

Status task - How to prepare the task

What is it?

CzechIdMStatusNotificationTask is a task which checks some major areas of CzechIdM and then sends to users or others (via email).

Preparation



This task is part of the module **extras**. You need to have this module.

1) Enable module extras

- **Settings → Modules**
- Activate the module by clicking on the green button in the right side of the page in **extras** row.

extras	CzechidM Module Extras	BCV solutions s.r.o.	1.1.0- SNAPSHOT	1faa679 10.07.2019 14:01:33	CzechidM Module Extras.	
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2) Later in this tutorial, you will choose identities to notify. Make sure, that they have email filled out if you want them to be notified by email.

- **Users → select user** → fill the **email** column

3) Set up emails which will be notified too

- Go to **Notifications → Configuration**
- Here find **extras:status** as topic

<input type="checkbox"/> example:example	console
<input type="checkbox"/> extras:status	email Send status about CzechidM (extras)
<input type="checkbox"/> rpt:reportGenerateFailed	email Send notification, after report generation failed (rpt)

- Edit in left (a sign of magnifying glass)
- Add your emails to the Recipients field as shown in the picture and save

extras:status

item configuration details

Topic

extras:status

Level

INFO

Channel

email

Template

Send status about CzechidM (extras)

Description

Status notification

Recipients

marek@klement.cz, klementmarek96@gmail.com

Additional notification will be sent to configured recipients. Recipients are required, if notification is redirected.

☐ Redirect

Notification will be redirected to configured recipients. Notification to original recipient will be not sent.

☐ Inactive

Notifications will not be sent.

Close

Save

Now we are prepared, let's create the task.

Create and run task

1) Go to setting → Task Scheduler → Scheduled tasks

Scheduler

Running tasksScheduled tasksAll tasks

+ Add

<input type="checkbox"/>	Task type	Description	Instance	Task parameters	Scheduled starts	Actions	Id
<input type="checkbox"/>	Delete executed entity events (DeleteExecutedEventTaskExecutor)	Delete executed entity events.	Idm-primary	Number of days:3	<div>+ Add</div>	<div> </div>	2054e33
<input type="checkbox"/>	Delete archived provisioning operations (DeleteProvisioningArchiveTaskExecutor)	Delete EXECUTED archived provisioning operation.	Idm-primary	Operation state:EXECUTED Number of days:90	<div>+ Add</div>	<div> </div>	6d1553c
<input type="checkbox"/>	HrContractExclusionProcess	Default	Idm-primary		<div>+ Add</div>	<div> </div>	d30da38
<input type="checkbox"/>	HrEnableContractProcess	Start of contract's	Idm-primary		<div>+ Add</div>	<div> </div>	6b7ae4d

2) As shown in the picture, click to the green **Add** button in the right corner of the screen.

3) Type in **CzechIdMStatusNotificationTask** and other attributes of the form will pop up.

Create task ×

Task type

CzechIdMStatusNotificationTask × ▾

Send status notification

Description

Send status notification ✎

Instance

idm-primary ★

Execute on server (instance identifier)

Task parameters

Send provisioning status

Yes × ▾

Send contract status

Yes × ▾

Send event status

Yes × ▾

Send LRT status

Yes × ▾

Send sync status

Yes × ▾

Recipient identities

kopr, admin

Close Save

4) Here is a quick reminder, what each of the attributes means.

- **Send provisioning status** - check and send failed provisioning operations
- **Send contract status** - check and send all new contracts
- **Send event status** - check and send failed events
- **Send LRT status** - check and send failed long-running tasks
- **Send sync status** - check and send failed sync operations
- **Recipient identities** - list of usernames of identities, to which notification will be sent - need to be divided by comma

5) Click save and then in the right of this row click **Play** button.

And it is done. Now you can check if you received the email.



Template of this task's notification has been modified in version 2.1.0 and in LTS version of module **extras**. You should redeploy notification template **statusNotification**.



If there are multiple errors during CzechIdMStatusNotificationTask, just the last one is send to notification template. The rest can be found in application log

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