

Simple Wireless Scanner

Simple Wireless Scanner (SWScanner) is an application for [Linux](#) environments designed for scanning, configuring, and (in general) managing wireless networks. [SWScanner](#) is also a powerful [wardriving](#) tool, and has a high level of compatibility with [NetStumbler](#), a similar and well-known application designed for other operating system.

General features:

- [SWScanner](#) uses [wireless-extensions](#).
- Detailed and updated information of signal, noise, and other wireless network parameters of the selected interface.
- GPS integration.
- Possibility of storing network settings of the detected access points.
- Simplifies the associating/deassociating process to an access point.
- Possibility of storing scanned data.
- Simplifies [wardriving](#).
- Compatible log data between [NetStumbler](#) and [SWScanner](#); i.e.: it is possible to open a text or summary file produced with *NS*. *NS* will also recognize log files produced by [SWScanner](#).
- Conversion of log (text or summary) files (from *NS* or [SWScanner](#)) to the well-known and widely used [ESRI Shapefile format](#).