

# (Optional) Resources: Interplanetary File System



## Week 4, Lesson 1: Interplanetary File System

The following resources were selected to provide an overview of the topic of Interplanetary File System. We would like to acknowledge the authors of the various web articles, videos, and papers for their insightful discussions and analytics which help formed the basis for some sections of the lessons and modules.

### Title of resource: [What is the InterPlanetary File System?](#)

Resource type: website

Description: In the world of blockchain and cryptocurrency, decentralization is key. This often leads to some new and exciting innovations, to say the least. The Interplanetary File System is one of those innovations which more people should pay attention to.

### Title of resource: [IPFS Alpha Demo](#)

Resource type: video (18:50)

Description: An overview and demo of the go-ipfs alpha.

### Title of resource: [IPFS white paper](#)

Resource type: white paper

Description: The InterPlanetary File System (IPFS) is a peer-to-peer distributedfile system that seeks to connect all computing devices with the same system of files.

### Title of the resource: [An Introduction to IPFS](#)

Resource type: website

Description: IPFS began as an effort by Juan Benet to build a system that is very fast at moving around versioned scientific data.

**Title of resource:** [An Introduction to The Interplanetary File System](#)

Resource type: video (10:12)

Description: Towards the Permanent Web! HTTP has served us well, but it's time to upgrade the way the Internet works. IPFS provides a solution for the ills of HTTP.

**Title of resource:** [The next Internet Revolution | Juan Benet | TEDxSanFrancisco](#)

Resource type: video (24:16)

Description: The Interplanetary Files System (IPFS), an open source movement focused on creating a new way of sharing knowledge. The mission of IPFS is to increase ease of access to the information contained on the internet by creating protocols and an infrastructure where even people in the most remote areas of the globe will have the ability to connect.

**Title of resource:** [What's Yeoman?](#)

Resource type: website

Description: Yeoman helps you to kickstart new projects, prescribing best practices and tools to help you stay productive.

