A Generic Autonomic Deployment and Management Mechanism for Resource-based Network Services

draft-ietf-anima-network-service-auto-deployment-04

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ANIMA WG

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Major Changes from IETF115 season

Context change:

- Updated the Autonomic Resource Management Objectives goals to comply with CDDL syntax.
- Editorial changes.
GRASP Objective Options Update

Update the Objective to follow CDDL syntax

Objective = [
  "ResourceManager",
  objective-flags,
  loop-count,
  ?objective-value
]

autonomic-network-service-value = [
  [ service-type, service-id, service-lifetime, service-tag ]
]

resource-information

resource-requirement-pair = [
  resource-type, resource-value
]

service-information

service-type = 0..7
service-id = uint
service-lifetime = 0..4294967295; in milliseconds
service-tag = [ *service-tag-info]
service-tag-info = text
Next Step

• The draft is stable since major update November 2022

• Author think the draft is ready for WGLC
  • More reviews during WGLC is always appreciated
Thanks !