

EXCEL *MEDIA MANAGER*

INTRODUCTION

Excel Media Manager is built using Microsoft Excel and allows media files (e.g., mp3, mp4 etc.) stored in PC or network folders, to be scanned, indexed and organised by 'Author' (books) / 'Composer' (music) / 'Producer' (video) and the media 'Title', using information stored in the file properties.

In addition, Excel Media Manager can be used to **move** or **copy** existing media files to a new location.

Excel Media Manager is distributed in the hope that it will be useful for assisting with organising media libraries.

Important: All files and data are the responsibility of the user(s) and must be checked thoroughly by the user(s), before deleting, copying, moving or renaming existing files or folders. It is strongly recommended that backups are taken before any file or data changes are applied.

Excel Media Manager is free and open-source software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

Excel Media Manager is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY, without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

The project files with source code can be found at <https://github.com/christyler80/ExcelMediaManager>.

Important: At this time:

- Excel Media Manager has been tested with 32-bit versions of Microsoft Excel 2016 or later.
- Microsoft Excel 64-bit and other versions may work, but have not been tested and are not currently supported.
- 32-bit or 64-bit versions of Microsoft Windows 10 or Windows 11 operating system are supported.
- Excel Media Manager should work on Windows 7, but this has not been tested.
- Other operating systems (e.g., Apple, Linux) are not supported.

FUTURE VERSIONS

Planned future enhancements for Excel Media Manager include support for multiple 'Source / Downloads' and 'Library' folders and equivalent VB.NET and C# programs.

Please provide feedback via GitHub and/or by contacting me using the details below.

Chris Tyler, March 2023

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GETTING STARTED

- Excel Media Manager provides functions to manage media files stored in the following locations:-
 - 'Source / Downloads' folder/subfolders specified by the user.
 - 'Library' folder specified by the user.
- Excel Media Manager **move** and **copy** functions, will create 'Library' subfolders with 'Author' (books) / 'Composer' (music) / 'Producer' (video) names and media 'Title', using information stored in the file properties.
- The following functionality is provided – e.g., see example screen below.
 - Index files stored under the specified 'Source / Downloads' folder.
 - Index files stored in subfolders under the 'Library' folder.
 - Index and **move** files from the 'Source / Downloads' folder into the 'Library' folder. The original file in the 'Source / Downloads' folder is replaced by a '[Symbolic Link](#)' to the new location under the 'Library' folder.
 - Index and **copy** files from the 'Source / Downloads' folder into the 'Library' folder.
- The 'Source / Downloads' folder location is specified in cell 'B1'.
- The 'Library Folder' location is specified in cell 'B2'.
- Media file types to be processed are specified in cell 'B3'. Multiple types can be specified using a comma separated list.

