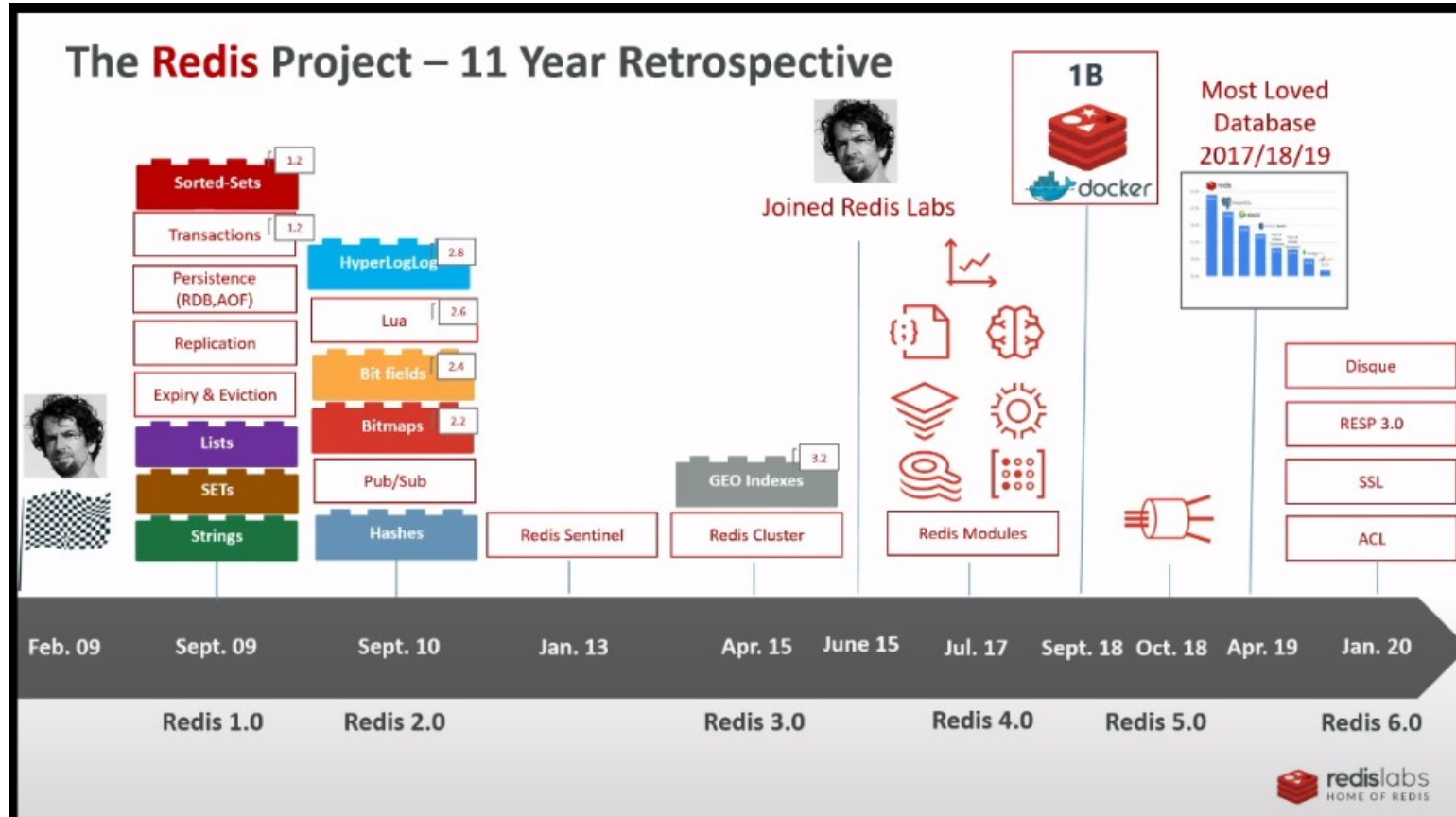


Redis

History



Tools

CLI:

