

Feature	GLib-C	Open-BSD	Die-Harder	Free-Guard	Guar-der	Slim-Guard
Canary	✓ Static	✓ Static (weak)	✗	✓ Static	✓ Static	<i>Dy-namic</i>
Rand. alloc. entropy	✗	✓ Unstable	✓ Un-stable	✓ Low (2 bits)	✓ <i>Stable high</i>	✓ <i>Stable high</i>
Over-provision-ning	✗	✗	✓	✗	✓	✓
Guard pages	✗	✓ On-demand (slow)	✓ Weak	✓ Static	✓ Static+ on-demand	✓ <i>On-demand (fast)</i>
Segrega-ted metadata	✗	✓	✓	✓	✓	✓
Double & invalid free detection	✓	✓ (Weak)	✗	✓	✓	✓
Delayed memory reuse	✗	✓	✓	✓	✓	✓