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ZABBIX
MEETUP ONLINE '21

# GENERANDO REPORTES AUTOMÁTICOS CON ZABBIX

**RICARDO PINTO**
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# Ricardo Pinto

12+ años Sistemas de monitoreo

4+ años Sistemas Zabbix

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5.0

CERTIFICATE OF ZABBIX CERTIFIED SPECIALIST EXCELLENCE

CERTIFICATE OF ZABBIX CERTIFIED PROFESSIONAL EXCELLENCE

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# ZABBIX COMO HERRAMIENTA DE MONITOREO

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 del alertas del estado del servicio.
- Ejecutar rutinas de auto-remediación.
- Integraciones con software de terceros.
- Exportar los datos de mediciones y alarmas.

# ¿ PERO Y DONDE ESTÁN MIS REPORTES?

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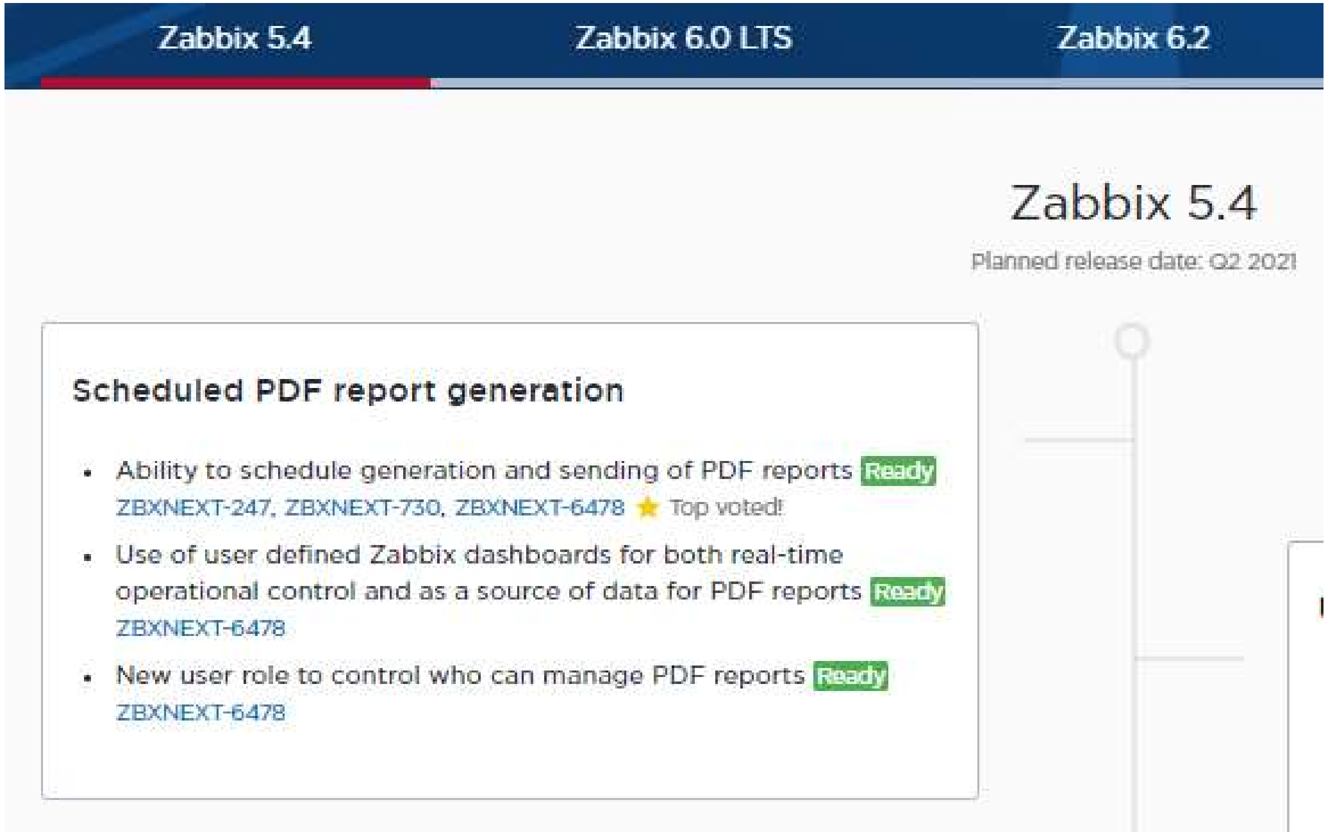
# REPORTES AUTOMÁTICOS DISPONIBLES ZABBIX 5.4



