is not supported in this version.

## Media Composer v8.10.x through v2020.12.x

The following table shows how available editor versions (Media Composer v8.10.x through v2020.12.x) match MediaCentral Production Management environments. S and R both indicate that the editor is supported on that version of MediaCentral Production Management. In addition, R indicates that you must install the MediaCentral Production Management components from that release on the corresponding editing system.



*Read the table horizontally to determine which MediaCentral Production Management components to install on an editor. For example, the latest patch release of Media Composer v.8.10.x is supported on several MediaCentral Production Management releases, but only the 17.2 components must be installed on the editor (as designated by an “R” in that column). When setting up an MC v8.10..x system, always install the latest 17.2 MediaCentral Production Management components on that editor.*



*In the chart below, MC | PM refers to MediaCentral Production Management.*

Media Composer	Version of MC   PM Components to Install on Media Composer	MC   PM Server Versions										
		21.3	20.4	19.6	18.11	18.9	18.6	17.2	3.8.x	3.7.x	3.6.x	3.5.x
MC v8.10.x	MC   PM v2017.x							R <sup>a</sup>	S	S	S <sup>b</sup>	S <sup>b</sup>
MC 2018.1 through MC 2018.5	MC   PM v2017.x						S	R <sup>c</sup>	S	S	S <sup>b</sup>	S <sup>b</sup>
MC 2018.5.1 through MC 2018.8	MC   PM v2018.6.x						R	S	S	S	S <sup>b</sup>	S <sup>b</sup>
MC 2018.9	MC   PM v2018.9.x					R	S	S	S	S	S <sup>b</sup>	S <sup>b</sup>
MC 2018.10	MC   PM v2018.9.x				S	R	S	S	S	S	S <sup>b</sup>	S <sup>b</sup>
MC 2018.11	MC   PM v2018.11.x				R	S	S	S	S	S	S <sup>b</sup>	S <sup>b</sup>
MC 2018.12.x	MC   PM v2018.11.x	S	S	S	R	S	S	S	S	S	S <sup>b</sup>	S <sup>b</sup>
MC 2019.x	MC   PM v2018.11.x	S	S	S	R	S	S	S	S	S	S <sup>b</sup>	S <sup>b</sup>
MC 2020.12.x <sup>d</sup>	MC   PM v2020.4.x	S	R <sup>e</sup>	S <sup>e</sup>	S <sup>e</sup>							

**Note that .x indicates the expectation that the user is on the current release.**

- Starting with MC v8.10.x, you can install the MI client that ships with the “R” MediaCentral Production Management release on the editor. This applies for all MediaCentral Production Management releases that the editor is supported on. The MI server can stay at the appropriate version for the MediaCentral Production Management “back end.”
- Sony XAVC-L resolution not supported for checkin to MediaCentral Production Management.
- For details on the correct version of the MediaCentral Transfer client to install, see [“Install Limitations on MediaCentral Transfer Clients” on page 6](#).
- Media Composer 2020.x is not currently supported with Production Management on macOS 10.15.x (Catalina) or higher.
- If running LongGOP workflows, it is recommended you run the MI 2020.4.3 or higher server and client with Media Composer v2020.12.2 or higher.

For details on the operating system (PC and macOS), QuickTime version, and nVidia drivers supported on the different editor releases, see the Avid editing application ReadMe and the Knowledge Base article on the Media Composer Documentation and Version Matrix: [http://avid.force.com/pkb/articles/en\\_US/compatibility/en267087](http://avid.force.com/pkb/articles/en_US/compatibility/en267087)

### **Install Limitations on MediaCentral Transfer Clients**

The installer for MediaCentral Transfer clients is different depending on the editor version.

- For Media Composer 2018.5.1 and later, use the base client installer that is part of the MediaCentral Transfer standalone installer.
- For Media Composer 2018.5 and earlier, use the client installer named TransferClient\_2018.9.1\_VC12.zip.

The reason for the different client installers: The base MediaCentral Transfer client 2018.9.1 is built with a newer version of Microsoft Visual Studio in order to be compatible with Media Composer release v2018.5.1 and greater. The VC12 version of the Transfer client also contains the latest fixes and is provided to be compatible with earlier versions of Media Composer.

## Editor Releases MC v.8.2 through MC v8.9.x

Releases MC v8.2 through MC v8.9 required specific versions of the Media Indexer in order to be compatible with different Interplay Production releases.



Read the table horizontally to determine which Interplay components to install on an editor. For example, the latest patch release of Media Composer v8.7.x is supported on several Interplay Production releases. On the MC v8.7.x row, Interplay v3.7.x is designated by an R. When setting up an MC v8.7.x system, always install the latest Interplay v3.7.x components on that editor.

