

Printing ALeP Packs using MBPrint

A Long-extended Party (ALeP) provides PDF and 7z files to print out the packs with official card backs as they are released using MBPrint. We recommend using the prepared PDF files that ALeP has created if you want to print a pack without any modifications, but it is possible to customize the pack manually using the provided 7z files to generate your own PDF files.

All links to PDF and 7z files can be found at <https://www.alongextendedparty.com>.

Placing a MBPrint Order

You can order a pack using one of two ways: either by writing an email to **info@mbprint.pl** or sending a message through Facebook to **MB print** user (<https://www.facebook.com/MBprintPL/>).

In your email or message, specify the following details:

- Name of the ALeP pack and language
- Emphasize if it's a customized pack, not the one directly from ALeP
- Card size: 88.9 mm x 63.3 mm
- 250 g paper
 - Please note that 250 g cards are about 20% thinner than official FFG cards. Instead of 250 g paper, you may ask for 350 g paper. This option is roughly 1.5 times more expensive, but the cards look very solid. However, they are about 20% thicker than official FFG ones that may be an issue for perfect sleeves. Also, note that by choosing 350 g paper, you might get more printing defects, especially along the cards' edges.
- Round corners
- Number of copies
- Shipping address (including phone number)
- Link to the PDF file
 - For example, you might have a PDF file on Google Drive or MediaFire, and you can copy and paste the file's URL in your message (see step 7 in the [Generate a PDF](#) section for details).
 - **Note that this is the only way to share your PDF file with MBPrint as you will almost never have a PDF file that is less than 1GB, and neither your email provider nor Facebook will allow you to attach so large files to the message.**

Example of a message:

Hello,

I'd like to place a MBPrint order with the following details:

- Children of Eorl, English
- Card size: 88.9 mm x 63.3 mm
- 250 g paper
- Round corners
- 2 copies

My shipping address is:

1280 Bagshot Row

Hobbiton, Shire 3001

Phone: +1 217-351-3794

You can find the PDF at:

https://www.mediafire.com/file/8mwibm1vvq59cov/MBPRINT.ALeP_-_Children_of_Eorl.English.pdf.7z/file

Best,

A Long-extended Party

Customizing the ALeP Pack

If you want to customize the ALeP pack, you can download the image files and modify the pack directly. For example, you may want to combine several packs together or add additional copies of player cards.

Note that in order to open an ALeP 7z archive, you will need to have a program installed on your computer that allows you to extract 7z files. If your computer does not have a program to extract 7z files, follow the steps provided in this link to install an open source freeware depending on your operating system (Windows, Mac, or Linux): <http://www.e7z.org/open-7z.htm>.

You will also need to download ImageMagick if it is not yet installed on your computer. To install ImageMagick, go to <https://imagemagick.org/script/download.php>. Then, download and run the binary release file that matches your operating system.

Modify the MBPrint Archive







1. Download the MBPrint 7z archive from the ALeP website.
 - **Make sure that the archive's name starts with "MBPRINT".**
2. Extract the files from the archive to a folder on your computer.
 - The archive should contain three folders: **front**, **back_official** and **back_unofficial**.
3. Modify the files in the **front**, **back_official** and **back_unofficial** folders as needed.
 - Note that you can use either official or unofficial card backs.
 - **When you modify the number of cards in any of the front, back_official or back_unofficial folders, make sure that the other folders' images are also updated. The number of files in the front, back_official, and back_unofficial folders should all be the**

same. For example, if you add a player card, ensure that you add a front image, a back_official image, and a back_unofficial image.

- When adding cards to your pack, ensure that all images are in CMYK JPG format and are 3.75 in x 2.75 in.

Generate a PDF

1. Create a new folder on your computer.
2. Copy the front and back images of the modified pack (see step 3 of [Modify the MBPrint Archive](#) for details) into the folder you created in step 1.
 - Note that you only need to select the back images in either the back_official or back_unofficial folders. There is no need to copy all back images from both folders.
3. Ensure that the back image of each card goes before its front image.
 - Note that neglecting to do this might result in your cards being printed incorrectly.
 - For example, the order of your images in your file explorer might look like this:

Name	Date modified	Type	Size
 0.1-1-Children of Eorl-0o.jpg	3/21/2021 1:48 PM	JPG File	9,763 KB
 0.1-1-Children of Eorl-1o.jpg	3/21/2021 1:48 PM	JPG File	11,156 KB
 0.2-1-Children of Eorl Rules 1-0o.jpg	3/21/2021 1:48 PM	JPG File	9,137 KB
 0.2-1-Children of Eorl Rules 1-1o.jpg	3/21/2021 1:48 PM	JPG File	9,401 KB
 0.4-1-Ambush at Erelas 1-0o.jpg	3/21/2021 1:48 PM	JPG File	10,412 KB
 0.4-1-Ambush at Erelas 1-1o.jpg	3/21/2021 1:48 PM	JPG File	9,769 KB

Note that in the above image, the *-0o.jpg files are the back images and *-1o files are the front images.

4. Open a command prompt.
 - Note that the process of opening a command prompt will depend on your operating system. Consult Google (or your preferred search engine) to determine how to open a command prompt on your OS.
5. Run the following command:

```
"<path to magick.exe>" convert "<path to the images folder>\*.jpg" "<path to the output PDF file>"
```

For example:

```
"C:\Program Files\ImageMagick-7.0.10-Q16-HDRI\magick.exe" convert "C:\lotr\mbprint\*.jpg" "mbprint.pdf"
```

6. Review the generated PDF to ensure that all of the images are present and in the correct order.
7. Upload it to your preferred website.
 - For example, you can upload the PDF file to Google Drive or MediaFire.
8. Follow the steps outline in [Placing a MBPrint Order](#) to place your order using your custom PDF file.