

## **Websphere and Enclaves**

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Enclaves are the units of work used by all the “new” z/OS workloads.

Enclaves can be dependent or independent. An independent enclave is a new work request completely separated from the creating and server address spaces in which it runs. A dependent enclave has, on the contrary, a strong relationship with the creating address space.

In this paper the major differences between independent and dependent enclaves will be discussed showing how Websphere incoming requests can be classified in order to allow better control of application performance and resource usage.

Starting from a real life experience of monitoring new web applications, some unexpected implications of the way Websphere uses enclaves will also be discussed.