Change your Control Loop Logic at Run Time with Adaptive Policy

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Adaptive Policy

Policy fully described in metadata as a directed graph: States and Events

- Directed graph written as a DSL in JSON or Yaml
- State logic written in a scripting language (Javascript, MVEL…)

- Policy logic can be loaded and updated on the fly at run time without restarting engine

onap.readthedocs.io search "apex"
Policies packaged in TOSCA

- TOSCA compliant policy
- Policy Metadata stored in the ONAP Policy Framework
- Policies passed to APEX Adaptive Policy engines by Policy Framework

onap.readthedocs.io search "policy design"
Adaptive Policy and the ONAP Policy Framework

Policy Framework Architecture is technology agnostic
• Supports Adaptive Policy as well as Drools and XACML policies
• Supports deployment of policies on Kubernetes distributions
• CRUD of policy types and policies, administration of policy execution

onap.readthedocs.io search "policy framework architecture"
Questions and Thank You

Call to our “Policy Goes Mainstream” booth for more information and a demo of Adaptive Policy