INTEGRATING ZABBIX WITH YOUR EXISTING IT SOLUTIONS

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WHAT ARE INTEGRATIONS?

INTEGRATIONS ARE CONNECTIONS BETWEEN SYSTEMS AND APPLICATIONS THAT WORK TOGETHER AS A WHOLE TO SHARE INFORMATION AND DATA.
INTEGRATIONS IN ZABBIX

Out-of-the-box templates

Webhooks
WHERE TO FIND THE LATEST INTEGRATIONS?

- New Zabbix installations (5.0, 5.4, 6.0)
- https://zabbix.com/integrations
- https://git.zabbix.com
HOW DO YOU **BENEFIT** FROM INTEGRATIONS

As a Zabbix user:

- Optimize monitoring
- Monitor 3rd party systems
- Proven quality and support
- Faster deployment of monitoring
HOW DO YOU BENEFIT FROM INTEGRATIONS

As a vendor:

- Engage Zabbix Community
- Collaborate with and get recognition
- Provide higher quality support
- Set high monitoring standards
- Improve your public image
NO OFFICIAL INTEGRATION?

OPTION 1
1. Create a ZBXNEXT ticket at support.zabbix.com
2. Ask your fellow friends to vote
3. If the community is interested, we will do our best to implement it

OPTION 2
- Contact: sales@zabbix.com

OPTION 3
- Look for community template
HOW THE **INTEGRATIONS** ARE MADE?

Prioritization

- Essential services
- Community requests
- Improvement requests
- Sponsored integrations

Development

- Doing research
- Talking to experts
- Community focus groups
- Hard work

Validation

- Internal review
- Zabbix support review
- Community review
COMMUNITY TEMPLATES

ALONE WE CAN DO SO LITTLE;
TOGETHER WE CAN DO SO MUCH.

- HELEN KELLER
MOVING FROM SHARE.ZABBIX.COM

BUT WHY?
ISSUES WITH SHARE.ZABBIX.COM

- Hard to navigate
- Outdated platform
- Templates are not maintained
- Unable to collaborate on templates
- Lack of standardization
- Zombie templates
COMMUNITY TEMPLATE REPOSITORY

- A platform for collaboration
- Templates can be maintained
- Moderated by Zabbix integration team
- Standardization is recommended
- Validation
- Documentation generation
THE PROCESS

1. Collaboration
2. Pull Request
3. Validation
4. Merge
COLLABORATE

- Start a discussion on Github issues
- Report bugs
- Support an old integration
- Develop a new integration
RECOMMENDED: TEMPLATE GUIDELINES

- Naming conventions
- Multiple templates = Single approach
- Best practices
- Simplified decision making
- Practical and ethical framework
- Responsibility and accountability
PULL REQUEST

☑ Create a pull request with changes
☑ Describe the changes proposed
☑ Be ready to discuss proposed changes
3 VALIDATION

Continuous integration

Validation by Zabbix team
4 MERGE

- Validation = Pass
- Merge
- Generate Readme
- Add template to directory
DIRECTORY

Templates

- Applications
  - 1C
    - 1C Enterprise
    - Monitoring a cluster of 1C servers
    - zbx-1c-server
  - Anti-Virus
    - App Cortex XDR
    - App Kaspersky
    - SNMP Kaspersky Security Center 11
  - Backup
    - Arcserve UDP VM Backup Check
    - Asigna Backup SNMP Traps
    - App BackupPC by Zabbix agent
    - Bareos
README

Macros used

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<td>user</td>
<td>Text macro</td>
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<td>nextcloud.domain.com</td>
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<td>${HTTP_OR_HTTPS}</td>
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<td>Text macro</td>
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Template links

There are no template links in this template.

Discovery rules

There are no discovery rules in this template.

Items collected

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WHERE IS THE REPOSITORY?

https://github.com/zabbix/community-templates
TO REPORT AN ISSUE:

Use our public JIRA bug tracker:
https://support.zabbix.com

TO DISCUSS:

Use our public Zabbix Forum:
https://www.zabbix.com/forum

Telegram:
https://t.me/ZabbixTech
Thank you!

www.zabbix.com