Fault Localization in NFV Framework

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Abstract*— Network function virtualization is quickly gaining acceptance as the new approach to delivering communication services. The promises of greater flexibility and dramatically reduced time to introduce new services coupled with the cost advantages, are driving communications service providers(CSP) around the world to begin deploying NFV-based services. But NFV service is actually operated based on virtualization environment, it has greater impact on disability virtual resources, when the physical devices had a fault. In this paper, when physical faults occurred in the NFV Framework, or logical failure occurs on a specific logical device, we will present a structure for Fault Localization method to ensure the continuity of service in NFVI

***(Pt9)Keyword*— NFV(Network Function Virtualization), Fault Localization**

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