

File Creation - *SkyeFS_CREATE(/a/b/foo.txt)*

pvfsHandle (H^b) for $b \leftarrow \text{SkyeFS_RESOLVE}(/a/b/foo.txt)$

SkyeFS_CREATE_RPC (H^b , "foo.txt")

$H^{PM} = \text{PVFS_sys_lookup}(H^b, P^M)$

$H^F = \text{PVFS_sys_create}(H^{PM}, \text{'file.txt'})$

pvfsHandle (H^F) for "foo.txt"