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(54) Title (EN): BINDING, IN AN API REGISTRY, BACKEND SERVICES ENDPOINTS TO API FUNCTIONS

(54) Title (FR): LIAISON, DANS UN REGISTRE D'API, DE POINTS D'EXTRÉMITÉ DE SERVICES DORSAUX AVEC DES FONCTIONS D'API

(57) Abstract:

(EN): A method of providing Application Programming Interface (API) functions for registered service endpoints in container environments may include receiving, at an API registry, an API definition that may include an endpoint of a first service that is encapsulated in a container that is deployed in a container environment and one or more API functions. The method may also include creating, by the API registry, a binding between the one or more API functions and the endpoint of the service; receiving, by the API registry, a request from a second service to use the first service; and providing, by the API registry, the one or more API functions to the second service.

(FR): L'invention concerne un procédé permettant de fournir des fonctions d'Interface de programmation d'application (API) pour des points d'extrémité de service enregistrés dans des environnements de conteneurs, ledit procédé pouvant consister à recevoir, au niveau d'un registre d'API, une définition d'API qui peut comprendre un point d'extrémité d'un premier service encapsulé dans un conteneur déployé dans un environnement de conteneurs ainsi qu'une ou plusieurs fonctions d'API. Le procédé peut également consister à : créer, au moyen du registre d'API, une liaison entre la ou les fonctions d'API et le point d'extrémité du service; recevoir, au moyen du registre d'API, une demande d'un second service visant à utiliser le premier service; et fournir, au moyen du registre d'API, la ou les fonctions d'API au second service.

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