
MarkLogic Server

Release Notes Addendum

MarkLogic 10
May, 2019

Last Revised: 10.0-4.2, August, 2021

1.0 New Features in mlcp 10.0-4.2

1.1 Max Threads

A new command line option called `-max_threads` refers to the maximum number of threads that run mlcp. This command line option is optional.

1.2 Thread Count

This release includes the following behavior changes designed to make mlcp smarter and achieve better concurrency:

- Instead of using 4 as the default thread count, mlcp now conducts initial polling to identify the available server threads on the port that handles mlcp requests. mlcp then uses this value as the default thread count.
- You can overwrite this calculated value by specifying `-thread_count` in the command line.
- If you specify `-threads_per_split`, each input split will run with the number you have specified. Note, however, that the total thread count is controlled by the newly calculated thread count or, if specified, `-thread_count`.