Title (en)
TECHNIQUES FOR UTILIZING DIRECTED ACYCLIC GRAPHS FOR DEPLOYMENT INSTRUCTIONS

Title (de)
TECHNIKEN ZUM VERWENDEN VON GERICHTETEN AZYKLISCHEN GRAPHEN FÜR EINSATZANWEISUNGEN

Title (fr)
TECHNIQUES D'UTILISATION DE GRAPHES ACYCLIQUES ORIENTÉS POUR DES INSTRUCTIONS DE DÉPLOIEMENT

Publication
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Application
EP 21704365 A 20210115

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Abstract (en)
[origin: WO2021150435A1] Techniques are disclosed for utilizing directed acyclic graphs for deployment instructions. A computer-implemented method can include various operations. Instructions may be executed by a computing device to perform parses of configuration data associated with a deployment. The computing device may cause a first directed acyclic graph (DAG) to be generated, the first DAG being utilized for deploying a first resource based on the parses. A second DAG may be generated for deploying execution targets based on the parses, the second DAG specifying dependencies between execution targets of the deployment. The computing device may generate a linked list data structure based on the parses and may deploy the computing system by traversal of the linked list data structure.

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