

The Web was invented by English computer scientist Tim Berners-Lee while working at CERN. He was motivated by the problem of storing, updating, and finding documents and data files in that large and constantly changing organization, as well as distributing them to collaborators outside CERN. In his design, Berners-Lee dismissed the common tree structure approach, used for instance in the existing CERNDOC documentation system and in the Unix filesystem, as well as approaches that relied on tagging files with keywords, as in the VAX/NOTES system. Instead, he adopted concepts he had put into practice with his private ENQUIRE system (1980) built at CERN.