



QR Codes: A How-to Guide

What are QR Codes?

QR codes (QR stands for "Quick Response") are a special type of barcode. When scanned by a QR reader on a camera-enabled smartphone, they link to digital content on the web such as a URL, a Google map location, or a YouTube video. This is a lot quicker than manually typing this information into your phone.

- QR Codes are about creating interaction.
- QR Codes are about showing people how to advance from print to mobile experiences.

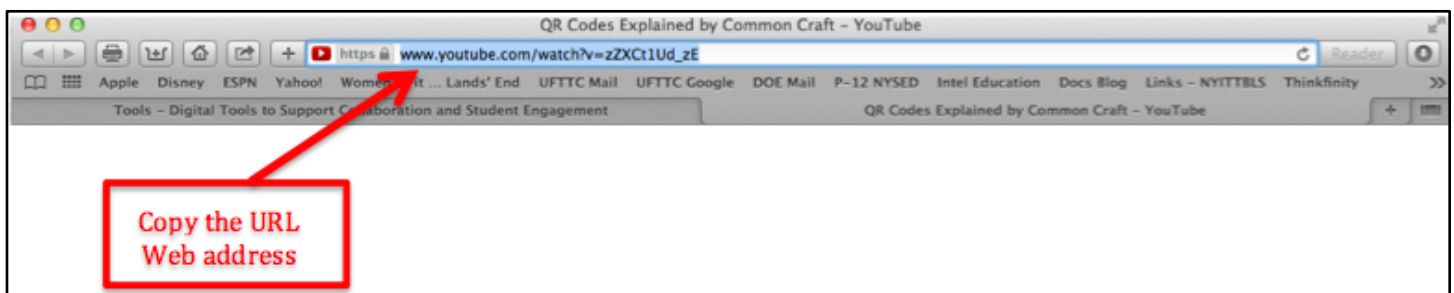


Steps to Create QR Codes

To create a QR code for your video, picture or any digital content on the web:

Step 1: Copy the link

1. Open a web browser such as Google Chrome, Safari, Internet Explorer, or FireFox.
2. Go to the web page, that contains the digital content (video, etc.) you wish to create a QR code for.
3. Copy the **link**, the URL or web address at the top of the window.



*To copy the link, highlight it and select **Copy** from the Edit Menu (or press the Command and C keys on a Mac keyboard; or press CTRL and C keys on a Windows keyboard).*

4. Open a new window or tab in the same web browser to go to the QR Code generator QR Stuff.

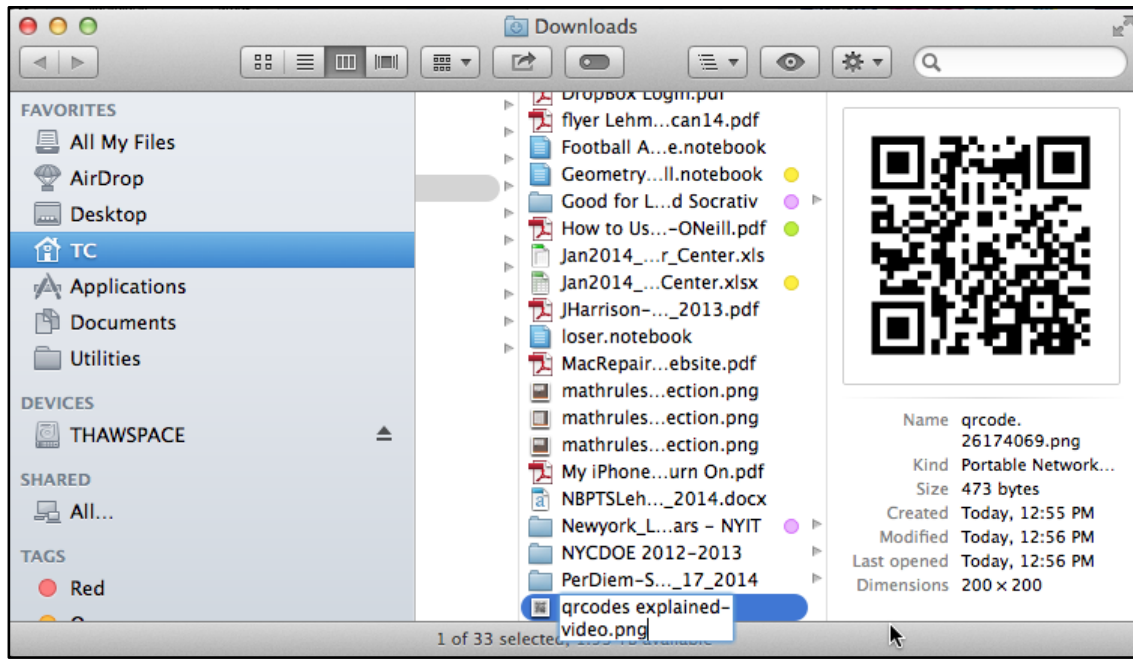
Step 2: Create a QR Code for the link:

