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GENERANDO REPORTES AUTOMÁTICOS CON ZABBIX

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CERTIFICATE OF
ZABBIX
CERTIFIED
SPECIALIST
EXCELLENCE

CERTIFICATE OF
ZABBIX
CERTIFIED
PROFESSIONAL
EXCELLENCE

ZABBIX COMO HERRAMIENTA DE MONITOREO



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Con Zabbix puedo monitorear todos mis activos y obtener data crítica de mi negocio:

- ✓ Visualizar el estado de mis activos.
- ✓ Descubrir equipos nuevos de forma automática.
- ✓ Recibir alertas del estado del servicio.
- ✓ Ejecutar rutinas de auto-remediación.
- ✓ Integraciones con software de terceros.
- ✓ Exportar los datos de mediciones y alarmas.



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¿ PERO Y DONDE ESTÁN MIS REPORTES?



REPORTES AUTOMÁTICOS DISPONIBLES ZABBIX 5.4



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The diagram shows a timeline from Zabbix 5.4 to Zabbix 6.2. A vertical line with markers indicates the release dates for each version. The Zabbix 5.4 section contains a box for 'Scheduled PDF report generation' with three bullet points. The Zabbix 6.0 LTS section is partially visible at the top. The Zabbix 6.2 section is also partially visible at the bottom.

Zabbix Version	Feature / Status	Planned Release Date
Zabbix 5.4	Scheduled PDF report generation (Ready)	Q2 2021
Zabbix 6.0 LTS	Not explicitly listed	Not explicitly listed
Zabbix 6.2	Not explicitly listed	Not explicitly listed

Scheduled PDF report generation

- Ability to schedule generation and sending of PDF reports Ready
ZBXNEXT-247, ZBXNEXT-730, ZBXNEXT-6478 ★ Top voted!
- Use of user defined Zabbix dashboards for both real-time operational control and as a source of data for PDF reports Ready
ZBXNEXT-6478
- New user role to control who can manage PDF reports Ready
ZBXNEXT-6478

ZABBIX ROADMAP:

https://www.zabbix.com/roadmap#v5_4



Generando reportes automáticos en zabbix

REQUISITOS PREVIOS



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1. Instalar el Web-Service

```
yum install zabbix-web-service
```