Path	File Name	File Type	Last Access	Last Modified	Created	Type	Size	Genre	Author	Title	Artists
M:\Audio\Adrian Tchakovsky\Children of Time	Children of Time	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:49	MP3 File	288777260	Audiobook	Adrian Tchakovsky	Children of Time	Mel Hudson
M:\Audio\Agatha Christie\A 50 from Paddington (Dramatised)	A 50 from Paddington (Dramatised)	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:46	MP3 File	30668177	Audiobook	Agatha Christie	A 50 from Paddington (Dramatised)	Jane Whitfield, Ian Lavender, Joan Sims, Susanaharker
M:\Audio\Agatha Christie\A Murder is Announced	A Murder is Announced	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:47	MP3 File	168307459	Audiobook	Agatha Christie	A Murder is Announced	Jane Hickson
M:\Audio\Agatha Christie\After the Funeral	After the Funeral	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:47	MP3 File	106555205	Audiobook	Agatha Christie	After the Funeral	Hugh Fraser
M:\Audio\Agatha Christie\Agatha Christie Clock Up	Agatha Christie Clock Up	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:47	MP3 File	32024173	Audiobook	Agatha Christie	Agatha Christie Clock Up	BBC Archive
M:\Audio\Agatha Christie\And Then There Were None (Dramatised)	And Then There Were None (Dramatised)	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:49	MP3 File	89219297	Audiobook	Agatha Christie	And Then There Were None	Richard Attenborough
M:\Audio\Agatha Christie\And Then There Were None (Dramatised)	And Then There Were None (Dramatised)	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:49	MP3 File	35164349	Audiobook	Agatha Christie	And Then There Were None (Dramatised)	Dan Stevens
M:\Audio\Agatha Christie\At Bertram's Hotel	At Bertram's Hotel	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:49	MP3 File	106085326	Audiobook	Agatha Christie	At Bertram's Hotel	Lynsey Marshall, John Rowe, Geoffrey Whitehead
M:\Audio\Agatha Christie\Cards on the Table	Cards on the Table	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:49	MP3 File	86986238	Audiobook	Agatha Christie	Cards on the Table	Stephanie Cole
M:\Audio\Agatha Christie\Cal Among the Pigeons	Cal Among the Pigeons	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:49	MP3 File	10575013	Audiobook	Agatha Christie	Cal Among the Pigeons	Hugh Fraser
M:\Audio\Agatha Christie\Crooked House (Unabridged)	Crooked House (Unabridged)	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:49	MP3 File	16094099	Audiobook	Agatha Christie	Crooked House (Unabridged)	Hugh Fraser
M:\Audio\Agatha Christie\Death in the Clouds	Death in the Clouds	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:49	MP3 File	94282862	Audiobook	Agatha Christie	Death in the Clouds	Hugh Fraser
M:\Audio\Agatha Christie\Elephants Can Remember	Elephants Can Remember	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:50	MP3 File	95650291	Audiobook	Agatha Christie	Elephants Can Remember	Hugh Fraser
M:\Audio\Agatha Christie\Five Little Pigs	Five Little Pigs	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:50	MP3 File	86742700	Audiobook	Agatha Christie	Five Little Pigs	Hugh Fraser
M:\Audio\Agatha Christie\Hallowen on Parly	Hallowen on Parly	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:51	MP3 File	97104340	Audiobook	Agatha Christie	Hallowen on Parly	Hugh Fraser
M:\Audio\Agatha Christie\Hercule Poirot's Christmas	Hercule Poirot's Christmas	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:51	MP3 File	14200970	Audiobook	Agatha Christie	Hercule Poirot's Christmas	Hugh Fraser
M:\Audio\Agatha Christie\More from Margery Casebook	More from Margery Casebook	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:54	MP3 File	22861432	Audiobook	Agatha Christie	More from Margery Casebook	Full-Cast Btl Cast, Jane Whitfield
M:\Audio\Agatha Christie\More of Poirot's First Cases	More of Poirot's First Cases	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:54	MP3 File	58626549	Audiobook	Agatha Christie	More of Poirot's First Cases	John Moffat
M:\Audio\Agatha Christie\Murder in the Mews	Murder in the Mews	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:54	MP3 File	10737929	Audiobook	Agatha Christie	Murder in the Mews	Hugh Fraser
