

ECRIT

(draft-jesske-ecrit-ecall-urn-extension-01)

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Scope

- draft-rosen-ecrit-ecall-10 describes Internet Protocol-based In-Vehicle Emergency Call
 - support for WG adoption
- draft-jesske-ecrit-ecall-urn-extension-01 discusses Format of service URN
 - Requirements from 3GPP
 - Compatibility of existing deployments

Current implementation within mobile networks in conformance with 3GPP

- TS22.101 " Principles of Circuit telecommunication services supported by a Public Land Mobile Network (PLMN)". describes requirements for Mobile networks implementing emergency services.

Requirements in TS 22.101:

- ... It shall be possible to initiate emergency calls to different emergency call centres, depending on the type of emergency. The following types of emergency calls shall be possible:

Police, Ambulance, Fire Brigade, Marine Guard, Mountain Rescue, Manually Initiated eCall (MleC) and Automatically Initiated eCall (AleC)

...It shall be possible to tie any emergency call number to any single emergency call type **or to any combination of emergency call types.** ...

Deployments are existing where combinations of call types are used.

Proposal

current proposal in draft-rosen-ecrit-ecall-10

- urn:service:sos.ecall.manual
- urn:service:sos.ecall.automatic

proposal in draft draft-jesske-ecrit-ecall-urn-extension-01

- sos.xxx.ecall.automatic
- sos.xxx.ecall.manual
- xxx= police/ambulance/fire/ect

URN Alternative/Decision

- sos.ecall.xxx
- sos.ecall.automatic.xxx
- sos.ecall.manual.xxx
- xxx= police/ambulance/fire/ect

Which format of URN should be used for eCall?

END