

PreziFly User's Manual for Version 1.0

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www.myreckonings.com/prezi

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Make Your Prezi Fly!

PreziFly is an exciting tool for creating player files to auto-play Prezi presentations using slide times that you record

Now people can view your Prezi the way you want to present it! This is especially useful when narration is either embedded in the Prezi, or accompanies it in a separate, parallel soundtrack. PreziFly is compatible with any modern Windows operating system, including Windows partitions created on Macs.

PreziFly supports both online and downloaded Prezis

Player files can be created and distributed to others for playing online Prezis in a browser window or for playing downloaded Prezis. Multiple player files with different filenames can be created for the same Prezi.

PreziFly provides the automatic launch of an audio track at the beginning of the Prezi presentation

This audio track can take several forms to enhance your presentation:

1. You can provide background music that plays throughout, bridging the transitions from path stop to path stop, and providing a smoother experience.
2. Or, you can provide a continuous narration track timed to the intervals you set up using PreziFly. This WAV or MP3 audio track can be created using sound editors such as Audacity, completely eliminating the need to embed narrative Flash animations in your Prezi. And, as in (1), it decouples the narration from specific slide boundaries, allowing you to talk across transitions.

Or, for the best possible effect, combine (1) and (2) to provide a single audio track that has both background music and a narrative, all consistently timed. Your PreziFly player executable then guarantees that once synchronized, you can pause and resume the presentation and never get out of sync!

PreziFly provides auto-looping of a downloaded Prezi

A player file for a downloaded Prezi will automatically loop continuously through the Prezi, which is useful for trade shows and other venues where an unattended Prezi loop is required. If an audio file is configured, the audio file also auto-loops. A player file for an online Prezi will naturally stop at the last recorded slide and not auto-loop.

PreziFly provides pause and resume keys for your Prezi

The audio file pauses and resumes along with the presentation to stay in perfect sync with your Prezi.

To learn more, submit comments, or download the latest version of PreziFly, please visit www.myreckonings.com/prezi. Questions or comments can also be emailed to ron@myreckonings.com.

Installing PreziFly

The downloaded PreziFly file can be unzipped into any convenient folder. The files consist of this User's Manual, the *MakeMyPreziFly.exe* application, and a subfolder of support files. There is no installation required for the PreziFly application.

To record Prezi slide times and create a PreziFly player file, you also need to install a Windows utility called AutoIt. Users of your player file do **not** have to have AutoIt installed.

AutoIt can be downloaded from

<http://www.autoitscript.com/site/autoit/downloads/>

Click on the button labeled "Download AutoIt v3" and run *autoit-v3-setup.exe* to install this tool.

Double-clicking the *MakeMyPreziFly.exe* file will bring up the PreziFly window shown on the next page. The version number is shown in the title bar of the window, and brief instructions are given at the top. From this window you can record slide times for either an online or a downloaded Prezi and then create a PreziFly player file that will play the Prezi with the recorded times. You can also edit the recorded times directly in the display window, save the current set of times to a file, or load a set of times from a file.

Recording Slide Times and Creating Player Files

The PreziFly window contains the following buttons:

Update -- Click the top Update button to populate the path to the folder named *Aut2Exe* located under the *AutoIt* folder where you installed AutoIt. This path must be populated before a PreziFly player file is created.

Update -- Click the next Update button if you want an audio file to start at the beginning of your Prezi presentation. Populate the path on your computer to a WAV or MP3 audio file—this can be located anywhere on your computer, but when you deliver your player file you must include the audio file in the same folder. When you build a player file with PreziFly, the audio file will be automatically copied into the same folder as the player file. If a particular WAV format does not play, convert the audio file to MP3 format, or vice-versa.

