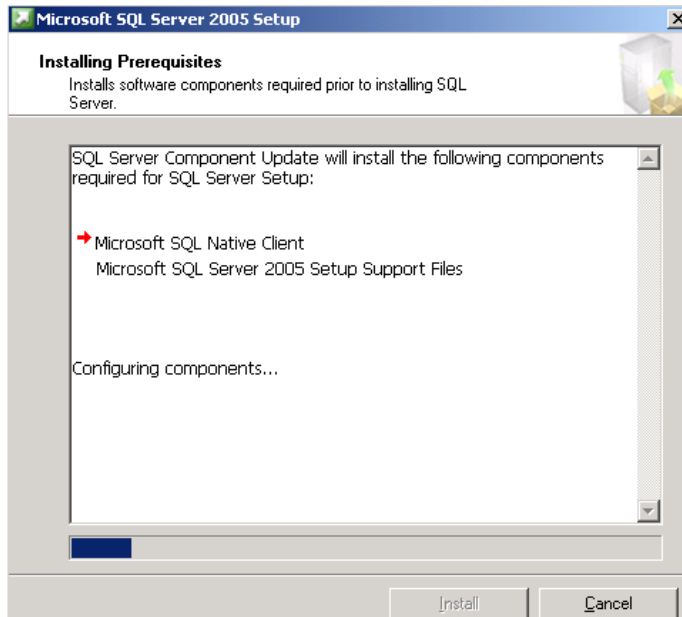
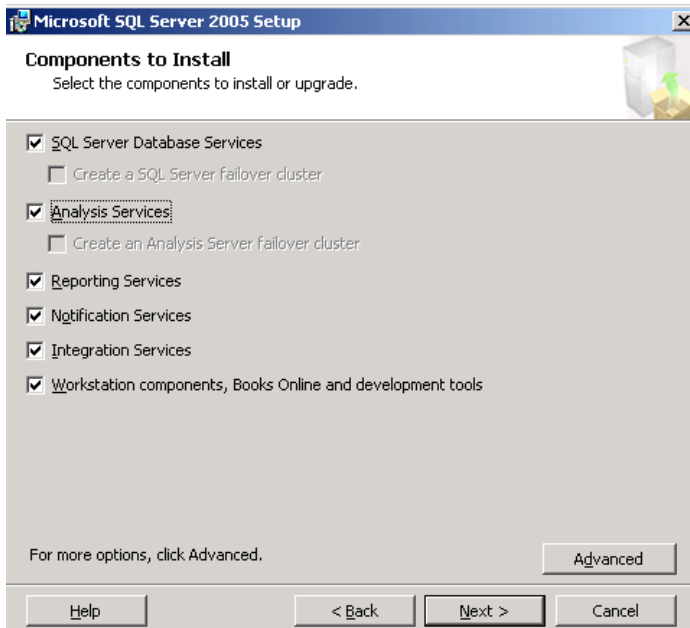


