

System	Synchronisation	Barrier Method
MapReduce	Requires map to complete before reducing	BSP
Spark	Aggregate updates after task completion	BSP
Pregel	Superstep model	BSP
Hogwild!	ASP but system-level bounds on delays	ASP, SSP
Parameter Servers	Swappable synchronisation method	BSP, ASP, SSP
Cyclic Delay	Updates delayed by up to $N - 1$ steps	SSP
Yahoo! LDA	Checkpoints	SSP, ASP
Owl+Actor	Swappable synchronisation method	BSP, ASP, SSP, PSP