

4.9: Configure QBox display output

In addition to the resolution and output mode, you can also configure the margins of the QBox display output.

1. Attach a keyboard to the QBox and access the configuration menu by pressing F8.



2. Press the Down arrow key to highlight Configure QBox and then press Enter.
3. Use the arrow keys to highlight Display Settings and press Enter.
4. Press the Ctrl and Page Down keys to select the Margins tab.
The Left Margin field will be highlighted.
5. If necessary, press the Backspace key to delete the current entry and then enter the number of pixels required for the left margin.
6. Press the Tab key to highlight the Right Margin field.
7. If necessary, press the Backspace key to delete the current entry and then enter the number of pixels required for the right margin.
8. Press the Tab key to highlight the OK button and press Enter to confirm changes.

NOTE: You must reboot your QBox in order for the changes to take effect.

4.10: Load files onto a QBox remotely

Script files and rundowns are automatically stored on to your QBox while it is attached to an IT network by either a cable or wireless connection.

An advantage of QBox is that it can be operated in situations away from a studio environment. The rundown for a broadcast is stored on the QBox before the presenter and cameraman leave, but if changes need to be added or the presenter writes a special script while on location, this can be loaded onto the QBox.

Files can be loaded using a variety of methods. These include:

- from a USB memory device
- from the internal FTP server on the QBox
- from a Bluetooth® device

NOTE: If the QMaster software has an active connection to your QBox, you will not be able to load or prompt any files stored locally on the QBox.

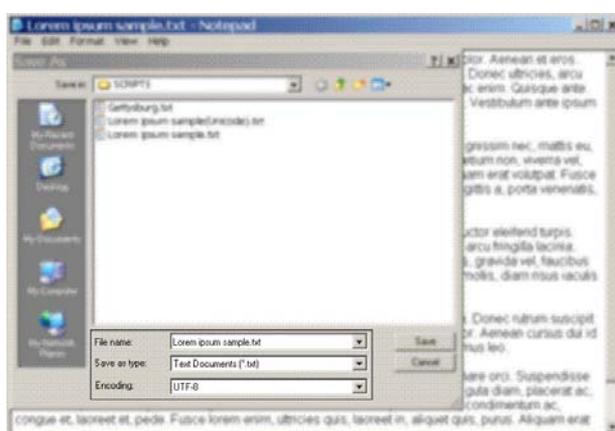
To load files remotely QMaster software must not be controlling your QBox. To do this you can either shut down QMaster or disable the connection from the QBox Status Panel.

1. Select Prompt >> Stop Prompting from the QMaster menu bar
2. Select Prompt >> QBox Status Panel
3. Right-click on the name of the QBox and selecting Disable from the context menu

4.10.1: Transfer via a USB device

Location. Files to be loaded on to your QBox must be stored at the root level of the USB memory device in a folder named scripts.

Format. Save the files as plain text files (with the extension .txt) and ensure that the encoding for the file is UTF-8. For example, if you write your script using the standard Windows application Notebook, when you save the file you are given the option of selecting the encoding, as illustrated below.



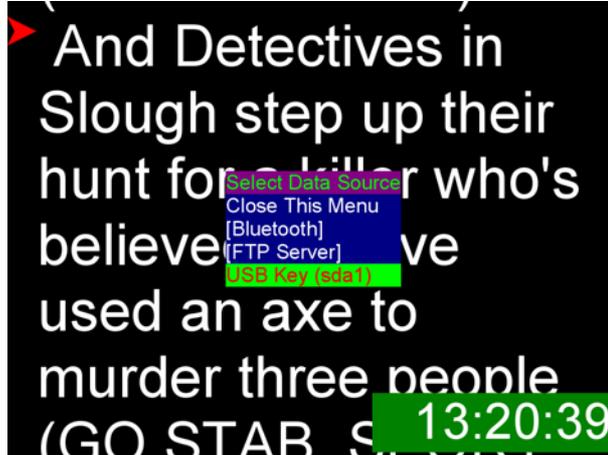
Upload and display files.

1. Insert the USB memory device containing your new script file into one of the USB ports on your QBox.
2. Press the F2 button on the keyboard connected to the QBox to open the QBox On Screen Display menu. Alternatively, you can also press F1 to access the Select Data Source menu.
3. Select Load Runorder.



NOTE: If no keyboard is attached, use the appropriate button on a connected scroll controller.

