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- Notes

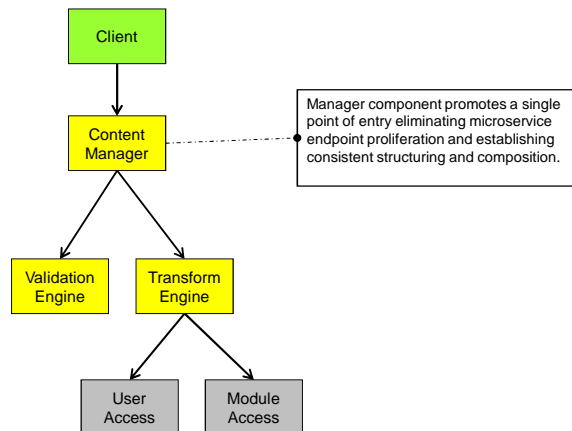
- See the associated document *IDesign Method Overview.pdf* and go to idesign.net for additional details on all the techniques the demo highlights.
- The following call chain diagram uses the IDesign Method's microservice taxonomy and diagramming notation to express a fictitious Request Content use case from the content management domain.
- Call chain diagrams in the IDesign Method are the equivalent of blueprints that delineate how developers should explicitly construct the code for the use case.
- The microservice demo reveals IDesign's recommended approach for expressing such a call chain using the Azure Service Fabric.
- The demo also includes a service-oriented namespace scheme and associated solution layout appropriate for the Service Fabric's system structure.

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- Demo Highlights
 - Recasting of the Service Fabric's application-biased system structure to express a microservice as an autonomous, deployable unit.
 - A microservice *subsystem* composed of a taxonomy of reusable *component* microservices abiding by a simple set of roles, rules and relationships.
 - A service-oriented namespace scheme and associated solution layout appropriate for the Service Fabric's system structure.
 - Addressing conventions based on the namespace scheme and additional framework support that further simplify the Service Fabric's programming model.
 - Demo includes solutions that target both Azure Service Fabric and .NET using IDesign's breakthrough framework *ServiceModelEx.ServiceFabric*.

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Request Content



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