

# Symantec™ Scan Engine

Fast, scalable, and reliable content scanning services and API for protection against viruses and other unwanted content

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## Overview

Scan Engine 5.2 is a TCP/IP server and programming interface that allows third parties to incorporate scanning technologies into their proprietary applications. Scan Engine integrates proprietary and patented URL filtering scanners, and industry-leading antivirus technology for fast, scalable, and reliable content scanning services to help organizations protect against viruses, spyware, and other malware threats.

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## What's New in 5.2

- Improved performance through changes to default tuning parameters
  - New Java and .NET API's (in addition to current C++)
  - Rapid release antivirus definition support
  - Resource consumption reporting including details on:
    - Running threads
    - Scan statistics
    - Number of processors in use by scan engine
    - Log file size and available disk space
  - Support for Symantec Security Information Manager
  - Added support for Red Hat Enterprise Linux 5, SuSE 10
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## Features and Benefits

### Features

- Blocks spyware, adware and other security risks
- Delivers statistical and detailed activity reports

- Central quarantine allows administrators to redirect all irreparable, virus-infected files to a safe area on a centralized server
- User-friendly interface with an overview page of statistics and system information

### Benefits

- Simple integration with third-party software and
  - Enables third-party hardware and software vendors and ISPs to add value to their offerings by supporting Symantec's URL filtering and industry-leading antivirus technologies
  - Client applications can perform lookups of the Symantec categorized URL database to filter Web sites
  - Dynamic Document Review adds a second layer of URL filtering protection by providing multi-lingual, context-sensitive heuristic scanning of uncategorized Web pages
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## System Requirements

- Supported Operating Systems
  - Windows 2000 Server with the latest service pack
  - Windows Server 2003 (32-bit)
  - Windows Server 2003 R2 (32-bit)
  - Solaris(SPARC) 9 and 10 (32-bit)
  - Red Hat Linux Enterprise Server 3 and 4 (32-bit)
  - Red Hat Linux Advanced Server 3 and 4 (32-bit)

## Data Sheet: Messaging Security: Content Filtering Symantec™ Scan Engine

- Red Hat Enterprise Linux 5 (32-bit)
- SUSE Linux Enterprise Server 9 and 10 (32-bit)
- Supported Browsers
  - Mozilla Firefox 1.5 or later
  - Microsoft Internet Explorer 6 (SP1) or later
- Minimum Hardware Configuration
  - 2.4 GHz Pentium 4 or 1 GHz SPARC
  - Java 1.5
  - 1 GB RAM
  - 500 MB hard disk space available
  - 1 NIC running TCP/IP with a static IP address
  - Web-based Administration requires Microsoft Internet Connection

### More information

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### *About Symantec*

Symantec is a global leader in providing security, storage and systems management solutions to help businesses and consumers secure and manage their information. Headquartered in Cupertino, Calif., Symantec has operations in more than 40 countries. More information is available at [www.symantec.com](http://www.symantec.com).

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