

F0, B0	F0, B1	F0, B2
F1, B0	F1, B1	F1, B2
F2, B0	F2, B1	F2, B2

(a)

(N0, D0)	(N1, D0)	(N2, D0)
(N0, D1)	(N0, D2)	(N2, D1)
(N1, D2)	(N1, D1)	(N2, D2)

(b)

Figure 1. Task Scheduler of ParSA. (a) Three files stored in HDFS.

(b) Static task scheduler result of ParSA for the three files in (a). FN