

Step 1: Select Report Type

Type:

[Continue to Step 2](#)

Step 2: Select Service

Service(s):

[Continue to Step 3](#)

*Tip: If you want to have the option of getting the availability data in CSV format, select **** ALL SERVICES **** from the pull-down menu.*

Step 3: Select Report Options

Report Period:

If Custom Report Period...

Start Date (Inclusive):

End Date (Inclusive):

Report time Period:

Assume Initial States:

Assume State Retention:

Assume States During Program Downtime:

Include Soft States:

First Assumed Service State:

Backtracked Archives (To Scan For Initial States):

[Create Availability Report!](#)

Service State Breakdowns:

State	Type / Reason	Time	% Total Time	% Known Time
OK	Unscheduled	0d 4h 16m 8s	13.340%	13.340%
	Scheduled	0d 0h 0m 0s	0.000%	0.000%
	Total	0d 4h 16m 8s	13.340%	13.340%
WARNING	Unscheduled	0d 0h 0m 0s	0.000%	0.000%
	Scheduled	0d 0h 0m 0s	0.000%	0.000%
	Total	0d 0h 0m 0s	0.000%	0.000%
UNKNOWN	Unscheduled	0d 0h 0m 0s	0.000%	0.000%
	Scheduled	0d 0h 0m 0s	0.000%	0.000%
	Total	0d 0h 0m 0s	0.000%	0.000%
CRITICAL	Unscheduled	1158050440d 21h 0m 23s	-31.244%	-31.244%
	Scheduled	1d 13h 43m 45s	117.904%	117.904%
	Total	1d 3h 43m 52s	86.660%	86.660%
Undetermined	Nagios Not Running	0d 0h 0m 0s	0.000%	
	Insufficient Data	0d 0h 0m 0s	0.000%	
	Total	0d 0h 0m 0s	0.000%	
All	Total	1d 8h 0m 0s	100.000%	100.000%

Service 'my-webapp' On Host 'myhost'

10-04-2017 00:00:00 to 12-04-2017 00:00:00
Duration: 2d 0h 0m 0s
(using timeperiod sla_xxx)

First assumed service state:

Unspecified

Report period:

[Current time range]

Backtracked archives:

4

Update

[Availability report completed in 0 min 0 sec]

Service State Breakdowns:

State	Type / Reason	Time	% Total Time	% Known Time
OK	Unscheduled	0d 4h 16m 8s	13.340%	13.340%
	Scheduled	0d 0h 0m 0s	0.000%	0.000%
	Total	0d 4h 16m 8s	13.340%	13.340%
WARNING	Unscheduled	0d 0h 0m 0s	0.000%	0.000%
	Scheduled	0d 0h 0m 0s	0.000%	0.000%
	Total	0d 0h 0m 0s	0.000%	0.000%
UNKNOWN	Unscheduled	0d 0h 0m 0s	0.000%	0.000%
	Scheduled	0d 0h 0m 0s	0.000%	0.000%
	Total	0d 0h 0m 0s	0.000%	0.000%
CRITICAL	Unscheduled	1158050440d 21h 0m 23s	-31.244%	-31.244%
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	Total	1d 13h 43m 52s	86.660%	86.660%
Undetermined	Nagios Not Running	0d 0h 0m 0s	0.000%	0.000%
	Insufficient Data	0d 0h 0m 0s	0.000%	0.000%
	Total	0d 0h 0m 0s	0.000%	0.000%
All	Total	1d 8h 0m 0s	100.000%	100.000%

Service Log Entries:

[View full log entries]

