

MULTI-TASK SCHEDULING METHOD AND SYSTEM,
APPLICATION SERVER AND COMPUTER-READABLE STORAGE
MEDIUM

ABSTRACT

A multi-task scheduling method and system, an application server and a computer-readable storage medium are provided. The method includes the following steps: establishing a first connection between a data platform and at least one data source, and establishing a second connection between the data platform and the application server; receiving source tables selected by a user to be synchronized and data source types, generating a table creation task and data synchronization task corresponding to each data source, and distributing them to a preset workflow scheduling engine; when synchronization starting time selected by the user is reached, calling a preset task scheduling interface template through the preset workflow scheduling engine, and transmitting synchronization parameters to the task scheduling interface template; and calling a corresponding task execution script in the task scheduling interface template according to the synchronization parameters, and executing the table creation task and data synchronization task corresponding to each data source. According to the disclosure, parameterization for Application Programming Interface (API) calling may be implemented, and during data synchronization, the synchronization tasks may be completed only by transmitting the synchronization parameters.

Fig. 4