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PAM

Acces|PAr

Distribution

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New Destineer Requirement

1. The following describes a new Destineer requirement. Request that you take the necessary actions to implement it in the NOC software by Release 1.0.

- The idea comes from Mrs. Bernard Puckett. The objective is to offer advanced information/transaction service with a simple Tango type PMU device. The basic requirement is that a subscriber shall have the capability to originate sending a canned message addressed to the NOC.

- A customer subscribes to "special services and options" from Destineer. His/her NOC record is configured with this new option. A special set of "CANNED MESSAGES" is loaded into the PMU. The subscriber can send any of these special canned messages to the NOC without first receiving a message from the NOC, i.e., the subscriber can originate a canned message to the NOC. This canned message is addressed to the NOC, which analyzes the message and takes appropriate action on that message.

- Example 1: Canned message "10" for a subscriber is defined as "send local weather information now." When the PMU sends canned message 10 to the NOC, the NOC will get the weather information from the information service provider and send it to the subscriber PMU.

- Example 2: Canned Message "17" for a subscriber is defined as "call home (601-123-4567) and deliver a voice message that 'I will be late'." When the PMU sends this message to the NOC, the NOC will call the home number and deliver the recorded message "I will be late."

- In this implementation a simple PMU will have up to 128 canned messages that can be used for these type of applications. By implementing this functions with simple PMU, we move into advanced functionality (kind of agent service) without waiting on an advanced PMU.

2. Greg Pinter is working on getting "canned message" origination into a version of the Tango PMU before September. According to Mike Johnson, there is an option now for a PC-based interface to offer such service.

3. Please let me know which subsystems are affected by the requirement so that I can enter the information into the Functional requirements Database.

Confidential

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