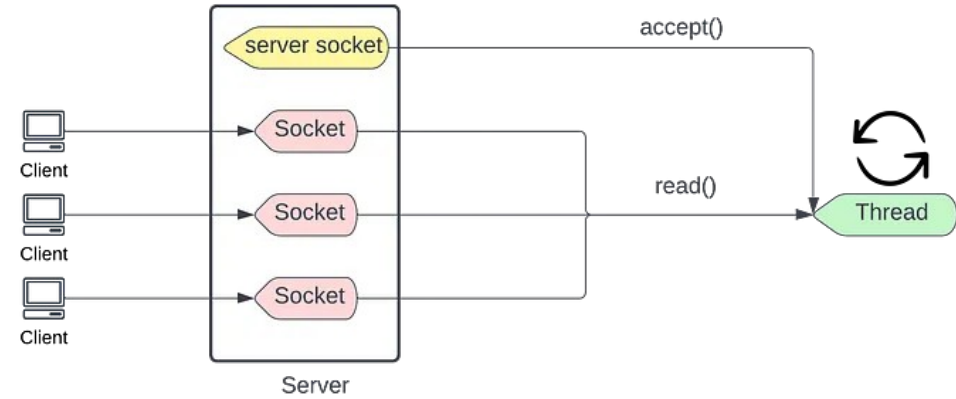
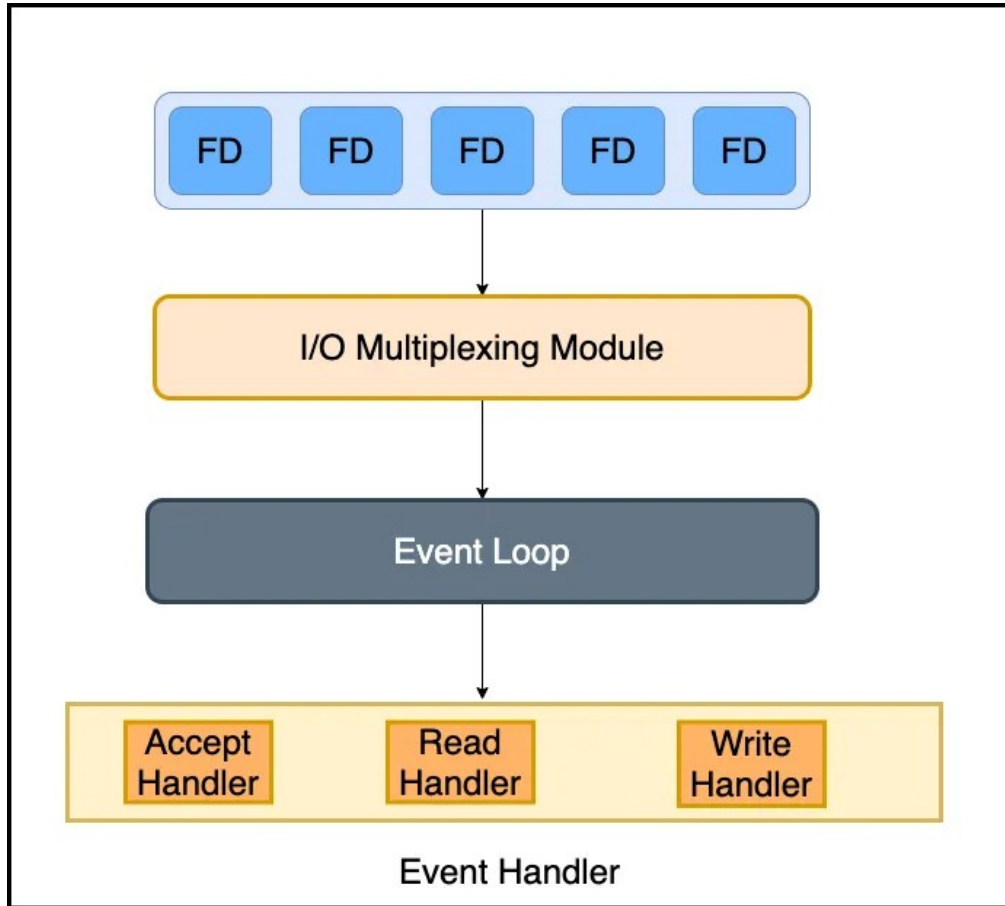
- redis-cli
- iredis
- redli

GUI:

- RedisInsight
- Iredis
- Medis (mac)

