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WEB OPTIMIZATION

Title (de)
WEB-OPTIMIERUNG

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OPTIMISATION DU WEB

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Abstract (en)
[origin: WO2010081160A2] Methods, systems, devices, and software are provided for improving performance of a communications system, particularly in the context of web communications. Some embodiments provide techniques for URL masking, for example, to allow prefetchers and caches to work even when the URLs are constructed using scripts intended to block such behavior. Other embodiments implement cache cycling techniques, for example, to issue a fresh request to the content provider for website content each time the proxy server serves a request from cached data. Still other embodiments provide accumulation and/or caching techniques for optimizing performance of an accelerator abort system. And in other embodiments, DNS entries are prefetched to reduce DNS lookup times. For example, DNS prefetch functionality may be used to begin locally satisfying DNS lookup requests at the client, even when the DNS lookup request is made before the DNS prefetch is complete.

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