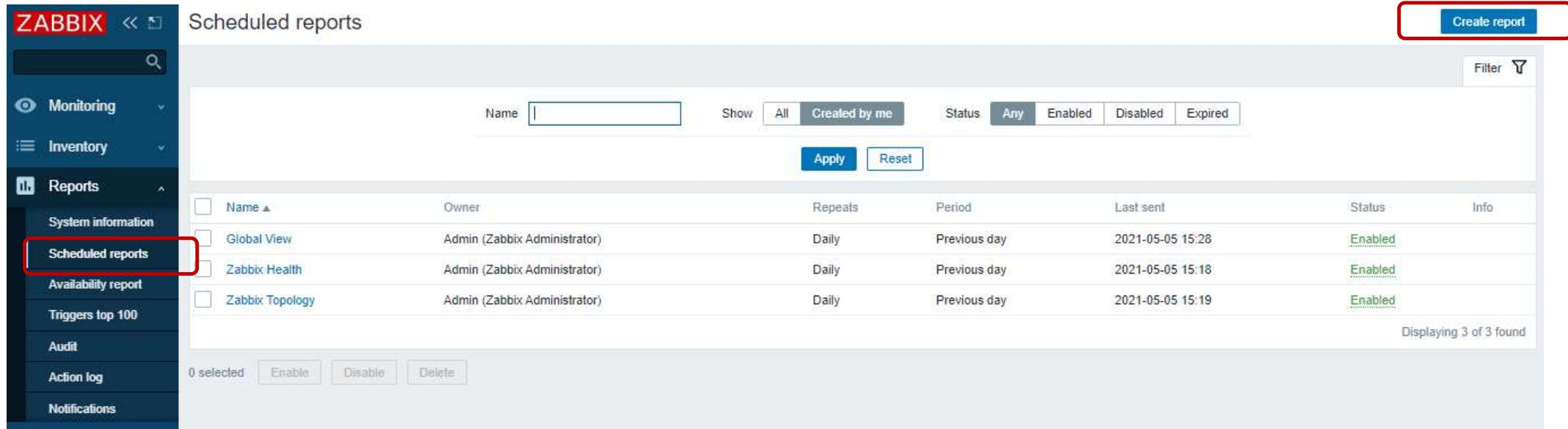
2. Configurar los StartReporters

3. Configurar el webservice por Puerto 10053.

```
### Option: StartReportWriters
#      Number of pre-forked report writer instances.
#
# Mandatory: no
# Range: 0-100
# Default:
# StartReportWriters=0
StartReportWriters=3

### Option: WebServiceURL
#      URL to Zabbix web service, used to perform web related tasks.
#      Example: http://localhost:10053/report
#
# Mandatory: no
# Default:
# WebServiceURL=
#
WebServiceURL=http://127.0.0.1:10053/report
```

NOVEDADES PANEL DE VISUALIZACIÓN 5.4



The screenshot shows the Zabbix 5.4 interface for managing scheduled reports. The left sidebar has a red box around the 'Scheduled reports' option under the 'Reports' section. The main area is titled 'Scheduled reports' and includes a search bar, filter buttons ('All', 'Created by me', 'Any', 'Enabled', 'Disabled', 'Expired'), and 'Apply' and 'Reset' buttons. A table lists three scheduled reports: 'Global View', 'Zabbix Health', and 'Zabbix Topology'. Each row has a checkbox for selection and columns for 'Name', 'Owner', 'Repeats', 'Period', 'Last sent', 'Status', and 'Info'. A 'Create report' button is at the top right, and a 'Filter' icon is at the bottom right. The bottom of the table shows 'Displaying 3 of 3 found' and buttons for '0 selected', 'Enable', 'Disable', and 'Delete'.

Name	Owner	Repeats	Period	Last sent	Status	Info
Global View	Admin (Zabbix Administrator)	Daily	Previous day	2021-05-05 15:28	Enabled	
Zabbix Health	Admin (Zabbix Administrator)	Daily	Previous day	2021-05-05 15:18	Enabled	
Zabbix Topology	Admin (Zabbix Administrator)	Daily	Previous day	2021-05-05 15:19	Enabled	