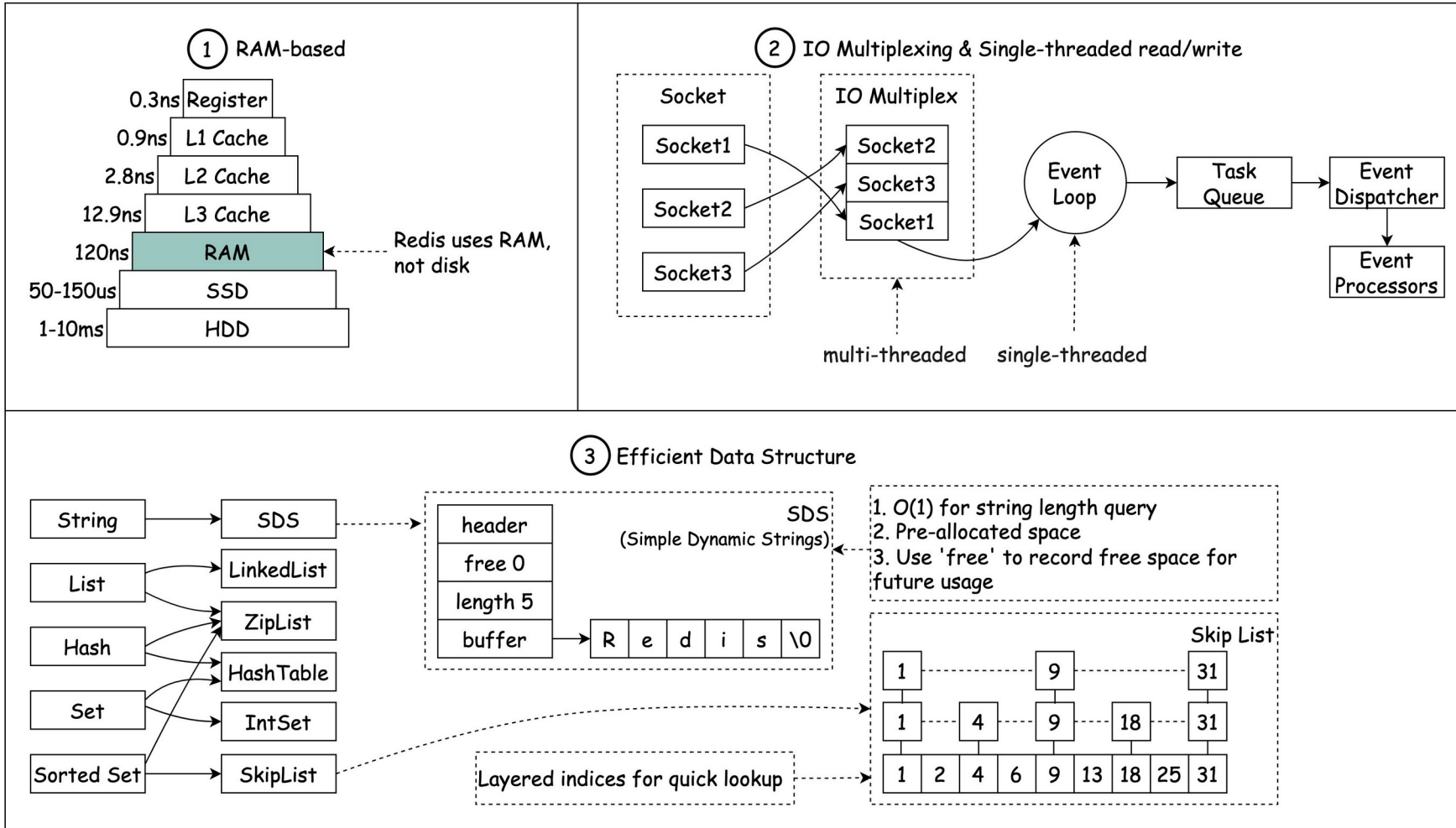
Full list: <https://redis.io/resources/tools/>

Engine



Why is Redis so fast?

100k QPS



Query language

hello world	String
011011010110111101101101	Bitmap
{23334}{6634728}{916}	Bitfield
{a: "hello", b: "world"}	Hash
[A>B>C>C]	List
{A<B<C}	Set
{A:1, B:2, C:3}	Sorted set
{A: (50.1, 0,5)}	Geospatial
01101101 01101111 01101101	Hyperlog
{id1=time1.seq((a: "foo", a: "bar")) }	Stream

<https://redis.io/commands/>

Inverted Index