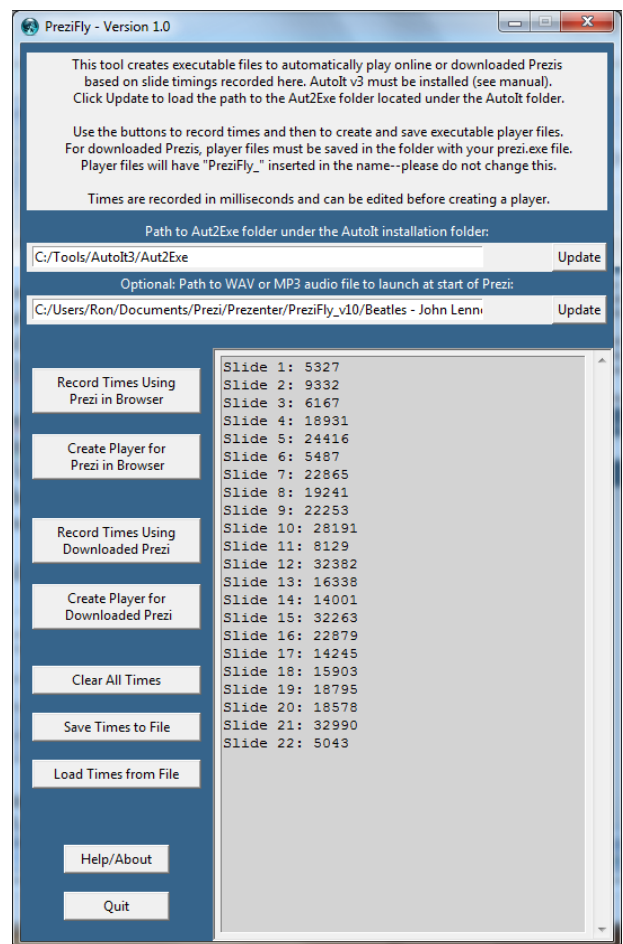
Record Times Using Prezi in Browser -- Click this button to start recording times by sequencing through a Prezi in your browser. First, make sure the Prezi is at the first slide, or refresh the browser page by clicking F5 or using your browser reload icon or menu. Note that you may want to create an audio narration first and then play the audio separately while timing your slides. Or maybe, if you can quietly hit the A and S keys, you can do both at the same time!

The small window on the right will appear. After 15 seconds the timing will begin, so you need to go to make your Prezi full-screen by clicking on More and Fullscreen. This must happen before timing begins, so if you need more time (say, to reload your Prezi to get back to the first slide), press ESC to cancel. Once you see the START message flash and hear the beep, the recording of slide times will begin.

Click on lowercase or uppercase A to advance through the slides at the timing you wish. **Do not use your mouse**—PreziFly advances the slides based on your clicks of the A key.

Click on lowercase or uppercase S to stop. The PreziFly window will re-appear and the slide times will appear in the display window expressed in milliseconds (1 second = 1000 milliseconds). You can edit the times if you wish, either before or after creating the player file, and this is a *very* useful thing to do to fine-tune the player times without starting the recording all over again. However, you must not change the format as shown. The times will be erased if you begin recording again, so select the **Save Times to File** button if you think you may need to use or edit this same set of times for creating a later player file.

Create Player for Prezi in Browser -- Click this button to create a PreziFly player file for an online Prezi based on the slide times currently shown in the display window. A window will appear to select a folder and enter a file name for the player file. There is no specific folder required. Note that PreziFly will add a *PreziFly_* prefix to the start of the filename and, if omitted, *.exe* to the end. Do **not** change this *PreziFly_* prefix, because this is necessary to ensure



You have 15 seconds to click on More and then Fullscreen in the browser window. (RELOAD the Prezi in your browser if the first slide is not shown.)

Timing will begin after you see START flash here with a beep.

Then press letter A to advance through the Prezi and letter S to stop timing.

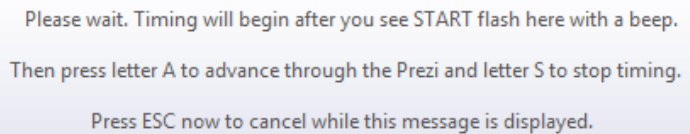
Press ESC now to cancel while this message is displayed.

that only one player file is running at a time. It would be very confusing to the user if they accidentally launched more than one copy of the player.

A message will appear above the display window with the location and filename of the player file you have created. If an audio file was selected, it will be automatically copied into the same directory as the player file when it is created.

Record Times Using Downloaded Prezi -- Click this button to start recording times by sequencing through a Prezi that has been downloaded to your computer. A window will appear to select a folder and the Prezi file, but the selected Prezi file must be named *prezi.exe*, which is the default name of the downloaded Prezi file.

The selected Prezi will be launched and the window on the right will appear. The Prezi will automatically become full-screen and the mouse will move to automatically go to the first slide of the Prezi. Once you see the START message flash and hear the beep, the recording of slide times will begin.



Please wait. Timing will begin after you see START flash here with a beep.
Then press letter A to advance through the Prezi and letter S to stop timing.
Press ESC now to cancel while this message is displayed.