Interplay Production Versions									
Media Composer	2017.2	v3.8.x	v3.7.x	v3.6.x	v3.5.x	v3.4.x	v3.3.x	v3.2.x	v3.1.x
MC v8.2.x						S <sup>b</sup>	S <sup>b</sup> MI v3.4.3	R <sup>ab</sup> MI v3.4.3	R <sup>bc</sup> MI v3.4.3
MC v8.3.x						NS	NS	NS	NS
MC v8.4.x					S MI v3.5	R <sup>d</sup> MI v3.4.3	R <sup>d</sup> MI v3.4.3	S <sup>e</sup> MI v3.4.3	
MC v8.5.x					R MI 3.5	S MI v3.4.3	S MI v3.4.3	S <sup>e</sup> MI v3.4.3	
MC v8.6.x				R <sup>f</sup> MI 2017.2.1	S MI 3.5	S MI v3.4.3	S MI v3.4.3	S <sup>e</sup> MI v3.4.3	
MC v8.7.x		S MI 2017.2.1	R MI 2017.2.1	S MI 2017.2.1	S MI 3.5	S MI v3.4.3	S MI v3.4.3	S <sup>e</sup> MI v3.4.3	
MC v8.8.x	S MI 2017.2.1	R <sup>g</sup> MI 2017.2.1	R <sup>g</sup> MI 2017.2.1	S <sup>h</sup> MI 2017.2.1	S <sup>h</sup> MI 3.5	S <sup>h</sup> MI v3.4.3	S <sup>h</sup> MI v3.4.3	S <sup>eh</sup> MI v3.4.3	
MC v8.9.x	S MI 2017.2.1	R MI 2017.2.1	S MI 2017.2.1	S <sup>hi</sup> MI 2017.2.1	S <sup>h</sup> MI 3.5	S <sup>h</sup> MI v3.4.3	S <sup>h</sup> MI v3.4.3	S <sup>eh</sup> MI v3.4.3	

- The Interplay v3.2 features for Media Composer | Cloud, Remote Download and Remote Send to Playback, require MC v8.2.x (x ≥ 2).
- For MC v8.2.x (x ≥ 2), use Interplay v3.2 components in a v3.2 or greater environment. Use v3.1 components in Interplay v3.1 and v3.0.x environments.
- MC v8.2.x is supported in an Interplay v3.0.x environment but it does not support a full AMA workflow in that environment. Full AMA workflow features require an Interplay v3.1 or greater environment.
- For MC 8.4.x, use the Interplay components that matches the version of the Interplay environment.
- There is no support for DNxHR resolutions in Interplay v3.2
- MC 8.6.3 is not supported with Media Composer Cloud. MC 8.6.4 is supported with Media Composer Cloud 3.6.2 and greater
- For MC 8.8.x, use Interplay v3.8 components for Interplay v3.8 and use v3.7 components for earlier releases.
- Sony XAVC-L resolution not supported for checkin to Interplay.
- Use MI 2017.2.1 for releases later than Interplay v3.5 and less than 2018.6.

For details on the operating system (PC and macOS), QuickTime version, and nVidia drivers supported on the different editor releases, see the Avid editing application ReadMe and the Knowledge Base article “Avid Media Composer Version Matrix.”

## Media Indexer Versions for Media Composer 8.2.x Through 8.9.x

For Media Composer v8.9.x and earlier, Media Indexer versions listed in the table apply to both the MI server and the MI client application installed on the editor. In some cases this may require an additional installer. Note that MI v3.7.x and v3.4.3 are available as separate installers on the Avid Download Center. Also note that there is no MI v3.4.3 client for macOS. Use MI v3.4.2 for macOS editors running with an MI v3.4.3 server.

## Editor Releases Earlier than MC v8.2

The following table shows the values for Interplay releases before Interplay v3.2. For these releases the Interplay components include Access, Media Indexer client, Avid Service Framework, and (optionally) Transfer client.

Avid Editing Application	Interplay Version			
	v3.1.x	v3.0.x	v2.7.x	v2.6.x
MC v5.5.5, NC v9.5.5, Sym v5.5.5			R	S
MC v6.0.5, NC v10.0.5, Sym v6.0.5			R	S
MC v6.5.4.x, NC v10.5.4.x, Sym v6.5.4.x		S	R	S
MC v7.0.x, NC v11.0.x	S	R		
MC v8.0.x	S	R		
MC v8.1.x	R	S <sup>a</sup>		

a. MC v8.1.x and v8.2.x are supported in an Interplay v3.0.x environment but they do not support a full AMA workflow in that environment. Full AMA workflow features require an Interplay v3.1 or greater environment.



*MC v8.1.x or higher is required to use the AMA workflow features introduced in Interplay v3.1.*

For details on the operating system (PC and macOS), QuickTime version, and nVidia drivers supported on the different editor releases, see the Avid editing application ReadMe and the Knowledge Base article “Avid Media Composer Version Matrix.”