# Forefront Server Security Management Console

## MS SQL Server 2005 Installation

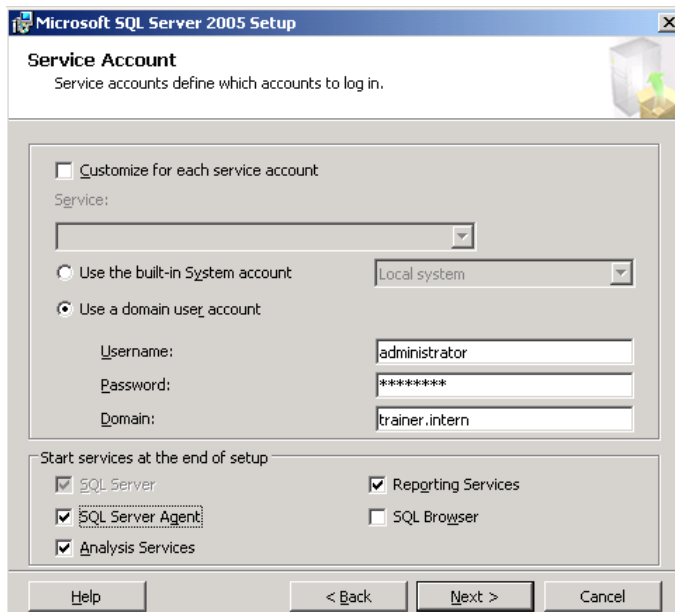


## Komponentenauswahl



## Default Instance

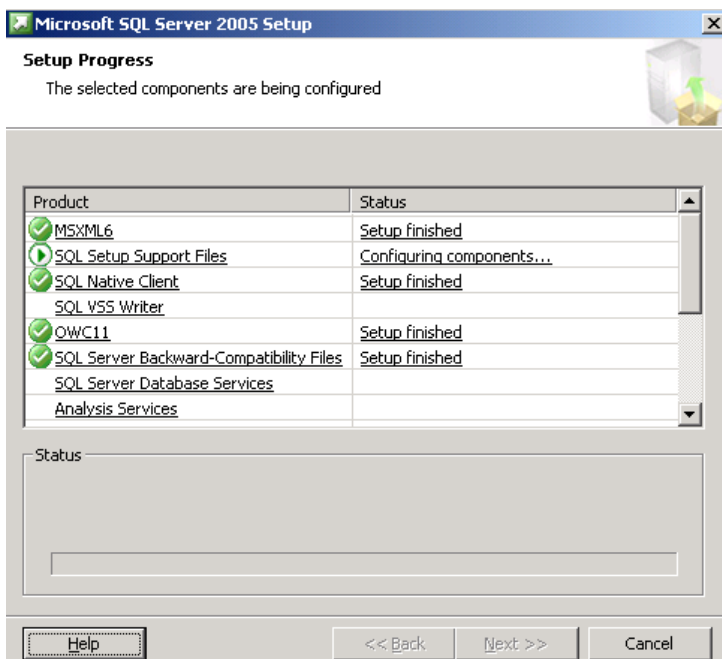
Service Account (In Produmgebungen nie den Admin nehmen)



Windows Authentication

Default Configuration

Feuer frei



SQL 2005 SP3 installieren

**Installation Progress**

Please wait while the installation proceeds.

Product	Instance	Status
<input checked="" type="checkbox"/> Setup Support Files		Success
<input checked="" type="checkbox"/> Database Services	MSSQLSERVER	Reboot Required
<input checked="" type="checkbox"/> Analysis Services	MSSQLSERVER	Success
<input checked="" type="checkbox"/> Reporting Services	ISA2006\ReportServer	Success
<input checked="" type="checkbox"/> Notification Services		Success
<input checked="" type="checkbox"/> Integration Services		Success
<input checked="" type="checkbox"/> SQL Server Native Client		Reboot Required
<input type="checkbox"/> Client Components		In Progress
<input type="checkbox"/> SQLXML4		

Installing Windows Installer file sqlrun\_tools.msp

Copying new files

Help    << Back    Next >>    Cancel

**MSMQ installieren**

**Application Server**

To add or remove a component, click the check box. A shaded box means that only part of the component will be installed. To see what's included in a component, click Details.

Subcomponents of Application Server:

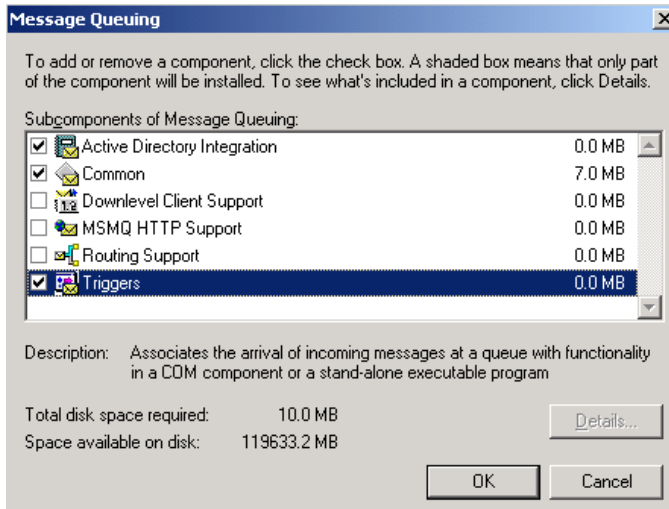
<input checked="" type="checkbox"/> Application Server Console	0.0 MB
<input type="checkbox"/> ASP.NET	0.0 MB
<input checked="" type="checkbox"/> Enable network COM+ access	0.0 MB
<input type="checkbox"/> Enable network DTC access	0.0 MB
<input checked="" type="checkbox"/> Internet Information Services (IIS)	27.4 MB
<input checked="" type="checkbox"/> Message Queuing	7.0 MB

Description: Provides guaranteed message delivery, efficient routing, security, and transactional support