As when recording for online Prezis, click on A to advance through the slides at the timing you wish. **Do not use your mouse**—PreziFly advances the slides based on your clicks of the A key.

As before, click on S to stop. The PreziFly window will re-appear and the slide times will appear in the display window expressed in milliseconds (1 second = 1000 milliseconds). You can edit the times if you wish, either before or after creating the player file, but you must not change the format as shown. The times will be erased if you begin recording again, so select the **Save Times to File** button if you think you may need to use or edit this same set of times for creating a later player file.

Create Player for Downloaded Prezi -- Click this button to create a PreziFly player file for a downloaded Prezi based on the slide times currently shown in the display window. A window will appear to select a folder and enter a file name for the player file. **The player file for a downloaded Prezi must be placed in the same folder as the *prezi.exe* file.** If an audio file was selected, it will be copied into the same directory as the player file when it is created.

Note that PreziFly will add a *PreziFly_* prefix to the start of the filename and, if omitted, *.exe* to the end. Do not change this *PreziFly_* prefix, because is necessary to ensure that only one player file is running at a time. It would be very confusing to the user if they accidentally launched more than one copy of the player. A message will appear above the display window with the location and filename of the player file you have created. If an audio file was selected, it will be automatically copied into the same directory as the player file when it is created.

Clear All Times -- Click this button to erase the slide times currently in the display window.

Save Times to File -- Click this button to save the currently displayed slide times to a file for possible loading later. This may be useful if you feel the timing of a player file needs manual tweaking.

Load Times from File -- Click this button to select a file of previously saved slide times to load into the display window. These may then be manually edited if desired and a new player file can be created from them.

Help/About -- Click this button to view this User's Manual.

Quit -- Click this button to exit PreziFly without saving the slide times in the display window.

Creating an Audio Track for your Prezi

It is possible to play an audio track of music while auto-playing a Prezi that has embedded Flash narration. However, the audio track support provided by PreziFly allows you to avoid the tedious Flash process completely! If you want both narration and background music, we strongly recommend just creating a single audio track containing both, taking care of all the synchronization issues in one fell swoop.

Audio files can be recorded and edited in a great variety of other applications, such as the free Audacity sound editor at <http://audacity.sourceforge.net/>. To synchronize the Prezi with audio, first create the Prezi using the graphics and paths that you want. Then you can either record the audio track before recording the slide times, or the slide times before the audio track, or both simultaneously! These scenarios are described below.

As general recommendations,

- Match recorded slide times to a pre-recorded audio track if you have narration or both narration and music.
- Match an audio track to recorded slide times if you have background music only.
- Simultaneously record slide times and an audio track for fast and easy production when you are comfortable with PreziFly and your audio recorder controls.

If you are particularly motivated, you might engage in a back-and-forth iterative process. In the case where you want to fine tune, for example, a cymbal crash in the music with a slide transition, you can adjust the slide times down to the millisecond to advance or retard the video. This editing of previously recorded times is useful, as you don't have to start all over again from scratch.

Matching recorded slide times to an audio track:

1. Create the audio track using your audio recorder and editor:
 - a. If narration is desired, speak into a microphone while you manually sequence through your Prezi. Stop recording when the Prezi is finished.
 - b. If you want to mix background music with your narration, use the track mixing feature of your audio editor—for example, Audacity will automatically mix individual narration and background tracks with individual volume control.
 - c. Save the audio track as a WAV or MP3 file.
2. Launch PreziFly and use the Update button to enter the location of the audio file on your computer. Then begin recording slide times for your online or downloaded Prezi. PreziFly will automatically start your audio track when the slide time recording begins. When finished, back up the times using the “Save Times to File” button.
3. Create a player file. If this is for a downloaded Prezi, save it in the directory with the Prezi.
4. Double-click on the player file and see it run with the audio track! If you want to tweak the time of any slide, return to PreziFly. The previous slide times should still be displayed in the window even if you have exited and re-started the program. If not, use the “Load Times from File” button to retrieve your previously saved slide times into the window. Manually edit the slide time in milliseconds and build a new player file.
5. When you are satisfied with the slide timing, distribute the player file and audio files to your viewers (see the section below on distributing player files).

Matching an audio track to recorded slide times:

1. Launch PreziFly and record slide times while sequencing through your online or downloaded Prezi. Back up the times using the “Save Times to File” button.
2. Create a player file. If this is for a downloaded Prezi, save it in the directory with the Prezi.

