Stringflow Caching Technology

Stringflow Application server cache is an intelligent, predictable caching technology which boosts server scalability and performance. Before a request is delivered to an application hosted inside Stringflow, the server queries cache store for cached response. If found, server responds with cached response.

Salient Features:

* Cache Loading (Load data into cache. Ability to load on server start-up as well)
* Cache Removal (Hooks to remove a particular entity from Cache)
* Cache Clean-up (Ability to purge Cache data)
* Cache Eviction (Eviction policy for cache)
* Cache Query (Mechanism to query cache)
* Cache Refresh (Ability to trigger Cache Refresh)
* Cache Defence (Weak/Soft)
* Cache Listeners (Listeners to get executed on various CACHE events)
* Cache Configurations (Configurations in terms of expiry, mem size, entity count)
* Cache Availability (Ensure high availability of cache and also hit ratio)