

# SOPHOS

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## Sophos Anti-Virus para Linux

### Guía de inicio

Versión del producto: 10

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# 1 ¿Es esta la guía correcta?

Sophos Anti-Virus para Linux 10 solo está disponible para Linux de 64 bits. Si utiliza Linux de 32 bits, consulte la [Guía de inicio de Sophos Anti-Virus para Linux](#).

## Instalar Sophos Anti-Virus para Linux 10

Puede instalar Sophos Anti-Virus para Linux 10 o actualizar una instalación Sophos Anti-Virus existente de forma que sea administrada por Sophos Central.

Para este tipo de instalación, inicie sesión en Sophos Central, vaya a la ficha **Proteger dispositivos** y siga las instrucciones para Linux que encontrará allí.

### Nota

Si aún no tiene Sophos Central, necesitará una cuenta.

## Configuración

La configuración de Sophos Anti-Virus para Linux 10 se gestiona a través de Sophos Central.

Configure Sophos Anti-Virus para Linux 10 del siguiente modo:

- El escaneado en acceso, el escaneado programado, las alertas, el registro y la actualización de forma centralizada desde Sophos Central. Para obtener información, consulte la Ayuda en Sophos Central.

### Nota

Ciertos parámetros no se pueden configurar desde Sophos Central.

Encontrará más detalles sobre todas las opciones de configuración en la [Guía de configuración de Sophos Anti-Virus para Linux](#). La información incluida en esta guía también es aplicable a Sophos Anti-Virus para Linux 10.

- El **escaneado en demanda** se configura desde la línea de comandos en cada ordenador Linux de forma local.

## 2 Acerca de Sophos Anti-Virus para Linux 10

### 2.1 Funciones de Sophos Anti-Virus para Linux 10

Sophos Anti-Virus para Linux 10 permite proteger ordenadores Linux contra virus, gusanos y troyanos. Además de amenazas para Linux , también puede detectar amenazas que afectan a otras plataformas. Esto se consigue mediante el escaneado.

### 2.2 Protección de Sophos Anti-Virus para Linux 10

El escaneado en acceso es la principal forma de protección contra virus. Siempre que abre, guarda o copia un archivo, Sophos Anti-Virus para Linux 10 lo escanea y permite el acceso al mismo solo si es seguro.

Sophos Anti-Virus para Linux 10 también le permite ejecutar un análisis en demanda para ofrecerle una protección adicional. Los escaneados en demanda son escaneados iniciados por el usuario. Puede escanear desde un solo archivo a todo el contenido del equipo con permiso de lectura: Los escaneados en demanda se pueden ejecutar de forma manual o programarse para que se ejecuten automáticamente.

## 3 Requisitos del sistema

Para obtener información sobre los requisitos del sistema, consulte la página correspondiente en el sitio web de Sophos.

Para obtener más información sobre cualquier requisito adicional, como los idiomas compatibles, consulte la sección "Información adicional" de las notas de la edición.

### **Información relacionada**

[Requisitos del sistema de Sophos](#)

## 4 Escaneado en acceso

El escaneado en acceso es la principal forma de protección contra virus. Siempre que abre, guarda o copia un archivo, Sophos Anti-Virus para Linux 10 lo escanea y permite el acceso al mismo solo si es seguro.

Por defecto, el escaneado en acceso se encuentra activado. Si es necesario, puede comprobar que se encuentra activo o iniciarlo.

### Nota

Para utilizar los comandos en esta sección debe disponer de derechos de root.

En este documento se asume que ha instalado Sophos Anti-Virus en la ubicación predeterminada, `/opt/sophos-av`. De lo contrario, utilice el directorio de instalación correspondiente.

### 4.1 Iniciar el escaneado en acceso

Para iniciar el escaneado en acceso:

- Escriba: `/opt/sophos-av/bin/savdctl enable`.
- Utilice la herramienta apropiada para iniciar el servicio `sav-protect`. Por ejemplo, escriba: `/etc/init.d/sav-protect start` o `service sav-protect start`.

## 5 Realizar un escaneado en demanda del sistema

Recomendamos que escanee todo el ordenador en busca de virus justo después de instalar Sophos Anti-Virus. Para hacerlo, utilice un escaneado en demanda.

