

**Java Garbage Collector** ..... 3  
    **GC** ..... 3  
    **JDK GC** ..... 3  
    ..... 3



# Java Garbage Collector

— 2024/12/05 04:38

## GC

<b>GC</b>			
Serial GC		GC.	
Parallel GC	Throughput	GC.	
CMS (Concurrent Mark-Sweep)	Old	GC	world . stop-the-가 .
G1 (Garbage First)	Region	GC	
ZGC (Z Garbage Collector)	GC.	(	가 .
Shenandoah GC	GC.	. G1 가	CPU .
Epsilon GC	“No-Op” GC.		. OutOfMemoryError .
Generational ZGC	ZGC 21	(	ZGC

## JDK

## GC

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

JDK 8  
ZGC

“G1 ”

21

From:  
<https://atl.kr/dokuwiki/> - **AllThatLinux!**

Permanent link:  
[https://atl.kr/dokuwiki/doku.php/java\\_garbage\\_collector\\_%EB%B9%84%EA%B5%90](https://atl.kr/dokuwiki/doku.php/java_garbage_collector_%EB%B9%84%EA%B5%90)

Last update: **2024/12/05 04:39**