M:\Audio\Agatha Christie\Murder on the Orient Express	Murder on the Orient Express	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:54	MP3 File	13778502	Audiobook	Agatha Christie	Murder on the Orient Express	An Audible Tom Corle, Jane Asher, Ruta Goltzman, Paterson Joseph
M:\Audio\Agatha Christie\Murder Under the Sun 13 Summer Mysteries	Murder Under the Sun 13 Summer Mysteries	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:54	MP3 File	16317719	Audiobook	Agatha Christie	Murder Under the Sun 13 Summer Mysteries	Hugh Fraser
M:\Audio\Agatha Christie\It or M?	It or M?	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:54	MP3 File	84130037	Audiobook	Agatha Christie	It or M?	Hugh Fraser
M:\Audio\Agatha Christie\Parker Pyne Investigates	Parker Pyne Investigates	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:56	MP3 File	84910050	Audiobook	Agatha Christie	Parker Pyne Investigates	Hugh Fraser
M:\Audio\Agatha Christie\Point of View	Point of View	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:56	MP3 File	79710055	Audiobook	Agatha Christie	Point of View	Hugh Fraser
M:\Audio\Agatha Christie\Poisoned at Pollensa Bay	Poisoned at Pollensa Bay	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:56	MP3 File	13201899	Audiobook	Agatha Christie	Poisoned at Pollensa Bay	Hugh Fraser, David Suchet
M:\Audio\Agatha Christie\Problem at Pollensa Bay	Problem at Pollensa Bay	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:56	MP3 File	40458771	Audiobook	Agatha Christie	Problem at Pollensa Bay	Full Cast, John Moffat
M:\Audio\Agatha Christie\Spider's Web	Spider's Web	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:57	MP3 File	66135066	Audiobook	Agatha Christie	Spider's Web	Hugh Fraser
M:\Audio\Agatha Christie\Taken at the Flood	Taken at the Flood	mp3	03/12/2021 17:59	16/10/2021 05:56	01/12/2021 10:58	MP3 File	96175527	Audiobook	Agatha Christie	Taken at the Flood	Hugh Fraser
M:\Audio\Agatha Christie\The Hound of Death	The Hound of Death	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:01	MP3 File	12188276	Audiobook	Agatha Christie	The Hound of Death	Christopher Lee
M:\Audio\Agatha Christie\The Last Sentence	The Last Sentence	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:02	MP3 File	27776488	Audiobook	Agatha Christie	The Last Sentence	Fenella Woolgar
M:\Audio\Agatha Christie\The Murder at the Vicarage	The Murder at the Vicarage	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:02	MP3 File	11038995	Audiobook	Agatha Christie	The Murder at the Vicarage	Richard E. Grant
M:\Audio\Agatha Christie\The Murder of Roger Ackroyd	The Murder of Roger Ackroyd	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:02	MP3 File	16012946	Audiobook	Agatha Christie	The Murder of Roger Ackroyd	Hugh Fraser
M:\Audio\Agatha Christie\The Murder on the Links	The Murder on the Links	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:02	MP3 File	9013096	Audiobook	Agatha Christie	The Murder on the Links	Hugh Fraser
M:\Audio\Agatha Christie\The Mysterious Affair at Styles	The Mysterious Affair at Styles	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:02	MP3 File	92101567	Audiobook	Agatha Christie	The Mysterious Affair at Styles	David McCallan
M:\Audio\Agatha Christie\The Mysterious Affair at Styles 2	The Mysterious Affair at Styles 2	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:02	MP3 File	10796215	Audiobook	Agatha Christie	The Mysterious Affair at Styles	Hugh Fraser
M:\Audio\Agatha Christie\The Mysterious Mr. Quin	The Mysterious Mr. Quin	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:02	MP3 File	11530748	Audiobook	Agatha Christie	The Mysterious Mr. Quin	Hugh Fraser
M:\Audio\Agatha Christie\The Secret of Chimneys	The Secret of Chimneys	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:04	MP3 File	11530748	Audiobook	Agatha Christie	The Secret of Chimneys	Hugh Fraser
M:\Audio\Agatha Christie\The Seven Days Mystery	The Seven Days Mystery	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:04	MP3 File	11877273	Audiobook	Agatha Christie	The Seven Days Mystery	Emilia Fox
