A Unix Directory Tree Can Consist of Several Disks

one tree

each disk
has its
own tree

mounted fs   root fs   mounted fs

many disks
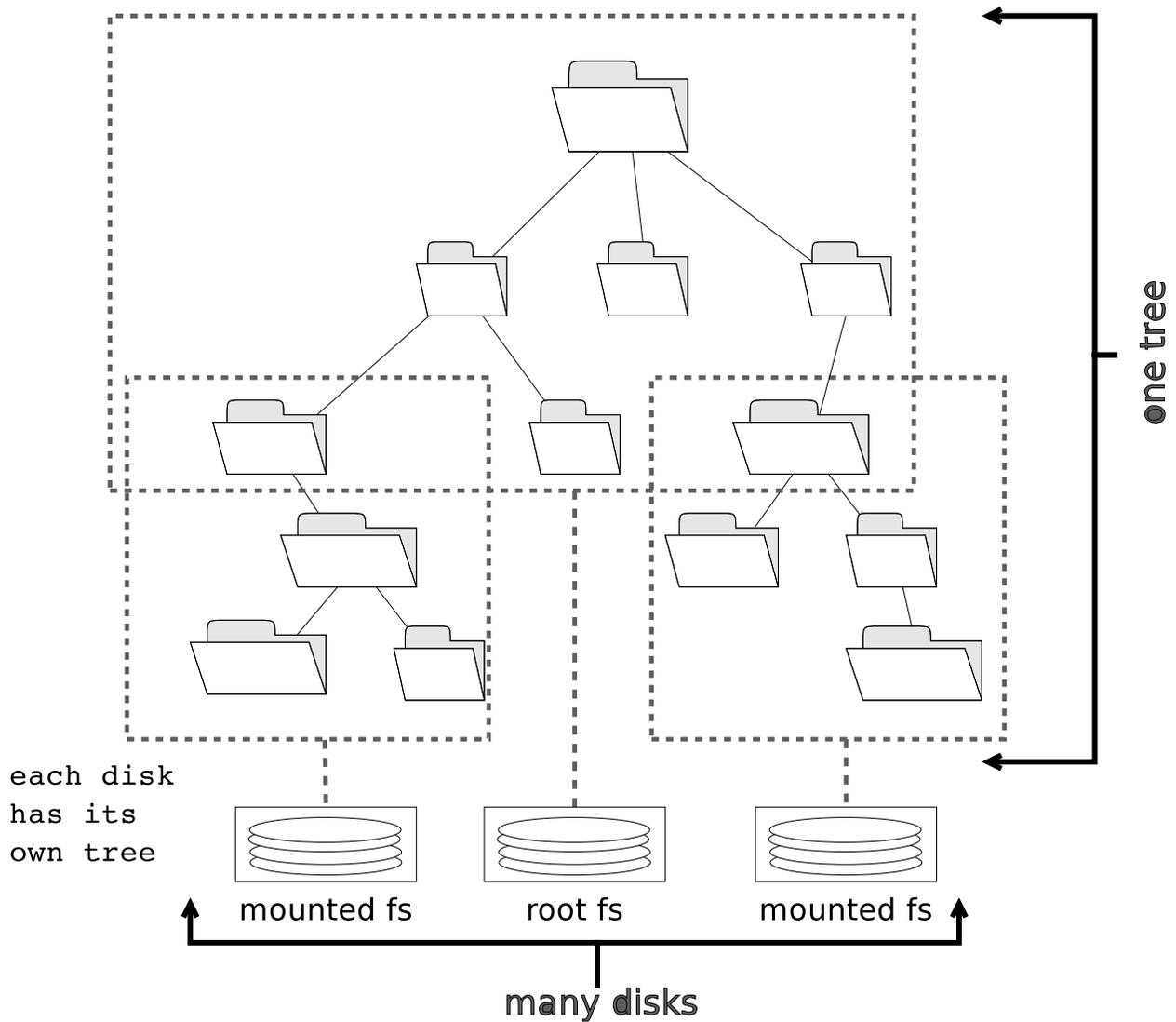
Notes:

- Each disk can be a regular hard disk, a USB flash drive,
  a camera memory card, ... any *block device*

- The 'root directory' of each mounted file system obscures
  the directory on which it is *mounted*

- The disks can be connected directly to the computer or
  may be connected over a network. An **nfs** disk
  is attached using a *network file system* connection.