



Product Comparison Matrix
WhatsUp Gold v11 vs ZABBIX 1.4.4
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OVERVIEW

This document is an unofficial document in term of products, WhatsUp Gold v11 and ZABBIX 1.4.4, comparisons. This documented based on limited usage and experience of WhatsUp Gold and intermediate/advance usage of ZABBIX 1.4.4.

The way these comparisons made by comparing what WhatsUp Gold v11 has then compared with ZABBIX's have.

CONCLUSIONS

For any mistakes, please revert back to mailist@nurmansyah.or.id

COMPARISON DETAIL

COMPARED ITEMS		WHATSUP GOLD v11	ZABBIX 1.4.4	REMARK	
				WhatsUp Gold	ZABBIX
Hardware Requirements (Medium Scale, 500 Monitored Hosts)	CPU	2GHz	3.2GHz		
	Memory	1GB - 2GB	2GB		
	Harddisk		Depend on amount of monitored item		
Platform	Server	<ul style="list-style-type: none">• All Windows Operating System Family (Windows XP or higher)• Not supported for UNIX platform	<ul style="list-style-type: none">• All UNIX operating system family• Not supported for Windows platform		
	Monitored host	<ul style="list-style-type: none">• All operating system• Any device which support	<ul style="list-style-type: none">• All operating system• Any device which support		

		for SNMP	for SNMP		
Database Engine		<ul style="list-style-type: none"> • MS-SQL 2000 • MSDE 200 	<ul style="list-style-type: none"> • MySQL • PostgreSQL • SQLite • Oracle 		
Web Server Engine		Build-in Engine	Apache		
Pricing Element		<ul style="list-style-type: none"> • Machine it self • Operating System license • Database Engine license if using MS-SQL 2000 • Software it self • Support 	<ul style="list-style-type: none"> • Machine it self • Support 		Operating system and any dependencies software are Open Source products under GPL License.
Performance Monitor Type	SNMP Based	⊗	⊗		
	WMI Based	⊗	⊗		Supported when ZABBIX agent installed on monitored host
	Active Script	⊗	⊗	VBScript & JScript	Any script that can be execute on monitored host such as batch script, shell script, VBScript, Jscript etc
Passive Monitor	SNMP Trap	⊗	⊗		
	Syslog	⊗	⊗		
	Windows Event Log	⊗	⊗		
Host Discovery		⊗	⊗		
Active Monitor	Port monitor	⊗	⊗		
Service Level Report		⊗	⊗		In ZABBIX, it called IT Service
Distribute Monitoring		⊗	⊗	Separate feature	Build-in feature
User skill level		Beginner to Advance	Intermediate to Advance		Must have the basic

					skill of UNIX operating system
Configuration console		GUI Based	Web Based		
Data Visualizations	Screen View	⊗	⊗		
	Map View	⊗	⊗		
	Graph View	⊗	⊗		
	Device View	⊗	⊗		In ZABBIX, it similar with "Latest Data Overview"
	Slide Show	⊗	⊗		
Report	Export Option	<ul style="list-style-type: none"> • Text File • Excel Format 	<ul style="list-style-type: none"> • PDF Format 	Very easy convenient way of report.	Will be implement on next release of ZABBIX, v1.6
Action Method	Active Script Action	⊗	⊗		Covered by remote execution function
	Beeper Action	⊗			Do we really need this?
	Email Action	⊗	⊗		
	Pager Action	⊗			Do we really need this?
	Program Action	⊗	⊗		Covered by remote execution function
	Service Restart	⊗	⊗		Covered by remote execution function
	SMS Action	⊗	⊗		
	Sound Action	⊗			Not sure what it's all about?
	Syslog Action	⊗			Not sure what it's all about?
	Web Alarm	⊗			Not sure what it's all about?
WinPopup Action	⊗	⊗		Covered by remote execution function	