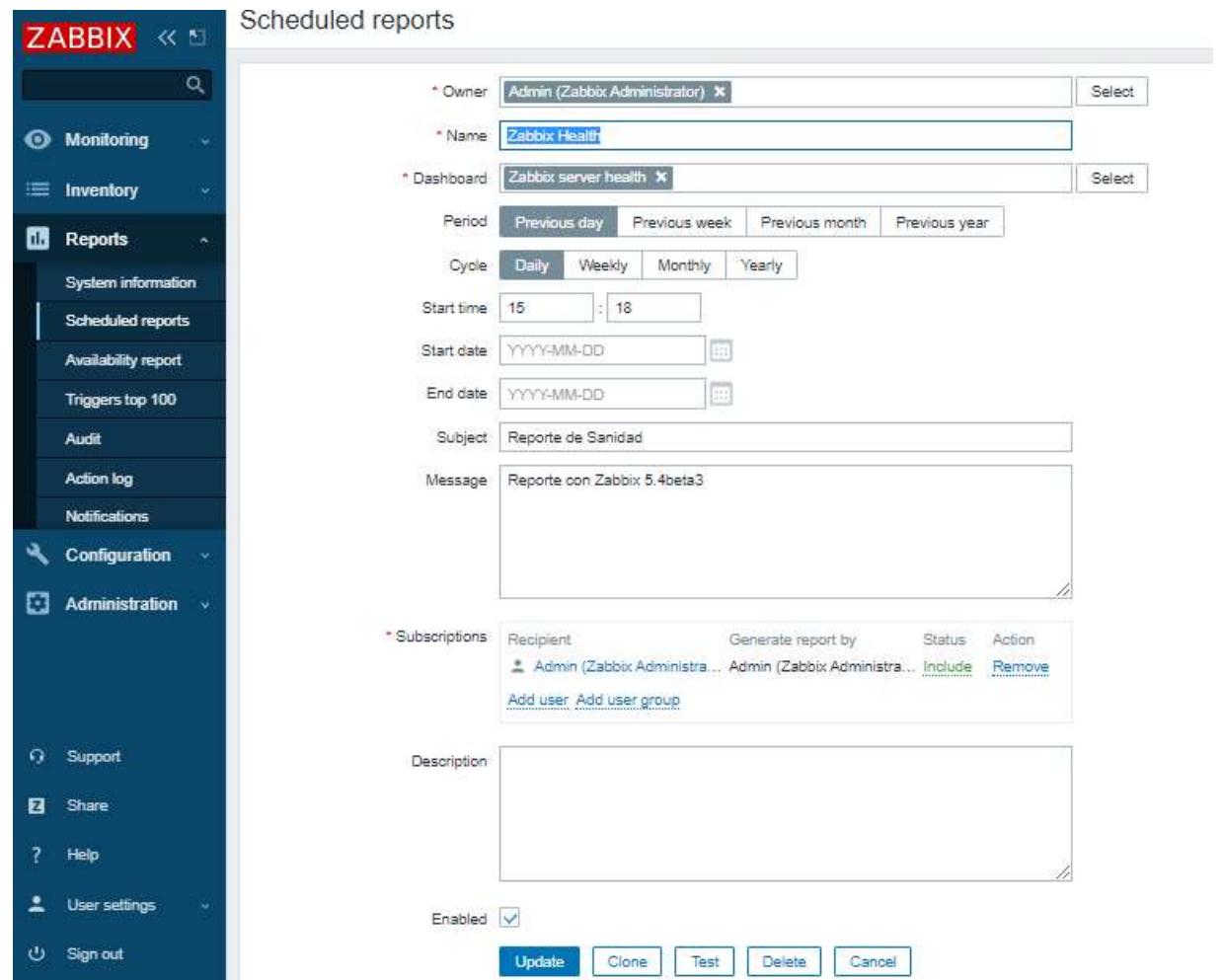
Nuevo opción “scheduled reports” en Reportes.

Los reportes se configuran a través de **dashboards**.

SCHEDULED REPORTS 5.4

Es posible configurar:

- ✓ Quien recibe el reporte.
- ✓ El dashboard que exporta el reporte.
- ✓ Periodos de toma de datos.
- ✓ Frecuencia con la que se ejecuta.
- ✓ Fecha de inicio y fin de los reportes



The screenshot shows the 'Scheduled reports' configuration interface in Zabbix 5.4. The left side features a dark sidebar with navigation links: Monitoring, Inventory, Reports (selected), System information, Scheduled reports (highlighted in blue), Availability report, Triggers top 100, Audit, Action log, Notifications, Configuration, Administration, Support, Share, Help, User settings, and Sign out. The main right panel has a title 'Scheduled reports'. It includes fields for 'Owner' (Admin (Zabbix Administrator)), 'Name' (Zabbix Health), 'Dashboard' (Zabbix server health), 'Period' (Previous day selected), 'Cycle' (Daily selected), 'Start time' (15 : 18), 'End date' (YYYY-MM-DD), 'Subject' (Reporte de Sanidad), and 'Message' (Reporte con Zabbix 5.4beta3). Below these are sections for 'Subscriptions' (listing Admin (Zabbix Administrator) as a recipient with status 'Include') and 'Description' (with a large text area and 'Enabled' checked). At the bottom are buttons for 'Update', 'Clone', 'Test', 'Delete', and 'Cancel'.



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DEMO



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PREGUNTAS?

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GRACIAS!

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