

Summary

Currently, if the host group prototype in one LLD rule leads to creating a specific host group then another LLD rule cannot add a host to this group. This deliberate design decision aimed at the strict separation of objects belonging to different discovery rules. However, this has proven to be an inconvenient and excessively limiting factor in practice. Let's remove this limitation.

Zabbix acceptance

1. Server changes
 - a. Allow linking one host group to multiple group prototypes
 - i. Allow adding hosts to prototyped groups created by other LLD rules
2. UI/API changes
 - a. Display multiple LLD rules in the Host groups, with no more than
 - i. 2 rules in the host group list
 - ii. 5 rules in the host group details
3. Template changes
 - a. Check templates and change (if needed) in accordance with the new behavior

Zabbix UI changes

Host groups

The screenshot shows the Zabbix Host groups management interface. At the top, there is a search bar with the label "Name" and an input field. Below the search bar are two buttons: "Apply" and "Reset". Below the buttons is a table with the following structure:

<input type="checkbox"/>	Name ▲	Hosts
<input type="checkbox"/>	Discovery 1, ..., Discovery 9: availability_eu_de	9 server_100

1.

Host group ? ×

Discovered by [Discovery 1](#), [Discovery 2](#), [Discovery 3](#), [Discovery 4](#), [Discovery 5](#), ...

* Group name

Apply permissions and tag filters to all subgroups

2.