



SureshTechs

# HTML

URL Encode

# Uniform Resource Locators

- A URL is another word for a web address
- A URL can be composed of words (techs.sureshyadam.com), or an Internet Protocol (IP) address (192.68.20.40)

# syntax

- `scheme://prefix.domain:port/path/filename`

# Common URL Schemes

<b>Scheme</b>	<b>Short for</b>	<b>Used for</b>
http	HyperText Transfer Protocol	Common web pages. Not encrypted
https	Secure HyperText Transfer Protocol	Secure web pages. Encrypted
ftp	File Transfer Protocol	Downloading or uploading files
file		A file on your computer

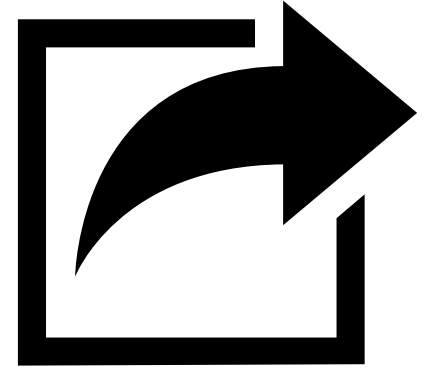
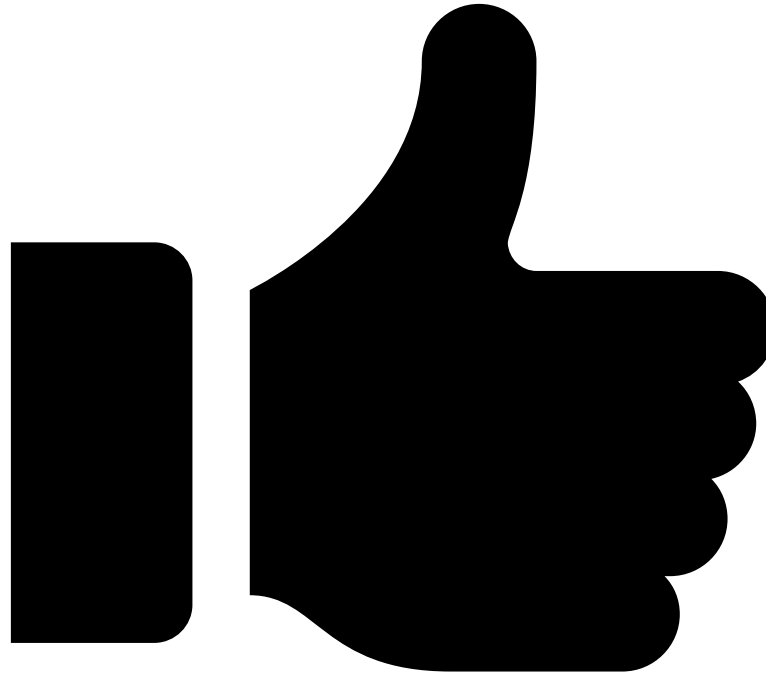
# URL Encoding

- URLs can only be sent over the Internet using the [ASCII character-set](#). If a URL contains characters outside the ASCII set, the URL has to be converted

Character	From Windows-1252	From UTF-8
€	%80	%E2%82%AC
£	%A3	%C2%A3
©	%A9	%C2%A9
®	%AE	%C2%AE
À	%C0	%C3%80
Á	%C1	%C3%81
Â	%C2	%C3%82
Ã	%C3	%C3%83
Ä	%C4	%C3%84
Å	%C5	%C3%85

## ASCII Encoding Examples

Thank you



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