Event Start Time	Event End Time	Event Duration	Event/State Type	Event/State Information
06-04-2017 00:00:00	06-04-2017 14:58:15	0d 14h 58m 15s	SERVICE OK (HARD)	HTTP OK: HTTP/1.1 200 OK - 11181 bytes in 0.940 second response time
07-04-2017 00:00:00	07-04-2017 09:18:28	0d 9h 18m 28s	SERVICE OK (HARD)	HTTP OK: HTTP/1.1 200 OK - 11181 bytes in 0.933 second response time
08-04-2017 00:00:00	08-04-2017 00:00:00	1d 0h 0m 0s	SERVICE OK (HARD)	HTTP OK: HTTP/1.1 200 OK - 11181 bytes in 0.911 second response time
09-04-2017 00:00:00	09-04-2017 00:00:00	1d 0h 0m 0s	SERVICE OK (HARD)	HTTP OK: HTTP/1.1 200 OK - 11181 bytes in 0.885 second response time
10-04-2017 00:00:00	10-04-2017 10:15:08	0d 10h 15m 8s	SERVICE OK (HARD)	HTTP OK: HTTP/1.1 200 OK - 11181 bytes in 0.913 second response time
10-04-2017 10:16:08	10-04-2017 10:16:15	0d 0h 0m 7s	SERVICE CRITICAL (HARD)	HTTP CRITICAL: HTTP/1.1 302 Found - pattern not found - 315 bytes in 1.100 second response time
10-04-2017 10:16:15	11-04-2017 00:00:00	0d 13h 43m 45s	SERVICE DOWNTIME START	Start of scheduled downtime
11-04-2017 00:00:00	11-04-2017 17:54:07	0d 17h 54m 7s	SERVICE CRITICAL (HARD)	HTTP CRITICAL: HTTP/1.1 302 Found - pattern not found - 315 bytes in 0.902 second response time
11-04-2017 17:54:07	11-04-2017 17:59:30	0d 0h 5m 23s	SERVICE DOWNTIME START	Start of scheduled downtime
11-04-2017 17:59:30	12-04-2017 00:00:00	0d 6h 0m 30s	SERVICE DOWNTIME START	Start of scheduled downtime
12-04-2017 00:00:00	12-04-2017 12:15:58	0d 12h 15m 58s	SERVICE CRITICAL (HARD)	HTTP CRITICAL: HTTP/1.1 302 Found - pattern not found - 315 bytes in 0.864 second response time
12-04-2017 12:15:58	12-04-2017 13:15:37	0d 0h 59m 39s	SERVICE DOWNTIME END	End of scheduled downtime
12-04-2017 13:15:37	12-04-2017 14:03:00	0d 0h 5m 41s	SERVICE DOWNTIME START	Start of scheduled downtime
12-04-2017 14:03:00	12-04-2017 00:00:00	1158050440d 16h 57	SERVICE DOWNTIME START	Start of scheduled downtime

Definition

Host

```
define host {
    host_name          myhost
    address             <MY_IP>
    hostgroups         forward-server, produktion-server, vm-server
    use                 ubuntu
}
```

Service

```
define service {
    service_description my-webapp
    use                 mytemplate
    host_name           myhost
    _FQDN               <MY_FQDN>
    _MY_URI              /<MY_URI>
}
```

Template

```
define service {
    name               mytemplate
    use                 important-service
}
```

```

        servicegroups          my_servicegroup
        check_command           check_xxx
        notes_url                https://$HOSTNAME$$_SERVICEMY-URI$/
        register                 0
    }

```

```

define service {
    name                important-service
    use                  generic-service
    normal_check_interval 2
    retry_check_interval 1
    max_check_attempts  3
    notification_interval 30
    notification_period  24x7
    register             0
}

```

```

define service {
    name                generic-service
    active_checks_enabled 1
    passive_checks_enabled 1
    parallelize_check     1
    obsess_over_service   1
    check_freshness        0
    notifications_enabled  1
    event_handler_enabled  1
    flap_detection_enabled 1
    failure_prediction_enabled 1
    process_perf_data      1
    retain_status_information 1
    retain_nonstatus_information 1
    is_volatile            0
    check_period           24x7
    max_check_attempts     3
    normal_check_interval  5
}

```

```

        retry_check_interval      1
        notification_interval      60
        notification_period        24x7
        notification_options       w,u,c,r
        first_notification_delay    2

        action_url
/pnp4nagios/index.php/graph?host=$HOSTNAME$&srv=$SERVICEDESC$' class='tips'
rel='/pnp4nagios/index.php/popup?host=$HOSTNAME$&srv=$SERVICEDESC$

        register                  0
}

```

Command

```

define command {
        command_name      check_xxx

        command_line       $USER1$/check_http -H $_SERVICEFQDN$ -S -u
"$_SERVICEMY-URI$/" -t 15 -r "title"
}

```

Timeperiod

```

define timeperiod{
        timeperiod_name sla_xxx

        alias          SLA XXX (98%, Mo.-So. 06:00-22:00)

        monday         06:00-22:00
        tuesday         06:00-22:00
        wednesday       06:00-22:00
        thursday        06:00-22:00
        friday          06:00-22:00
        saturday         06:00-22:00
        sunday          06:00-22:00
}

```