# How does the web work?

- network = connected devices

- Protocols = rules on how they should communicate

- packets = small packages that includes instructions and details about the sender + reciver

- ip address = adress for each website

- DNS = address book

- Routers = they pass the packets

<https://vimeo.com/128575085>

‘’ The *Internet* is an infrastructure, whereas the *Web* is a service built on top of the infrastructure. It is worth noting there are several other services built on top of the Internet, such as email and [IRC](https://developer.mozilla.org/en-US/docs/Glossary/IRC).

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<https://developer.mozilla.org/en-US/docs/Learn/Common_questions/How_does_the_Internet_work>

<https://www.youtube.com/watch?v=7_LPdttKXPc&feature=youtu.be&t=46s>

<https://developer.mozilla.org/en-US/docs/Learn/Common_questions/Pages_sites_servers_and_search_engines>

<https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/How_the_Web_works#Clients_and_servers>