Zabbix 5.4

Planned release date: Q2 2021

**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](https://www.zabbix.com/roadmap#v5_4)

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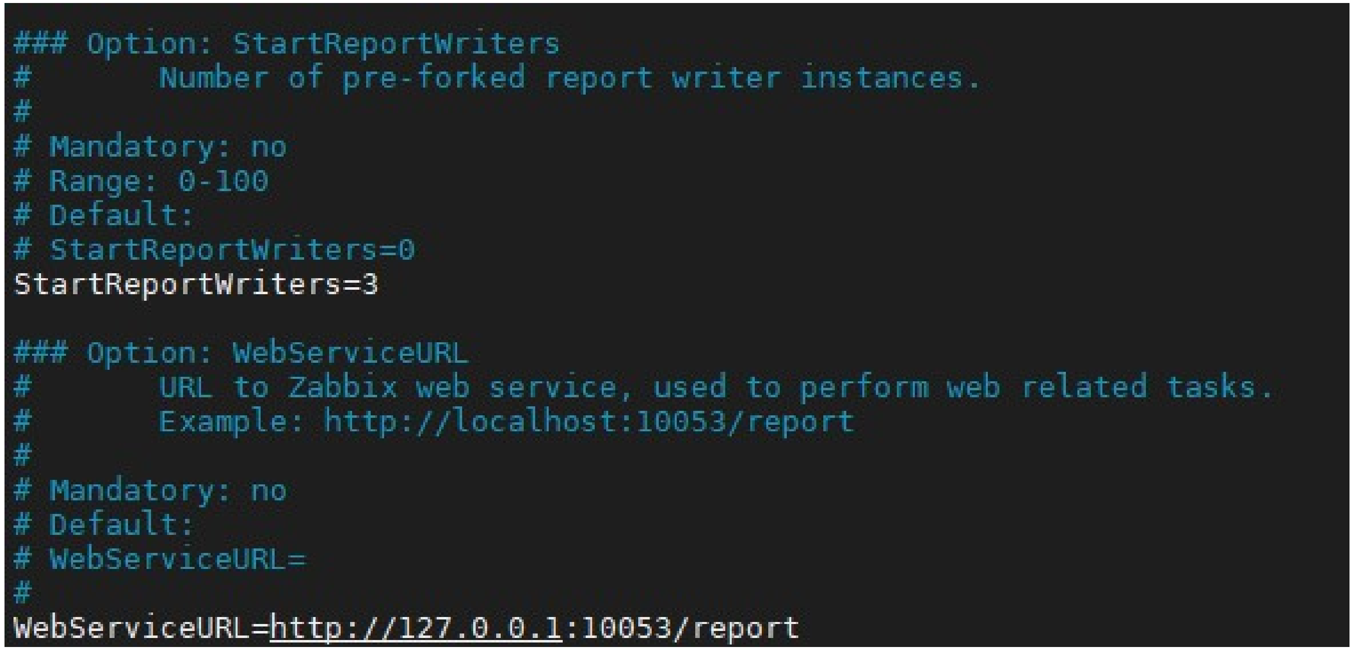
Generando reportes automáticos en zabbix