1. Go to <http://www.qrstuff.com/> no need to create an account or log in.

The screenshot shows the QR Stuff website interface. The browser address bar displays 'www.qrstuff.com'. The website header includes the logo 'QR Stuff.com' and the tagline 'Get your QR codes out there!'. A navigation menu contains links for HOME, ABOUT THIS SITE, QR CODES, PHONE SOFTWARE, EXAMPLES, FAQs, and AFFILIATES. A sidebar on the left lists various content types such as Website URL, YouTube Video, Google Maps Location, Twitter, Facebook, LinkedIn, Instagram, FourSquare, App Store Download, iTunes Link, Dropbox, Plain Text, Telephone Number, Skype Call, SMS Message, Email Address, Email Message, Contact Details, Digital Business Card, Event (VCALENDAR), Wifi Login (Android Only), Paypal Buy Now Link, and Bitcoin. The main content area is divided into sections: 1. SUBSCRIBERS GET MORE QR STUFF, 2. CONTENT (with a sub-section for Website URL and Encoding Options), 3. FOREGROUND COLOUR (with a color picker and hex input), and 4. OUTPUT TYPE (with buttons for DOWNLOAD, PRINT, EMAIL, and BATCH FILE UPLOAD). A QR CODE PREVIEW section is also visible. Red annotations with numbered circles (3, 4, 5) point to the 'Website URL' input field, the 'DOWNLOAD' button in the Output Type section, and the 'DOWNLOAD QR CODE' button in the QR Code Preview section, respectively. A red box with the text 'Paste the URL Web address' is positioned over the 'Website URL' input field. Another red box with the text 'To download QR Code' is positioned over the 'DOWNLOAD QR CODE' button. A third red box with the text 'Can also download QR Code here' is positioned over the 'DOWNLOAD' button in the Output Type section.

2. Under **#1 Data Type** select Website URL.
3. Under **#2 Content** paste the link you just copied in the box provided.
 - To paste the link, select **Paste** from the Edit Menu (or press the Command and V keys on a Mac keyboard; or press CTRL and V keys on a Windows keyboard).
 - Under **Encoding Options** make sure **Static** is selected “ - Embed URL into code as-is ”.
4. Skip #3 to keep the colors black on a white background.
5. Under **# 4 Output Type** select **Download** or under QR Code Preview select “Download QR Code”.
6. A QR code will be downloaded to your **Downloads** folder.
7. Find it and name it.

For example: Change “qrcode.26174069.png” to “qr codes explained-video.png”



8. You are now ready to print your QR to post on a bulletin board or in your classroom to share with students and teachers who have a QR reader on a camera-enabled smartphone, iPad, tablet or Android device. You can also upload your QR code to a website such as Padlet for sharing.

To learn more about QR Codes you can watch this tutorial from Digital Learning Lab.
<http://www.youtube.com/watch?v=vnjP7Q66x-l>