4. Select the USB option from the list in the Select Data Source menu.



NOTE: If you have more than one USB device connected to your QBox, there will be additional USB Key entries in the Select Data Source menu.

5. Press Enter and the script will be copied to the QBox.

NOTE: If any previous files were being prompted while you loaded new files onto the QBox, the new files will automatically start to be prompted using the same settings.

CAUTION: If your QBox needs to be rebooted for any reason, ensure there are no USB memory devices attached to the unit.

CAUTION:

4.10.2: Transfer via FTP

Location. Files to be loaded on to your QBox must be stored in a folder on the internal FTP server of the QBox.

1. Open an FTP client application or web browser.
2. Enter the appropriate information in the Address: field
This is the IP address or name of the QBox, for example: ftp://123.231.10.10. If your system uses software such as Bonjour to manage network addresses, you can also type in an identifier such as [QBox name].local

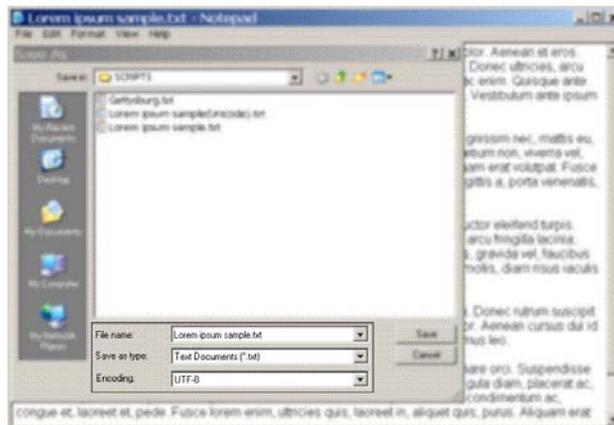
NOTE: If you are using Microsoft Internet Explorer v7 you will need to select Page >> Open FTP Site in Windows Explorer to access the page.

3. Create a folder on the internal QBox FTP server for each of your runorders.

NOTE: Runorder folders are single level directories and do not support nested folders.

4. Add your script files to the appropriate folder.
5. The order in which the scripts are displayed is determined by the name of each individual file.

Format. Save the files as plain text files (with the extension .txt) and ensure that the encoding for the file is UTF-8. For example, if you write your script using the standard Windows application Notebook, when you save the file you are given the option of selecting the encoding, as illustrated below.



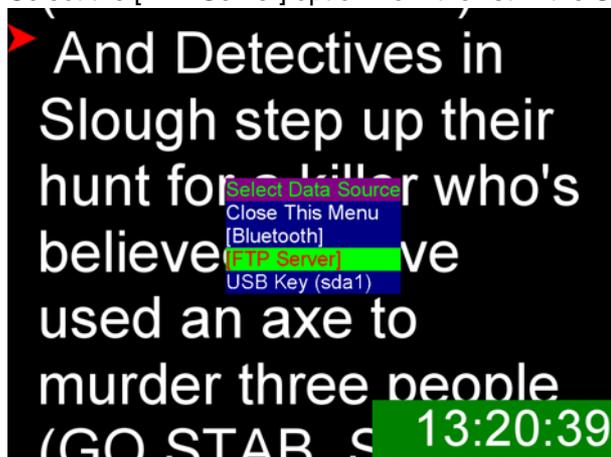
Select files for prompted.

1. Press the F2 button on the keyboard connected to the QBox to open the QBox On Screen Display menu. Alternatively, you can also press F1 to access the Select Data Source menu.
2. Select Load Runorder.



NOTE: If no keyboard is attached, use the appropriate button on a connected scroll controller.

3. Select the [FTP Server] option from the list in the Select Data Source menu.



4. Select the required runorder folder name.
5. Press Enter and the scripts will be copied to the QBox. If you created folders to store scripts for different runorders, select the required runorder name and press Enter.

NOTE: If any previous files were being prompted while you loaded new files onto the QBox, the new files will automatically start to be prompted using the same scroll control settings.

The link to the internal FTP server is dynamic. If you add new script files to the runorder folder currently being prompted, they will automatically be inserted into the runorder in the position determined by their filename and any modified files that already exist will be replaced, even if they are on screen.

4.10.3: Transfer via a Bluetooth® device

Hardware requirements. The standard QBox specification includes a Bluetooth transceiver. For earlier versions of QBox, plug-in Bluetooth transceivers can be provided.

