

NEKLO

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[Leave a Review on Magento Connect!](#)

Reviews help to build a trusted Magento community.

Let other Magento 2 users know about your experience with this extension.

Note: For any bug reports, please report these here via support@neklo.com

NEKLO

Installation

Installation via Magento Connect (NOT YET AVAILABLE)

Install the extension according to Magento's standard instructions for Magento 2 extensions installed via Magento Connect.

Manual Installation

1. Unpack the zip file provided into the root folder of your Magento 2 installation.

2. From a command line run

bin/magento module:enable Neklo_Core

bin/magento module:enable Neklo_CronScheduler

bin/magento setup:upgrade

NEKLO

Configuration

To configure extension open your Magento Admin Panel and go to:

Stores ->Configuration ->Neklo ->Cron Scheduler

Here you can setup options for running cron jobs:

The screenshot shows the 'Configuration' page for the 'NEKLO' extension, specifically the 'Cron Scheduler' section. The page is divided into three main sections: General Settings, Error Settings, and Log Settings. A 'Save Config' button is located in the top right corner.

Configuration Save Config

NEKLO ^

Demo

Cron Scheduler

Extensions & Contact

GENERAL ^

CATALOG ^

CUSTOMERS ^

SALES ^

SERVICES ^

ADVANCED ^

General Settings ⊞

Enable Scheduler [GLOBAL]
If this is disabled no scheduled jobs will be executed

Maximum job runtime [GLOBAL]
If set a single job can't run longer than this time (in minutes). If the job is actually still running this process will be actively killed.

Heartbeat task schedule (cron syntax) [GLOBAL]
example: *****

Maximum number of successful schedules to keep [GLOBAL]
Only keeps this number of entries for every schedule even if it is shorter than the configured success lifetime. Set to 0 to keep them all until they hit the lifetime.

Error Settings ⊞

Enable Error Log [GLOBAL]
If enabled Scheduler will bypass Magento's error handling and will capture the error log in a schedule specific file in var/log/cron/

Mark job as failed after X attempts [GLOBAL]
A job will be marked as failed after it hasn't been seen for this many minutes (in cases where the process cannot be checked)

Error Email Recipient [GLOBAL]

Error Email Sender [GLOBAL]

Error Email Template [GLOBAL]

Error Level [GLOBAL]
Error level accepted by 'error_reporting'. This needs to be the int value. Constants are not supported! Example: -1 or 32767 (E_ALL) to log everything.

Log Settings ⊞

Enable Job Output Buffering [GLOBAL]
If this is enabled jobs will capture normal output for storage in the schedule record messages field

NEKLO

View Run Results and Manual Cron Jobs Run

Scheduled jobs list

In order to see and edit list of schedule cron jobs open System -> Cron Management -> Scheduled jobs.

The screenshot displays the 'Cron Scheduler' interface for the 'NEKLO Demo Store for Cron Management'. It features a sidebar with navigation options like Dashboard, Sales, Products, Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The main area shows a table of 33 cron jobs. The table has columns for ID, Job Code, Scheduled, Created, Executed, Finished, Messages, Status, and Action. The status column shows 'Missed' for jobs 14-28 and 'Success' for jobs 29-33. The action column for each row contains a 'Select' dropdown menu.

ID	Job Code	Scheduled	Created	Executed	Finished	Messages	Status	Action
14	sales_grid_order_async_insert	2016-09-26 10:30:00	2016-09-26 10:30:36			Too late for the schedule	Missed	Select
15	sales_grid_order_invoice_async_insert	2016-09-26 10:30:00	2016-09-26 10:30:36			Too late for the schedule	Missed	Select
16	sales_grid_order_shipment_async_insert	2016-09-26 10:30:00	2016-09-26 10:30:36			Too late for the schedule	Missed	Select
17	sales_grid_order_creditmemo_async_insert	2016-09-26 10:30:00	2016-09-26 10:30:36			Too late for the schedule	Missed	Select
18	sales_send_order_emails	2016-09-26 10:30:00	2016-09-26 10:30:36			Too late for the schedule	Missed	Select
19	sales_send_order_invoice_emails	2016-09-26 10:30:00	2016-09-26 10:30:36			Too late for the schedule	Missed	Select
20	sales_send_order_shipment_emails	2016-09-26 10:30:00	2016-09-26 10:30:36			Too late for the schedule	Missed	Select
21	sales_send_order_creditmemo_emails	2016-09-26 10:30:00	2016-09-26 10:30:36			Too late for the schedule	Missed	Select
22	magento_newrelicreporting_cron	2016-09-26 10:30:00	2016-09-26 10:30:36			Too late for the schedule	Missed	Select
23	newsletter_send_all	2016-09-26 10:30:00	2016-09-26 10:30:36			Too late for the schedule	Missed	Select
24	captcha_delete_old_attempts	2016-09-26 10:30:00	2016-09-26 10:30:36			Too late for the schedule	Missed	Select
25	captcha_delete_expired_images	2016-09-26 10:30:00	2016-09-26 10:30:36			Too late for the schedule	Missed	Select
26	update_last_visit_at	2016-09-26 10:30:00	2016-09-26 10:30:39			Too late for the schedule	Missed	Select
27	indexer_reindex_all_invalid	2016-09-26 10:30:00	2016-09-26 10:30:39			Too late for the schedule	Missed	Select
28	indexer_update_all_views	2016-09-26 10:30:00	2016-09-26 10:30:39			Too late for the schedule	Missed	Select
29	catalog_index_refresh_price	2016-09-26 11:00:00	2016-09-26 10:53:40	2016-09-26 11:00:53	2016-09-26 11:00:53		Success	Select
30	sales_clean_orders	2016-09-26 11:00:00	2016-09-26 10:53:40	2016-09-26 11:00:53	2016-09-26 11:00:53		Success	Select
31	sales_grid_order_async_insert	2016-09-26 10:53:00	2016-09-26 10:53:40	2016-09-26 10:57:10	2016-09-26 10:57:10		Success	Select
32	sales_grid_order_invoice_async_insert	2016-09-26 10:53:00	2016-09-26 10:53:40	2016-09-26 10:57:10	2016-09-26 10:57:10		Success	Select
33	sales_grid_order_shipment_async_insert	2016-09-26 10:53:00	2016-09-26 10:53:40	2016-09-26 10:57:10	2016-09-26 10:57:10		Success	Select

