

A skewed associative cache is a type of cache that aims to reduce conflicts and contains characteristics of both the direct-mapped and set-associative caches. In a skewed associative cache, the cache lines are divided into multiple different banks and each bank is able to hold multiple cache lines, but the distribution of the cache lines is abnormal or skewed. Two benefits of a skewed associative cache are that it has a better hit rate and a lower latency rate than other types of caches.