

Getting the best out of ocrNow! using a BlackBerry smartphone

OcrNow! is available as an App for BlackBerry smartphones. OcrNow! allows you to take photographs of documents and convert the photographs into editable text. OcrNow! can convert many types of documents but works best with printed documents, articles from newspapers/magazines or pages from books. You can choose to have the text returned in PDF, TXT or RTF format.

To get the best out of ocrNow! App and your BlackBerry smartphones we recommend you take the following steps:

- 1) Place your document in a clearly lit area
- 2) Open the ocrNow! App.



- 3) Once the application has loaded, select the **Add page** button.

ocrNow!

No pages added

Add page

ocrNow!

- 4) Hold the BlackBerry over the area of the page that you want to OCR and take the picture by pressing the BlackBerry Trackball/pad. To OCR a whole page try to align the document as best you can with the edges of your phone then take the picture by pressing the BlackBerry **Trackball/pad**.
- 5) If your picture looks distorted or blurred, it may be worth deleting the picture and retaking the picture. To delete a picture select the picture then press the **Menu** button on the BlackBerry keypad and select **Delete** from the menu.



- 6) Once you are happy with your picture you can also add additional photographs/images to it by clicking the **Add page** button. **Note:** If you are using the Lite version your credits will limit the number of pages you can add.
- 7) It is possible to rotate the image by selecting the image, pressing the **Menu** button on the BlackBerry keypad and selecting **Rotate** from the menu.



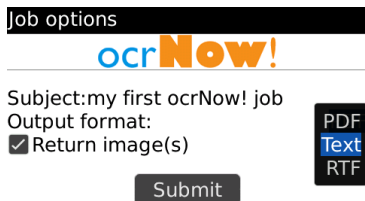
Options will then be given to rotate the images **Left** or **Right**, or **Normal**; the **Normal** option will return the image to the original orientation.



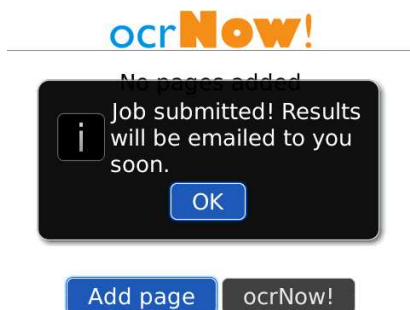
8) To submit all your chosen images to ocrNow! for conversion into text select the **ocrNow!** button.



A **subject** can be given to the OCR job; a choice of **output format** can be selected from the drop down list. The **Return image(s)** option allows you to have a copy of the original image(s) returned with your OCR'd output.



Once the job has been successfully submitted for processing, a **Job submitted** message will appear. At this point please check the email assigned to the ocrNow! account as the results will be sent to that address.



FAQ

Which BlackBerry smartphones models support the ocrNow! App?

The models currently supported are:

BlackBerry Storm2
BlackBerry Bold 9700 or Onyx (9700)
BlackBerry Bold 9650 (9650)
BlackBerry Curve 8900
BlackBerry Storm (9500/9530)
BlackBerry Bold 9780 (9780)
BlackBerry Torch 9800

How do I receive a copy of my original photograph to compare with ocrNow! output?

When you submit your page(s) to ocrNow! there is a **Return image(s)** option – select this option to have ocrNow attach the original photograph as well as the text output to your email so you can compare the two.

Can I change the email to which the OCR document is sent to?

Yes, once the ocrNow! App is open click on the **Menu** button on the BlackBerry keypad and select **Change Email** from the menu, change the email that has been defined, use the trackball/pad to select the **Start ocrNow!** button to save the changes and to open ocrNow!.

Why are images of magazine covers or glossy paper not OCRing as well?

Glossy paper will create glare on the photograph, which will then impair the ability of the OCR converter to read the text clearly.

Can I OCR a document that is handwritten?

This will depend on how clear the handwriting is, but it is often not very successful. OCR works best with documents that have been typed or printed.

Can I delete a page?

To delete a picture select the picture then press then **Menu** button on the BlackBerry keypad, select **Delete** from the menu and then select **OK** to confirm the deletion.

How do I change the output format?

After clicking the **ocrNow!** button to start submitting the photo for conversion, scroll to the **Output format** option on the **Job options** page and click on the current selection with the BlackBerry **trackball/pad** to show a list of the different formats, scroll to and select the desired format by clicking on the BlackBerry **trackball/pad**.

What are the differences between the output types?

There are three types of output formats available:

PDF – creates the page(s) into a **P**ortable **D**ocument **F**ormat, allowing you to view and print the file. This type of output can be opened using a free PDF reader such as Adobe Acrobat Reader which can be downloaded from the Internet.

Text – creates the page(s) into a plain text format, this will just OCR the text without keeping any layout or text formatting. This file type can be opened using a simple text editor such as Notepad which comes free with Windows.

RTF – creates the page(s) into a **R**ich **T**ext **F**ormat, using this format OCR tries to keep as much formatting from the original image as possible, such as the page layout and font types. This type of output can be opened using a word processor application.

Can I see what I have sent to ocrNow! from my Blackberry?

You can view the jobs that you have sent by going to the **Job Queue**. Open the ocrNow! App, press the **Menu** button on the Blackberry, click on **Job Queue** and this will load a webpage with a list of jobs that have been sent to be OCR'd via your BlackBerry.

How do I rotate the image?

To rotate an image, select the image you want to rotate, and then press the **Menu** button on the BlackBerry keypad, select **Rotate** from the menu, then an **Image orientation** window will appear allowing you to rotate the image by selecting **Left**, **Normal** or **Right**.

Can I have a closer look at the image I have taken?

To view a bigger image of the thumbnail, select the image that you want to view, press the **Menu** button on the BlackBerry keypad and select **View** from the menu. Now a bigger preview of the image is should be visible, to zoom further click the **Menu** button on the BlackBerry and select **Zoom**, use the **trackball/pad** on the BlackBerry keypad to zoom in or out. To get back to ocrNow! App press the **Escape** button on the BlackBerry keypad to return to the big thumbnail and press the **Escape** button once again to get back into the ocrNow! App.

How long do I have to wait to receive my OCR job?

You should receive your results within minutes of submitting your job via ocrNow! Although this will depend on the size of the image that has been sent and the amount of jobs in the queue at the time you submit your job.

How do I upgrade my Lite version to the full version?

Go to the BlackBerry App World and purchase the full version.

Will using this App take up a lot of my data usage?

It really depends on the resolution of the camera settings; the higher this is set the bigger the image size, therefore the more data you will use. If you have a phone capable of connecting to Wi-Fi, we recommended that you use Wi-Fi as it will be quicker and use less of your mobile data.

I have a BlackBerry PlayBook tablet, can I use the ocrNow! App?

We do not recommend using the ocrNow! App for the PlayBook, we will be releasing an updated version to support the PlayBook at a later date.

Can I install the app onto more than one of my Blackberry smartphones?

No, you can only install it onto one device at a time. Separate purchases will be needed for additional devices.