

Successful installation of Apache server in target host



Successful installation of Apache server in Nagios server



Successful installation of Nagios UI

The screenshot shows the Nagios web interface at 18.215.239.70. The interface includes a left-hand navigation menu with sections: General (Home, Documentation), Current Status (Tactical Overview, Map, Hosts, Services, Host Groups, Summary, Grid, Service Groups, Summary, Grid), Problems (Services (Unhandled), Hosts (Unhandled), Network Outages), Quick Search, Reports (Availability, Trends, Alerts, History, Summary, Histogram, Notifications, Event Log), and System (Comments, Downtime, Process Info, Performance Info, Scheduling Queue, Configuration). The main content area displays 'Current Network Status' (Last Updated: Wed Oct 2 02:40:29 UTC 2019), 'Host Status Totals' (Up: 0, Down: 0, Unreachable: 0, Pending: 0), and 'Service Status Totals' (OK: 0, Warning: 0, Unknown: 0, Critical: 1, Pending: 0). Below this, a table titled 'Host Status Details For All Host Groups' shows one host, 'localhost', with a status of 'UP', last checked on 10-02-2019 02:35:22, and a duration of 0d 0h 0m 29s. The status information for 'localhost' is 'PING OK - Packet loss = 0%, RTT = 0.03 ms'.

Successful addition of target host machine in Nagios.

The screenshot shows the Nagios web interface after adding a target host machine. The 'Host Status Totals' section now shows: Up: 2, Down: 0, Unreachable: 0, Pending: 0. The 'Service Status Totals' section remains: OK: 0, Warning: 0, Unknown: 0, Critical: 1, Pending: 0. The 'Host Status Details For All Host Groups' table now lists two hosts: 'mgmtserver1' and 'localhost'. Both hosts have a status of 'UP'. The last check for 'mgmtserver1' was on 10-02-2019 23:41:29, and for 'localhost' it was on 10-02-2019 23:40:22. The status information for both hosts is 'PING OK - Packet loss = 0%, RTT = 0.00 ms'.

Successful creation of a web server monitoring service

The screenshot displays the Nagios web interface, which is used for monitoring the health of IT infrastructure. The interface is organized into several sections:

- Current Network Status:** Shows the last update time (Oct 3 00:10:56 UTC 2019) and the update frequency (every 60 seconds). It also provides links to view history for all hosts and view notifications for all hosts.
- Host Status Totals:** A summary of host statuses. It shows 2 Up, 0 Down, 0 Unreachable, and 0 Pending hosts. There are 0 All Problems and 2 All Types.
- Service Status Totals:** A summary of service statuses. It shows 8 OK, 0 Warning, 0 Unknown, 1 Critical, and 5 Pending services. There are 0 All Problems and 10 All Types.
- Service Status Details For All Hosts:** A table listing the status of various services across different hosts. The table includes columns for Host, Service, Status, Last Check, Duration, Attempt, and Status Information.

Host	Service	Status	Last Check	Duration	Attempt	Status Information
engineer1	HTTP	PENDING	N/A	0d 0h 0m 43s	1/3	Service check scheduled for Thu Oct 3 00:10:24 UTC 2019
engineer1	PING	OK	10-03-2019 00:10:38	0d 0h 36m 20s	1/2	PING OK - Packet loss = 0%, RTT = 0.62 ms
localhost	Current Load	OK	10-03-2019 00:10:38	0d 21h 47m 21s	1/4	OK - load average: 0.00, 0.00, 0.00
localhost	Current Users	OK	10-03-2019 00:17:15	0d 21h 46m 43s	1/4	USERS OK - 1 users currently logged in
localhost	HTTP	OK	10-03-2019 00:17:52	0d 21h 46m 5s	1/4	HTTP OK: HTTP/1.1 200 OK - 11550 bytes in 0.000 second response time
localhost	PING	OK	10-03-2019 00:10:30	0d 21h 45m 28s	1/4	PING OK - Packet loss = 0%, RTT = 0.63 ms
localhost	Root Partition	OK	10-03-2019 00:14:07	0d 21h 44m 51s	1/4	DISK OK - free space / 17968 MB (0.87% inode=90%)
localhost	SSH	OK	10-03-2019 00:14:45	0d 21h 44m 13s	1/4	SSH OK - OpenSSH_7.2p2 Ubuntu-Automatic (protocol 2.0)
localhost	Swap Usage	CRITICAL	10-02-2019 02:43:22	0d 21h 43m 36s	4/4	SWAP CRITICAL - 0% free (0 MB out of 0 MB) - Swap is either disabled, not present, or of zero size
localhost	Total Processes	OK	10-03-2019 00:16:00	0d 21h 42m 58s	1/4	PROCS OK: 39 processes with STATE = RSDOT

Results 1 - 10 of 10 Matching Services

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