### **Nota**

Esto es especialmente importante si el ordenador es un servidor y desea minimizar el riesgo de propagar virus a otros equipos.

- Para realizar un escaneado en demanda del sistema, escriba: `savscan /`.

## 6 Qué ocurre si se detecta algún virus

Por defecto, si Sophos Anti-Virus para Linux 10 detecta un virus durante el escaneado en acceso o en demanda:

- Se crea una entrada en el registro del sistema y en el registro de Sophos Anti-Virus para Linux 10.
- Se envía una alerta a root@localhost.

Sophos Anti-Virus para Linux 10 también muestra una alerta, según se describe a continuación.

### Escaneado en acceso

Si el escaneado en acceso detecta un virus, Sophos Anti-Virus para Linux 10 deniega el acceso al archivo infectado y muestra una alerta de escritorio de forma predeterminada.

Si no se puede mostrar el mensaje, se mostrará una alerta en la línea de comandos.

Para más información sobre cómo limpiar virus, consulte la [Guía de configuración de Sophos Anti#Virus para Linux](#).

### Escaneados en demanda

Sophos Anti-Virus para Linux 10 muestra una alerta en la línea de comandos. El nombre del virus se muestra en una línea que comienza con >>> seguido de Virus o Fragmento de virus:

```
SAVScan virus detection utility
Version 4.69.0 [Linux/Intel]
Virus data version 4.69
Includes detection for 2871136 viruses, Trojans and worms
Copyright (c) 1989-2012 Sophos Limited. All rights reserved.

System time 13:43:32, System date 11 June 2012

IDE directory is: /opt/sophos-av/lib/sav

Using IDE file nyrate-d.ide
. . . . .
Using IDE file injec-lz.ide

Quick Scanning

>>> Virus 'EICAR-AV-Test' found in file /usr/mydirectory/eicar.src

33 files scanned in 2 seconds.
1 virus was discovered.
1 file out of 33 was infected.
Please send infected samples to Sophos for analysis.
For advice consult www.sophos.com or email support@sophos.com
End of Scan.
```



## 7 Desinstalar Sophos Anti-Virus para Linux 10

Para desinstalar Sophos Anti-Virus para Linux 10, haga lo siguiente:

- Ejecute el siguiente script en cada estación Linux: `/opt/sophos-av/uninstall.sh`.  
Si el daemon `savd` se encuentra activo, se le pedirá que lo detenga.

Se eliminarán:

- Todas las entradas de Sophos Anti-Virus para Linux 10 en el arranque del sistema.
- Las páginas `man` de Sophos Anti-Virus para Linux 10.  
Las páginas `man` de SAV se añaden al entorno `man` local; la ruta suele ser `/usr/local/man`. Esta ruta depende de las variables de entorno.
- El programa de escaneado `savscan` en `/usr/local/bin`.
- El directorio `/opt/sophos-av` y todo su contenido.

## 8 Soporte

Para obtener asistencia técnica sobre cualquier producto de Sophos, puede:

- Visitar el foro Sophos Community en [community.sophos.com/](https://community.sophos.com/) para consultar casos similares.
- Visitar la base de conocimiento de Sophos en [www.sophos.com/es-es/support.aspx](https://www.sophos.com/es-es/support.aspx).
- Descargar la documentación correspondiente desde [www.sophos.com/es-es/support/documentation.aspx](https://www.sophos.com/es-es/support/documentation.aspx).
- Abrir un ticket de incidencia con nuestro equipo de soporte en <https://secure2.sophos.com/es-es/support/contact-support/support-query.aspx>.

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– amk ([www.amk.ca](http://www.amk.ca))

## TinyXML XML parser

[www.sourceforge.net/projects/tinyxml](http://www.sourceforge.net/projects/tinyxml)

Original code by Lee Thomason ([www.grinninglizard.com](http://www.grinninglizard.com))

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The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), [rfc1951](http://tools.ietf.org/html/rfc1951) (deflate format) and [rfc1952](http://tools.ietf.org/html/rfc1952) (gzip format).