3. Set up your audio recorder program for a new audio recording. Then double-click on the player file to start playing the Prezi.
 - a. If narration is desired, speak into a microphone while the Prezi auto-plays. Stop recording when the Prezi is finished.
 - b. If only background music is required, open the music file with your audio editor and play it while the Prezi auto-plays. Stop the music when the Prezi is finished and delete the remainder of the music track. Note that PreziFly will stop the music when the Prezi is finished in any case, so this is an optional step.
 - c. If you want to mix background music with narration, use the track mixing feature of your audio editor—for example, Audacity will automatically mix individual narration and background tracks with individual volume control.
 - d. Save the audio track as a WAV or MP3 file.
4. Return to PreziFly. The previous slide times should still be displayed in the window even if you have exited and re-started the program. If not, use the “Load Times from File” button to retrieve your previously saved slide times into the window.
5. Use the Update button to enter the location of the audio file on your computer. Then build a new player file for the online or downloaded Prezi. The audio file will be automatically copied to the folder where you store your new player file. Now when you double-click on the player file it will synchronize your audio track with the Prezi while auto-playing.
6. Double-click on the player file and see it run with the audio track! If you want to tweak the time of any slide, return to PreziFly. The previous slide times should still be displayed in the window even if you have exited and re-started the program. If not, use the “Load Times from File” button to retrieve your previously saved slide times into the window. Manually edit the slide time in milliseconds and build a new player file.
7. When you are satisfied with the slide timing, distribute the player file and audio files to your viewers (see the section below on distributing player files).

Simultaneously recording slide times and an audio track:

1. Set up your audio recorder and prepare to start a new narration recording.
2. Launch PreziFly and click on a button to record slide times. At the start of the slide time recording, start your audio recording. Advance (quietly) through your online or downloaded Prezi, narrating as you go, and stop the slide and audio recording when you reach the end. Back up the recorded times in PreziFly using the “Save Times to File” button.
3. If you want to mix background music with narration, use the track mixing feature of your audio editor—for example, Audacity will automatically mix individual narration and background tracks with individual volume control. Save the audio track as a WAV or MP3 file.
4. Use the Update button in PreziFly to enter the location of the audio file on your computer. Then build a player file for the online or downloaded Prezi. The audio file will be automatically copied to the folder where you store your new player file. Now the player file will synchronize your audio track with the Prezi while auto-playing.
5. Double-click on the player file and see it run with the audio track! If you want to tweak the time of any slide, return to PreziFly. The previous slide times should still be displayed in the window even if you have exited and re-started the program. If not, use the “Load Times from File” button to retrieve your previously saved slide times into the window. Manually edit the slide time in milliseconds and build a new player file.
6. When you are satisfied with the slide timing, distribute the player file and audio files to your viewers (see the section below on distributing player files).

Using and Distributing PreziFly Player Files

PreziFly player files are designed for easy use without the need for additional instructions. If an audio file was selected for the player, it must be placed in the same folder on the user's computer as the player file. Of course, to play an online Prezi the user should have the Prezi in their browser. When the user double-clicks the player file, a window will appear with instructions to make sure the first Prezi slide is shown in the browser and to make the Prezi full-screen. The user is informed to press P to pause if they need more time to reload the Prezi in the browser, and then R to resume. The presentation can be paused and resumed at any time, and pressing ESC will quit the presentation at any time. A short thank you note will appear when the Prezi is finished.

A player file for a downloaded Prezi, along with any audio file, must be located in the same folder as the *prezi.exe* file. Double-clicking on the player file will launch a window with instructions. Clicking OK will automatically start playing the Prezi, with auto-looping for continuous showing.

A player file and an optional audio file can be distributed to users directly, or they can be included in the folder of a downloaded Prezi. Many email providers do not allow executable files to be attached to emails, but there are alternatives such as:

- Renaming the player file to have a different extension than *.exe* and telling the user in the body of the email to rename the file to have a *.exe* extension after saving the file. Note that Windows by default does not show known extensions of a file in a folder, so make the temporary suffix non-standard (such as *.temp*).
- Using Dropbox or another online storage site (or perhaps your own website) for download by the user.
- Delivering the file on a CD or flash drive, perhaps along with your downloaded Prezi.

Note that the Prezi app for the iPad is not mature at this point, and playing Prezis with narration is problematic. In addition, PreziFly players are not applicable to these devices.

Contact Information

To learn more, submit comments, or download the latest version of PreziFly, please visit www.myreckonings.com/prezi. Questions or comments can also be emailed to me at ron@myreckonings.com.

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