# REQUISITOS PREVIOS

1. Instalar el Web-Service

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

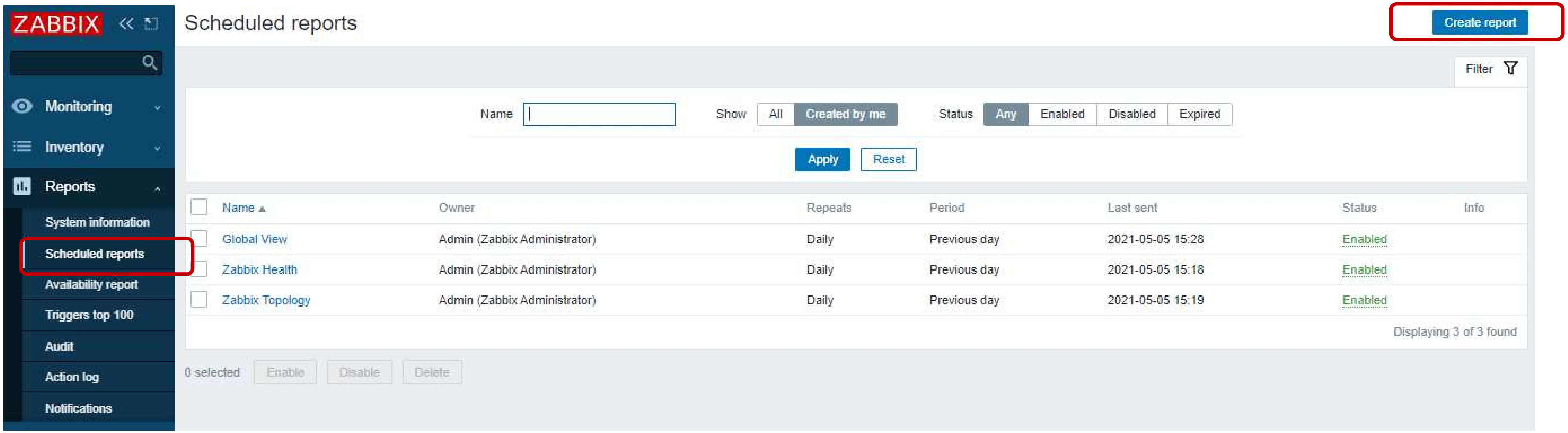
2. Configurar los StartReporters
3. Configurar el webservice por Puerto 10053.



```
### 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


ZABBIX
Monitoring
Inventory
Reports
System information
Scheduled reports
Availability report
Triggers top 100
Audit
Action log
Notifications
Create report
Filter
Apply
Reset
Enable
Disable
Delete

Scheduled reports

Name: 
Show: All | **Created by me**
Status: **Any** | Enabled | Disabled | Expired

| ☐ | 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 | |

Displaying 3 of 3 found

0 selected

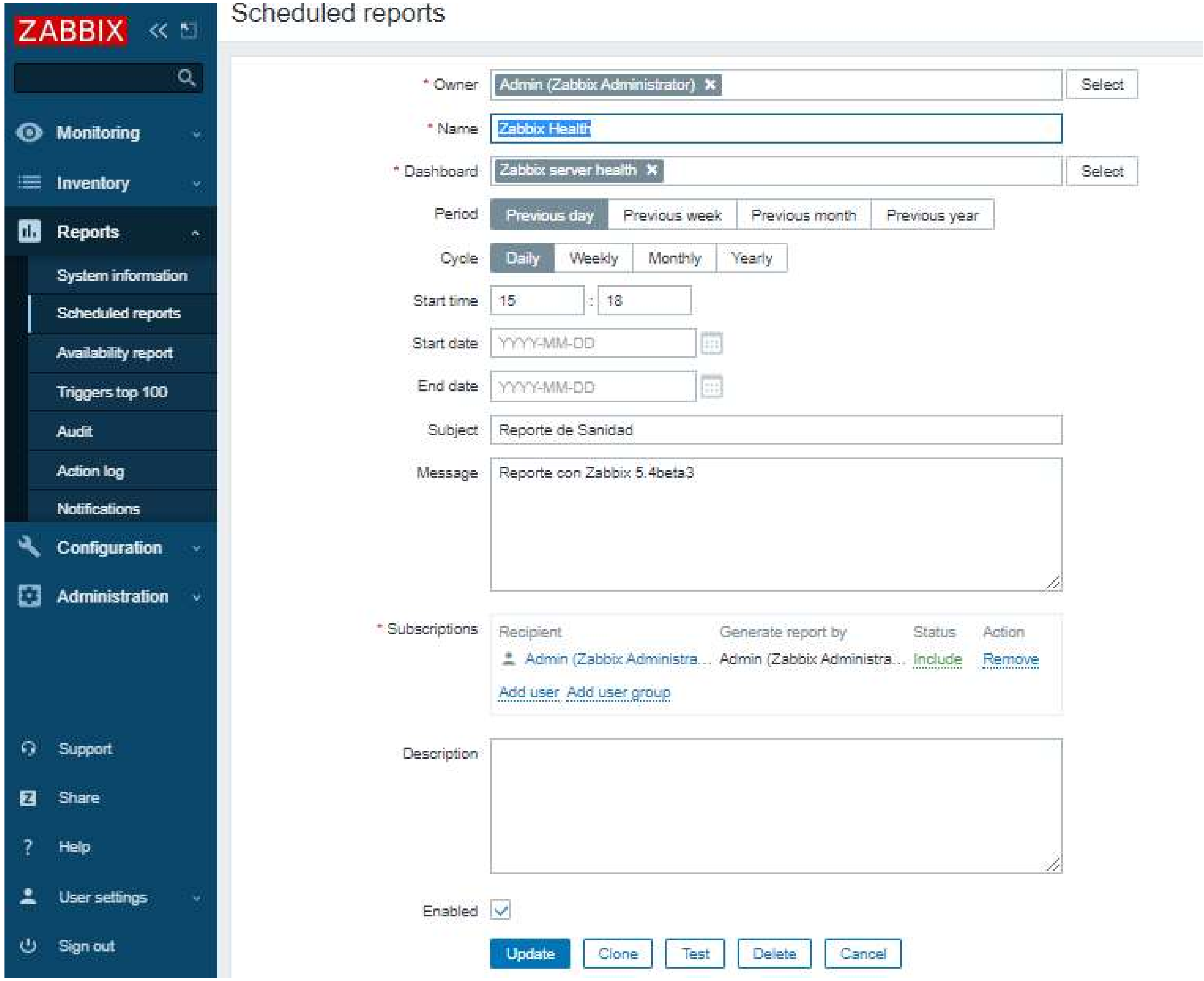
Nuevo opción “scheduled reports” en Reportes.

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


ZABBIX
Monitoring
Inventory
Reports
System information
Scheduled reports
Availability report
Triggers top 100
Audit
Action log
Notifications
Configuration
Administration
Support
Share
Help
User settings
Sign out
Select
Select
Update
Clone
Test
Delete
Cancel

Scheduled reports

* Owner: Admin (Zabbix Administrator)
* Name: Zabbix Health
* Dashboard: Zabbix server health
Period: Previous day | Previous week | Previous month | Previous year (selected: Previous day)
Cycle: Daily | Weekly | Monthly | Yearly (selected: Daily)
Start time: 15 : 18
Start date: YYYY-MM-DD
End date: YYYY-MM-DD
Subject: Reporte de Sanidad
Message: Reporte con Zabbix 5.4beta3

* Subscriptions

| Recipient | Generate report by | Status | Action |
|---|---|---|---|
| Admin (Zabbix Administra... | Admin (Zabbix Administra... | Include | Remove |

Add user Add user group

Description:

Enabled ☑

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# DEMO

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# PREGUNTAS?

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# GRACIAS!

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