NEKLO

Low stock: daily report

This email is sent every day and contains list of low stock products.

- DASHBOARD
- SALES
- PRODUCTS
- CUSTOMERS
- MARKETING
- CONTENT
- REPORTS
- STORES
- SYSTEM
- FIND PARTNERS & EXTENSIONS

Load default template

Template
Low Stock: daily report

Load Template

Template Information

Template Name *

Template Subject *

Insert Variable...

Template Content *

```
 {{template
config_path="design/email/header_template"}}
<table cellpadding="0" cellspacing="0" border="0"
width="100%">
  <tr>
    <td align="center" valign="top"
style="padding:20px 0 20px 0">
      <table bgcolor="#FFFFFF" cellpadding="0"
cellpadding="10" border="0" width="650"
style="border:1px solid #E0E0E0;">
        <tbody>
          <tr>
            <td colspan="2" valign="top"
style="font-size:12px;padding:7px 9px 9px
9px;border:1px solid #EAEAEA;">
              {{block
class='Magento\Framework\View\Element\Templ
ate' area='frontend'
template='Neklo_LowStockNotification::email/produ
ct_table.phtml' collection=$collection}}
            </td>
          </tr>
        </tbody>
      </table>
    </td>
  </tr>
</table>
```

NEKLO

Running results list

In order to see results of jobs running open System -> Cron Management -> Jobs list.

ID	Job Name	Job Class	Class Method	Schedule	Config	Group	Enabled	Action
12	aggregate_sales_report_bestsellers_data	Magento\Sales\Model\CronJobAggregateSalesReportBestsellersData	execute	0 0 ***		default	Yes	Select
26	aggregate_sales_report_coupons_data	Magento\SalesRule\CronAggregateSalesReportCouponsData	execute	0 0 ***		default	Yes	Select
10	aggregate_sales_report_invoiced_data	Magento\Sales\Model\CronJobAggregateSalesReportInvoicedData	execute	0 0 ***		default	Yes	Select
9	aggregate_sales_report_order_data	Magento\Sales\Model\CronJobAggregateSalesReportOrderData	execute	0 0 ***		default	Yes	Select
11	aggregate_sales_report_refunded_data	Magento\Sales\Model\CronJobAggregateSalesReportRefundedData	execute	0 0 ***		default	Yes	Select
33	aggregate_sales_report_shipment_data	Magento\Shipping\Model\Observer	aggregateSalesReportShipmentData	0 0 ***		default	Yes	Select
22	aggregate_sales_report_tax_data	Magento\Tax\Model\AggregateSalesReportTaxData	invoke	0 0 ***		default	Yes	Select
2	backend_clean_cache	Magento\Backend\Cron\CleanCache	execute	30 2 ***		default	Yes	Select
28	captcha_delete_expired_images	Magento\Captcha\CronDeleteExpiredImages	execute	*7/0 * ***		default	Yes	Select
27	captcha_delete_old_attempts	Magento\Captcha\CronDeleteOldAttempts	execute	*7/30 * ***		default	Yes	Select
21	catalogrule_apply_all	Magento\CatalogRule\CronDailyCatalogUpdate	execute	0 1 ***		default	Yes	Select
5	catalog_index_refresh_price	Magento\Catalog\CronRefreshSpecialPrices	execute	0 * * * *		default	Yes	Select
31	catalog_product_alert	Magento\ProductAlert\Model\Observer	process		crontab/default/jobs/catalog_product_alert/schedule/cron_expr	default	Yes	Select
6	catalog_product_flat_index_store_cleanup	Magento\Catalog\CronDeleteAbandonedStoreFlatTables	execute	0 0 * * *		default	Yes	Select
1	currency_rates_update	Magento\Directory\Model\Observer	scheduledUpdateCurrencyRates			default	Yes	Select
37	indexer_clean_all_changelogs	Magento\Indexer\CronCleanChangelog	execute	0 * * * *		index	Yes	Select
35	indexer_reindex_all_invalid	Magento\Indexer\CronReindexAllInvalid	execute	* * * * *		index	Yes	Select
36	indexer_update_all_views	Magento\Indexer\CronUpdateAllViews	execute	* * * * *		index	Yes	Select
24	magento_newrelicreporting_cron	Magento\NewRelicReporting\Model\Cron	runCron	*7/2 * * * *		default	Yes	Select
25	newsletter_send_all	Magento\Newsletter\Model\Observer	scheduledSend	*7/5 * * * *		default	Yes	Select

Cron Jobs Timeline

In order to see cron jobs timeline open System -> Cron Management -> Job timeline.

NEKLO



Support

If you experience any issues/bugs with this extension, in the first instance please contact us via support@neklo.com