

METHOD FOR MANAGING INSTITUTIONAL NODE AND DOMAIN CONTROLLER

ABSTRACT

Embodiments of this specification provide a method for managing an institutional node in a
5 Kubernetes cluster and a domain controller. The method is performed by a domain controller. The
domain controller applies to the Kubernetes cluster for monitoring domain resource-related
information in advance by using a monitoring mechanism. The method includes: obtaining a first
resource change event based on the monitoring mechanism, where the first resource change event
10 indicates that a custom domain resource is created in the Kubernetes cluster, content in the domain
resource includes a name of the domain resource and resource configuration information, and the
name corresponds to a target institution; creating a namespace that has the name and that is unique
to the target institution in the Kubernetes cluster; and creating another resource related to the target
institution in the namespace based on the resource configuration information.

15 FIG. 1