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RDS Custom Project Tutorial

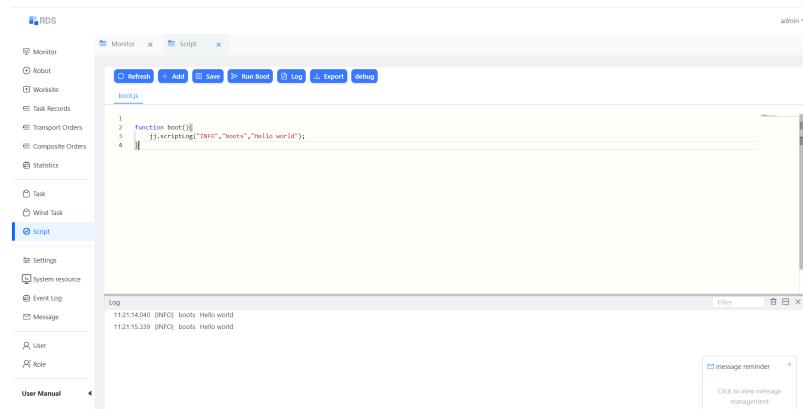
1. Overview

The Robots Dispatch System(also known as RDS) supports secondary development of business processes with a combination of **Wind Task Engine** and **JavaScript Online Edit**.

There are some examples below.

2. Load and Run a Script

Click the **[Script]** button in the menu bar to open the online script page.



From this page, you can directly edit, save, and run Javascript scripts, as well as observe the log messages output during script execution. All JavaScript files are stored in the data/rds/script/ directory.

There must be a unique **[boot]** function in the script code. The boot function is the entry function for all RDS scripts, equivalent to the main function in C or Java. Each time the RDS system starts, the script is loaded and the **[boot]** function is automatically executed once. If the script is modified online, you can also manually click the **[start]** button to re-execute the **[boot]** function. It will register the interface, event handler, and the custom button, etc. which should be executed before the business starts.

3. Script Demo In Action