

# System > Automation

Table of Contents

- 1 Cron Status
- 2 Running the Cron Manually
  - 2.1 All cron tasks
  - 2.2 Select cron tasks



## Cron Status

This section consists of the following:

1. Cron status indicator and last run time.
2. Cron Command, which should be set up to run every 5 minutes on the server.
3. Run Cron Manually button, for processing the cron tasks manually.

## Running the Cron Manually

### All cron tasks

The cron may be run manually by clicking the "Run Cron Manually" button under [Settings] > [System] > [Automation], or by accessing the following URL:

[https://www.domain.com/path/to/blesta/cron/?cron\\_key=YOURCRONKEY](https://www.domain.com/path/to/blesta/cron/?cron_key=YOURCRONKEY)

Click "Update Cron Key" to see and set the cron key, and replace *YOURCRONKEY* in the example above with the key displayed.

### Select cron tasks

To run only a select cron task access the following URL:

[https://www.domain.com/path/to/blesta/cron/TASK?cron\\_key=YOURCRONKEY](https://www.domain.com/path/to/blesta/cron/TASK?cron_key=YOURCRONKEY)

As of Blesta version 3.6.0, you may also include a company ID (e.g. "1") to run a specific cron task for that company:

[https://www.domain.com/path/to/blesta/cron/TASK?cron\\_key=YOURCRONKEY&company\\_id=YOURCOMPANYID](https://www.domain.com/path/to/blesta/cron/TASK?cron_key=YOURCRONKEY&company_id=YOURCOMPANYID)

Replace *TASK* with the task you wish to run, and *YOURCRONKEY* with your cron key. Optionally, replace *YOURCOMPANYID* with the integer ID of the company you wish to run the task on.

Task	Description
createInvoices	Create Invoices
applyCredits	Apply Credits to Invoices
autoDebitInvoices	Auto Debit Invoices
cardExpirationReminders	Send Card Expiration Reminders
deliverInvoices	Deliver Invoices
deliverReports	Deliver Reports
addPaidPendingServices	Add Paid Pending Services
suspendServices	Suspend Services
unsuspendServices	Unsuspend Services
cancelScheduledServices	Cancel Services Pending Cancellation
processRenewingServices	Process Service Renewals
processServiceChanges	Process Queued Service Changes
paymentReminders	Send Payment Reminders
updateExchangeRates	Update Currency Exchange Rates
pluginTasks	Process Plugin Cron Tasks
moduleTasks	Process Module Cron Tasks
cleanLogs	Prune Old Log Data



#### Cron Tasks Always Observe Their Schedule

Running a task manually will not force it to run if it has run recently. Tasks may only run with respect to their scheduled run time as set under [Settings] > [Company] > [Automation].