

Who invented the internet?

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There's a difference between the Internet and the World Wide Web. The World Wide Web is what makes it easy to share information using all the interconnected computers on the Internet.

Connecting so many mainframes led to the question: what do you need to do to make communications between them easier?

Scientists around the world tried to answer this question, coming up with some key concepts:

- Packet switching: The concept of “cutting” files into smaller packets when sent and reassembling them upon receiving. This method improves the efficiency and reliability of data transmission.
- TCP/IP: There were different network infrastructures, but they weren't able to communicate with each other. The TCP/IP protocols solved this problem by creating the basic communication language for the Internet, allowing diverse networks to interconnect and share data seamlessly.
- World Wide Web: An interface created with the introduction of *HTTP* (Hypertext Transfer Protocol), *HTML* (Hypertext Markup Language), and *URL* (Uniform Resource Locator), making web browsers possible and revolutionizing how information is accessed and shared.

The invention of the Internet can't be attributed to just one person; there were many different foundational elements that collectively built what we now know as “the Internet”.

Referencias

Kurzgesagt. (2014, abril). Who invented the internet? and why? <https://www.youtube.com/watch?v=21eFwbb48sE>