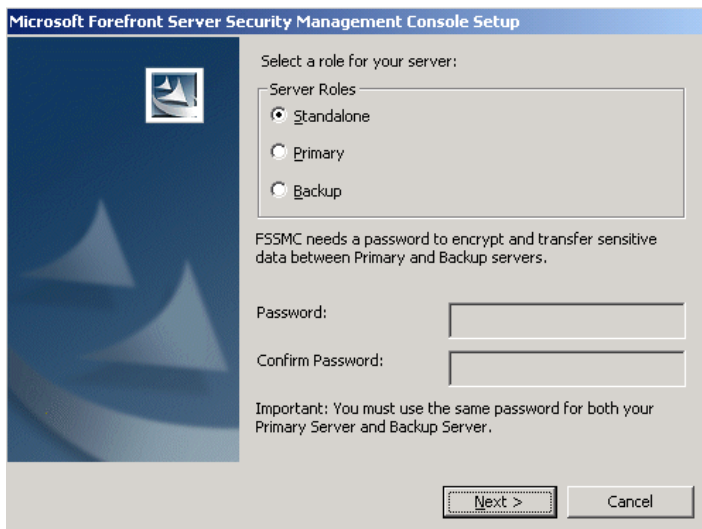
Total disk space required: 10.0 MB  
 Space available on disk: 119633.2 MB

Details...    OK    Cancel

**Trigger**



## FSMC Installation



## SQL Server Enterprise



## Mit DB verbinden

**Microsoft Forefront Server Security Management Console Setup**

Select the database authentication method. Then select a server and enter the corresponding credentials.

Use Windows Integrated (NT) Security  
 Use SQL authentication

Database Authentication

Server:

Enter an NT Domain Name (not a Fully Qualified Domain Name)

NT Domain:   
User:   
Password:

## Konsole

**Microsoft Forefront Server Security Management Console**




**Welcome to the Microsoft Forefront Server Security Management Console installation**

Setup will now guide you through the installation of Microsoft Forefront Server Security Management Console.

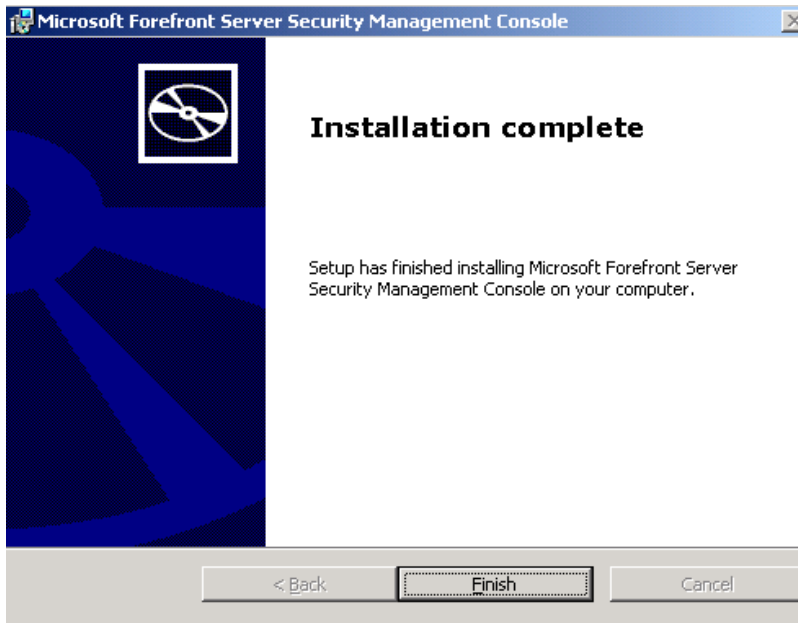
**Microsoft Forefront Server Security Management Console**

**Install Microsoft Forefront Server Security Management Console**

Please wait while Microsoft Forefront Server Security Management Console is installed.

Status:  


## Installation abgeschlossen



## FSMC Console

The screenshot shows the Microsoft Forefront Server Security Management Console web interface running in Internet Explorer. The browser address bar shows "http://localhost/FSMC.Console/Default.aspx". The page title is "Microsoft Forefront Server Security Management Console". The main content area is titled "At a Glance..." and contains a summary of activity for the last 24 hours. The "Traffic Summary" shows 0 Messages Processed and 0 Files Processed. Below this are three tables for Virus Statistics, Spam Statistics, and Filter Statistics, all showing 0 counts for various categories. The "Top 5 Viruses" and "Most Active Servers (Based on Detections)" sections are also present but empty. A "Note" section explains that "\*" indicates Forefront Security for SharePoint and "\*\*" indicates Forefront Security for Exchange Server. The footer shows the version "10.5.1241.0" and the computer name "ISA2006".

Microsoft  
**Forefront**  
Server Security Management Console

At a Glance...

Welcome to Microsoft Forefront Server Security Management Console.

The following is a summary of what has happened in your enterprise in the last 24 hours.

