

How to prepare braille files for reading on the Orbit Reader

What is required is to create a BRF file and copy it to the Orbit Reader. In this example, we will take a MS Word document and translate it using Duxbury.

1. In Duxbury, go to File menu and choose Open (or Ctrl + O), locate your MS Word document and click Open,
2. Select the Template according to the language of your document (e.g. UEB basic), then click OK – your document now opens in Duxbury as DXP file (text),
3. Go to File menu and choose Translate (or Ctrl + T) – your document now displays as DXB file (braille),
4. Go to File menu and choose Save as (or F3), change the file type for Formatted braille local encoding BRF, then click Save – you have created your BRF file.

To move the BRF file to the Orbit Reader, follow these steps.

1. Switch on the Orbit Reader, then connect to your computer via USB cable,
2. Press Space + Dots 5 7 to activate Mass Storage – the Orbit Reader will show up as a new drive on your computer,
3. Move the BRF file from your computer to this new drive as you would do for a memory stick,
4. Make sure to eject the drive before disconnecting the cable (right click on your drive and choose Eject, or from the notification area icon).

As you can see, it is very easy and quick to do. This allows you to create BRF files for any language (with or without contractions), including math and music notation. In other words, if you can translate into readable braille if you were to emboss it, it will read the same on the Orbit Reader.