

## 5 What's new in Zabbix 5.2.0

Zabbix 5.2.0 is not released yet.

### Time zone definition

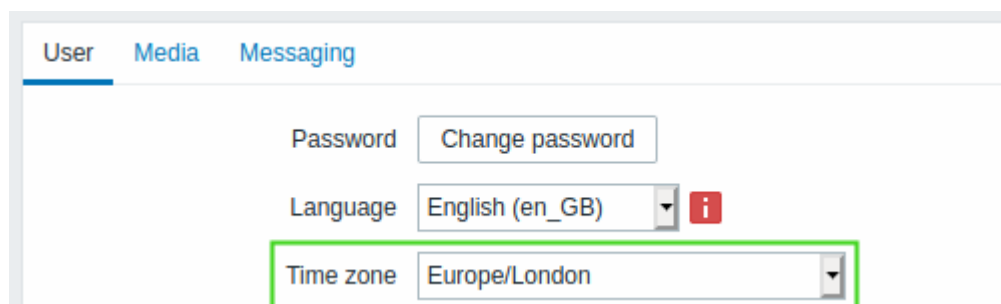
The frontend time zone now can be set globally and also adjusted for different users.

The default global timezone:

- can be set manually when [installing](#) the frontend
- can be modified in *Administration* → *General* → [GUI](#)

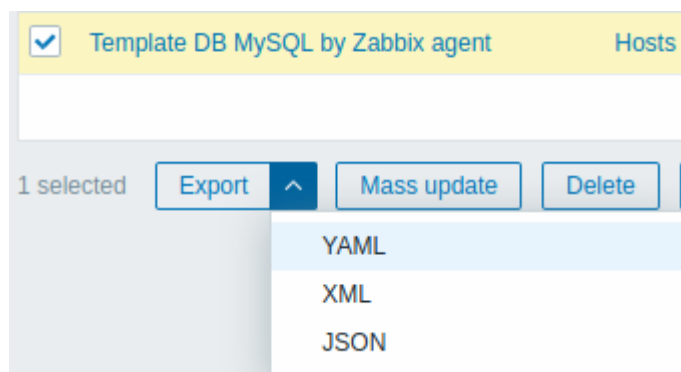
User-level time zone:

- can be set when [configuring/updating](#) a user
- can be set by each user in their [user profile](#):



### Export to YAML

Zabbix configuration elements now can also be [exported](#) and imported in the YAML format, which is easy to read and edit.



Note that the LibYAML library (version 2.0.2 or higher) is now required for configuration export to YAML.

### Macros

- `{ITEM.LOG.*}` [macros](#) are now also supported in:
  - trigger names, operational data, URLs and descriptions

- event tags and values

## Frontend

### Ability to change the default language

It is now possible to choose the default language for the Zabbix frontend during the [installation](#) process. After the installation, the system default language can be changed in the *Administration*→*General*→*GUI* section. If a user has not specified another language in the profile settings, the system-wide setting is used. Login page for all users is displayed in the chosen default language.

### New configuration parameters

Several parameters, that previously could only be modified through editing `defines.inc.php` file, can now be configured directly via the frontend. This makes Zabbix frontend configuration more flexible and ensures that custom changes will be preserved after an upgrade.

*Administration* → *General* [frontend section](#) has been modified to accommodate more parameters:

- *General* → *GUI* page now
  - includes *Working hours* field (used to be on a separate page);
  - contains new parameters: *Max number of columns and rows in overview tables*, *Show technical errors*, *Max history display period*, *Default period* (for graphs and dashboards), *Max period* (for graphs and dashboards).
- *Working time* page has been removed.
- *Trigger severities* page is moved to *Trigger displaying options*.
- *Other* page now includes three additional parameter groups:
  - *Authorization*, which allows to set number of failed login attempts and period of blocking login page after exceeding this limit;
  - *Security*, which allows to set URI scheme validation rules, X-Frame-Options HTTP header, and custom iframe sandboxing restrictions;
  - *Communication with Zabbix server*, which allows to customise timeout limits.

### Adding hosts without interfaces

It is now possible to add a host without interfaces, which may be useful for hosts with only trapper items or web checks.

For a new host now no interfaces are defined by default. To add a new interface, click on *Add* in the Interfaces block and select the interface type from a dropdown.

Interfaces No interfaces are defined for this host.

Add

Description

- Agent
- SNMP
- JMX
- IPMI

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