

Title (en)
A SUPPORT FUNCTION FOR A NETWORK ELEMENT

Title (de)
UNTERSTÜTZUNGSFUNKTION FÜR EIN NETZWERKELEMENT

Title (fr)
FONCTION DE SUPPORT POUR UN ELEMENT DE RESEAU

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Application
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Abstract (en)
[origin: WO9715133A1] The invention relates to a method for transforming data to a desired format in a network element. The network element is included in a data network with an operations support system (104) for operation and maintenance of the network, and comprises a resource layer (106) including resources (108) in the form of hardware and software. The resources include network element functions providing services in the network, as well as resources used for realizing the network element functions. Furthermore the network element includes an operations support view (110) consisting of software and in which the network element (102) from the operations support system (104) looks like consisting of a number of resource representations (114) and is used by the operations support system for managing a respective resource and network element function in connection with performing a network element function. The method implies that on demand an operation is started including that data in the resource layer are fetched by a communication function (122). The communication function sends these data to be transformed to the desired format by a transformation function (124). The transformation function carries through the transformation and returns the transformed data to the communication function for forwarding to a desired instance.

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