Java Garbage Collector

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GC

GC			
Serial GC	GC.	, .	.
Parallel GC	GC. Throughput .	.	.
CMS (Concurrent Mark-Sweep)	Old .	GC .	. stop-the-world .
G1 (Garbage First)	Region GC . .	.	. .
ZGC (Z Garbage Collector)	GC. ( ) .	.	.
Shenandoah GC	GC. .	. G1 .	CPU .
Epsilon GC	"No-Op" GC. .	.	. OutOfMemoryError .
Generational ZGC	ZGC (21).	ZGC .	.

JDK　　　　　GC

	GC
8	Parallel GC
9~10	G1 GC (GC).
11	G1 GC
12~15	G1 GC, GC(ZGC, Shenandoah) .
16~17	G1 GC, ZGC Shenandoah .
18~20	G1 GC, Generational GC .
21	Generational ZGC (GC ,).

JDK 8　　　　　　　　　　　　　　　　　"G1"　　　　　　21
　ZGC　　　　　　　　　　.

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