2	Date: Page:
1	Task Execution Environment
	Hadorite provide into to MIK tark about en 173 range
3 27	map fask cam dis cever name of file it is prolessup
-	me task Com find out the attents no of task.
2	7-3 properties com be accessed from
	- Job Configuration - configure () of MR -old DPI
4	- Contert Object - new API
~	I saile mass - reduce fore is unrelice in each test
Ni.	Speculative Exelution
-	MR moded preak to Tobs who task and run in parallel
	0 1
-	to make Job exe time Smaller task tealward atos - 100/1000 often 16 so tous Combe Tow
	Task may be slow for various reason
	- hardware degradation
	-Slw mis configuration sind all all all
102	Trestend detect and launches and we show the short when task complete successfully deplicate killed execution
_	Instead detect and launches another tane (speculative)
_	when task complete successfully deplikate killed execution)
+	S. E is ophnication [not feature to make 103 run
	propore reliably.
	91 bugs - Cause task to hany Islaw - rely 4 SE to
	avoid problem not wise
-	Tura (default)
-	France   Mouse - independent for M/R task
-	9.4 fs
-	Good - reduce Too Exe time at the cost of Cluster of him
-	on busy cluster it Can reduce overall two yelput redundant
	701-3
	ovtramarks

	Date:Page:
	Usually turnit of an cluster - user expecitly tun it on
	for individual toba
_	Good to turn off for reduce task - dupliate reduce
	tank to have Jeten Save map of asongman took
	Can in crease N/w troffs an cluster  Another (A) is non idempotent faces.
	Another (off) is non idempotent faces.

M.