NOTE: Only Bluetooth transceivers supplied by Autocue are supported.

The Bluetooth device you use must be capable of sending plain text files.

Upload files. Files to be prompted must be uploaded to the Bluetooth inbox on your QBox. Use the appropriate commands on your Bluetooth device to locate available compatible devices.

1. Select the name of the QBox to which you wish to upload.
2. Transmit the required files to the QBox.
3. The order in which the scripts are displayed is determined by the name of each individual file.

Some Bluetooth devices allow you to create separate folders for different runorders in to which you can save the individual scripts. Folders can be transmitted to a QBox in the same way as a file.

NOTE: Runorder folders are single level directories and do not support nested folders.

Device pairing. You can pair your Bluetooth device with any number of QBoxes in order to provide additional security and reduce the time taken to upload files.

1. Initiate pairing on your Bluetooth device.
2. Following the commands displayed on your device.
3. When requested, enter the Portable Identification Number (PIN) for the QBox.
The default PIN for a QBox is 1234.

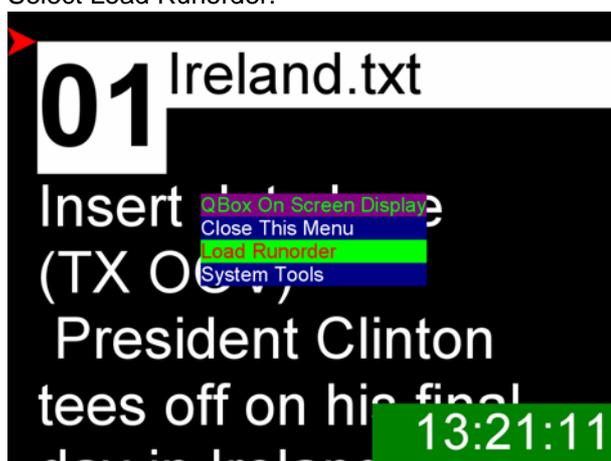
NOTE: A QBox will pair with any device that provides the correct PIN. Files from devices that do not support pairing will be accepted by a QBox.

Format. Save the files as plain text files (with the extension .txt) and ensure that the encoding for the file is UTF-8. Any file in an alternative format sent to a QBox will be rejected.

NOTE: Files in other formats may be sent to a QBox but will not be able to prompt them.

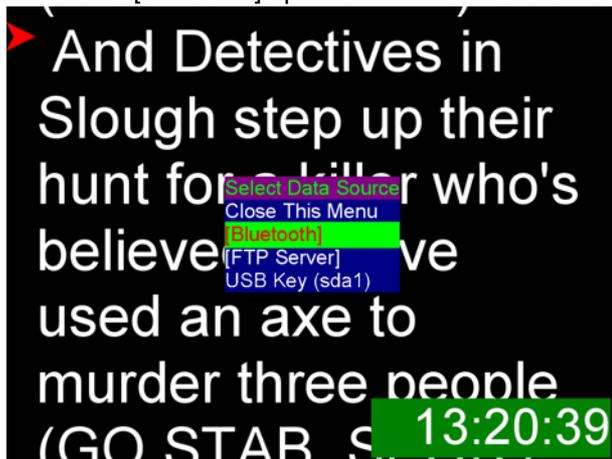
Select files to be prompted.

1. Press the F2 button on the keyboard connected to the QBox to open the QBox On Screen Display menu. Alternatively, you can also press F1 to access the Select Data Source menu.
2. Select Load Runorder.



NOTE: If no keyboard is attached, use the appropriate button on a connected scroll controller.

3. Select the [Bluetooth] option from the Select Data Source menu.



4. If the file transfer method was not specified, your scripts will be stored in the Bluetooth inbox on the QBox. Select Inbox from the list of data sources or alternatively, if you created folders to store scripts for different runorders, select the required runorder name.
5. Press Enter and the scripts will be copied to the QBox.

NOTE: If any previous files were being prompted while you loaded new files onto the QBox, the new files will automatically start to be prompted using the same scroll control settings.

The link to the Bluetooth inbox is dynamic. If you add new script files to the runorder folder currently being prompted, they will automatically be inserted into the runorder in the position determined by their filename and any modified files that already exist will be replaced, even if they are on screen.