Component-based system for management of multilevel virtualization of networking resources

System komponentowy wspomagający wielopoziomową wirtualizecję zasobów sieciowych

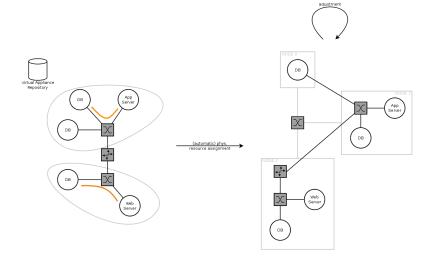
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Multilevel network virtualization





- 2. Context
 - 2.1 QoS-aware networking
 - 2.2 Resource virtualization approaches
 - 2.3 Multilevel network virtualization
 - 2.3.1 Virtual network resources
 - 2.3.2 Fine-grained QoS control
 - 2.3.3 Virtual appliances
 - 2.3.4 "Network in a box" concept
 - 2.4 Applications and benefits of virtual infrastructures
 - 2.4.1 Testing and simulations
 - 2.4.2 Improving server-side infrastructure scalability
 - 2.4.3 Infrastructure as a service
 - 2.4.4 The role of resource virtualization in the SOA stack



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 - 3.1 Functional requirements
 - 3.1.1 Instantiation
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 - 3.1.3 Accounting
 - 3.2 Non-functional requirements
 - 3.3 Underlying environment characteristics
 - 3.4 General approach and problems it imposes
 - 3.4.1 Load balancing / Deploymen
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 - 3 4 4 Constraints



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 - 4.1 General information
 - 4.2 Lightweight OS-level virtualization with Solaris Containers
 - 4.3 Crossbow network virtualization technology
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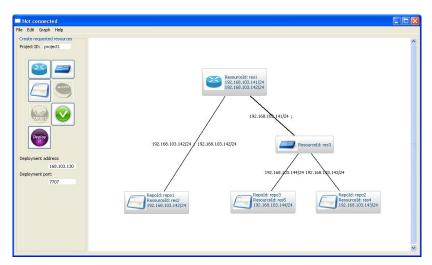
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Gui console



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