M:\Audio\Agatha Christie\The Sittford Mystery	The Sittford Mystery	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:04	MP3 File	8622714	Audiobook	Agatha Christie	The Sittford Mystery	Hugh Fraser
M:\Audio\Agatha Christie\The Thirteen Problems	The Thirteen Problems	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:04	MP3 File	10179206	Audiobook	Agatha Christie	The Thirteen Problems	Hugh Fraser
M:\Audio\Agatha Christie\The Unexpected Guest	The Unexpected Guest	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:05	MP3 File	54505066	Audiobook	Agatha Christie	The Unexpected Guest	Hugh Fraser
M:\Audio\Agatha Christie\Three Act Tragedy	Three Act Tragedy	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:05	MP3 File	9514702	Audiobook	Agatha Christie	Three Act Tragedy	Hugh Fraser
M:\Audio\Agatha Christie\Charles Dromey's Black Coffee	Charles Dromey's Black Coffee	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:08	MP3 File	6803214	Audiobook	Agatha Christie	Charles Dromey's Black Coffee	John Moffat
M:\Audio\Agatha Christie\Nigel Adamson, Leigh Barlow, Anya Cole	Nigel Adamson, Leigh Barlow, Anya Cole	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:08	MP3 File	22476413	Audiobook	Agatha Christie	Nigel Adamson, Leigh Barlow, Anya Cole	Vanessa
M:\Audio\Agatha Christie\Classic Radio Theatre: The Norman Conquests (Dramatised)	Classic Radio Theatre: The Norman Conquests (Dramatised)	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:09	MP3 File	10445066	Audiobook	Agatha Christie	Classic Radio Theatre: The Norman Conquests	Roderic Herbert, Tessa Peake-Jones
M:\Audio\Agatha Christie\The Alan Ayckbourn Collection	The Alan Ayckbourn Collection	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:09	MP3 File	29350331	Audiobook	Alan Ayckbourn	The Alan Ayckbourn Collection	Alfred Molina, Rosalind Ayres, Martin Jarvis, Anne Harte, Janina
M:\Audio\Agatha Christie\The Complete Alan Ayckbourn Collection	The Complete Alan Ayckbourn Collection	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:09	MP3 File	8932746	Audiobook	Alan Ayckbourn	The Complete Alan Ayckbourn Collection	Alfred Molina, Rosalind Ayres, Martin Jarvis, Anne Harte, Janina
M:\Audio\Agatha Christie\The Complete Alan Ayckbourn Collection	The Complete Alan Ayckbourn Collection	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:09	MP3 File	8932746	Audiobook	Alan Ayckbourn	The Complete Alan Ayckbourn Collection	Alfred Molina, Rosalind Ayres, Martin Jarvis, Anne Harte, Janina
M:\Audio\Agatha Christie\The History Boys (Dramatised)	The History Boys (Dramatised)	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:09	MP3 File	10610916	Audiobook	Alan Bennett	The History Boys (Dramatised)	Richard Griffiths, Celia Morrison, Frances de la Tour
M:\Audio\Agatha Christie\The Bar Years	The Bar Years	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:09	MP3 File	9639059	Audiobook	Alastair Campbell	The Bar Years	Alastair Campbell
M:\Audio\Agatha Christie\Remains of the Day (Unabridged)	Remains of the Day (Unabridged)	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:09	MP3 File	29236419	Audiobook	Agatha Christie	Remains of the Day (Unabridged)	John Lee
M:\Audio\Agatha Christie\Remains of the Day (Unabridged)	Remains of the Day (Unabridged)	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:09	MP3 File	29437708	Audiobook	Agatha Christie	Remains of the Day (Unabridged)	John Lee
M:\Audio\Agatha Christie\Remains of the Day (Unabridged)	Remains of the Day (Unabridged)	mp3	03/12/2021 17:59	16/10/2021 05:57	01/12/2021 11:09	MP3 File	11618595	Audiobook	Agatha Christie	Remains of the Day (Unabridged)	Michael York

- Before running any process which moves or copies files, please ensure there is a reliable backup that can be used to restore the existing files and folder structure.
- Processing time taken will depend on the number of files to be processed and the computer being used.
- It is recommended running Index Options 1 and/or 2 before moving or copying files, to understand the folder naming and file structure/naming that will result.