CREATING THE WIDGET ON THE DASHBOARD
CREATING GRAPH WIDGET

1. **Graph name**
2. **Refresh interval**
3. **Hostname**
4. **Items**
BASE COLOR

For every data set (graph) you can select a base color scheme.
BASE COLOR

HEX codes can be used in the Base color fields.
DRAW: LINE

Fill enabled, non-transparent

No fill, fully transparent
DRAW: POINTS
DRAW: STAIRCASE
DRAW: BAR
MISSING DATA
MISSING DATA - CONNECTED
MISSING DATA - TREAT AS 0
DISPLAYING OPTIONS – HISTORY OR TRENDS

Data set 1  Displaying options  Time period  Axes  Legend  Problems  Overrides

History data selection: Auto  History  Trends
CUSTOM TIME PERIOD (1 DAY)
SETTING UP THE AXIS
DISPLAYING THE PROBLEMS

Show problems

Selected items only

Problem hosts: type here to search

Severity
- Not classified
- Warning
- High
- Information
- Average
- Disaster

Problem: problem pattern

Tags: And/Or

Add

Remove

Contains

value
DISPLAYING THE PROBLEMS
OVERRIDES – MAKING DATA NOTABLE
OVERRIDES = POSSIBILITIES
OVERRIDES = POSSIBILITIES

• Select a host and an item visualization of which we would like to change
• Choose the base color
• Specify the draw type
• Configure width and transparency
• Observe the result
OVERRIDES – COLOR COMBINATIONS
OVERRIDES – SWITCH THE AXIS
AGGREGATION – BY EACH ITEM
AGGREGATION – FUNCTIONS

Aggregation function: avg
Aggregation interval: none
Aggregate:
- avg
- count
- sum
- first
- last

Data set

Apply  Cancel
AGGREGATION – DATA SET

- Draw: Line, Points, Staircase, Bar
- Base color: BA68C8
- Missing data: None, Connected, Treat as 0
- Y-axis: Left, Right
- Time shift: none
- Aggregation function: avg
- Aggregation interval: 10m
- Aggregate: Each item, Data set

Add new data set
АГРЕГАЦИЯ – НАБОР ДАННЫХ

Incoming/Outgoing traffic averages on enp2s0

- avg(Zabbix server: Interface enp2s0: Bits received)
- avg(Zabbix server: Interface enp2s0: Bits sent)
MULTIPLE DATA SETS
DOWNLOAD THE GRAPH

Disk utilization on Zabbix server

- Zabbix server: sda: Disk utilization
- Zabbix server: sdb: Disk utilization
- Zabbix server: sdc: Disk utilization

DOWNLOAD IMAGE
QUESTIONS?

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THANK YOU!

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