**Traffic Summary**

Messages Processed:	0	Files Processed:	0
---------------------	---	------------------	---

**Virus Statistics**

Skipped:	0
Cleaned:	0
Deleted**:	0
Blocked*:	0
Purged**:	0
Total:	0

**Spam Statistics**

Skipped:	0
Purged:	0
Identified:	0
Total:	0

**Filter Statistics**

Skipped:	0
Purged**:	0
Identified**:	0
Deleted**:	0
Blocked**:	0
Total:	0

**Top 5 Viruses**

Virus Name	Count	Server	Viruses	Spam	Filters
------------	-------	--------	---------	------	---------

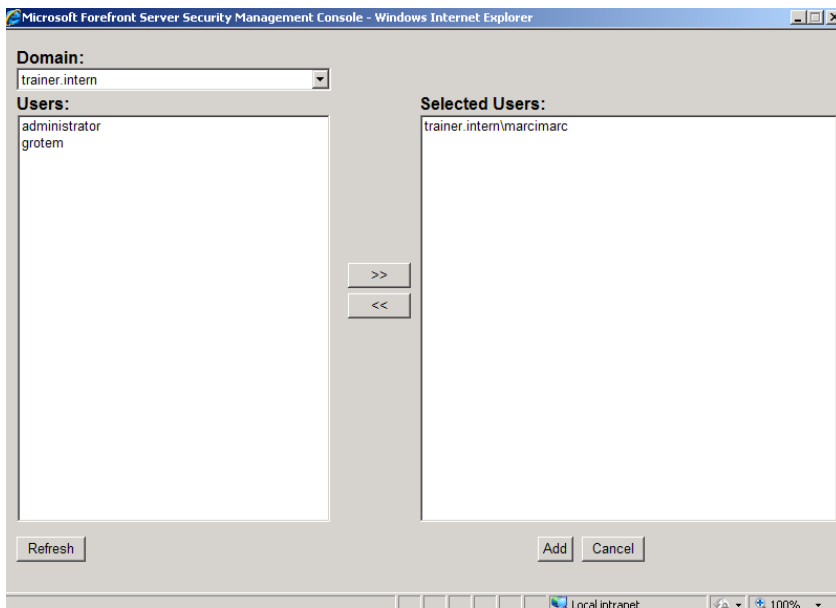
**Most Active Servers (Based on Detections)**

Server	Viruses	Spam	Filters
--------	---------	------	---------

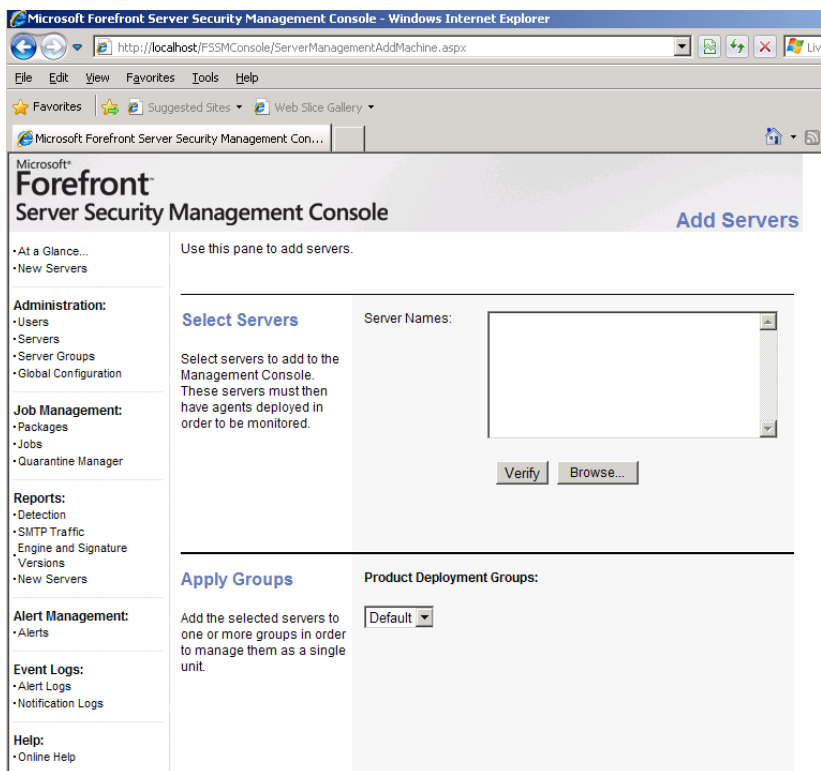
Note:  
\* indicates Forefront Security for SharePoint  
\*\* indicates Forefront Security for Exchange Server

Version: 10.5.1241.0  
Computer Name: ISA2006

## Administratoren hinzufuegen



## Server hinzufuegen



# Globale Konfiguration

### Manage Global Configuration

Use this pane to configure global Microsoft Forefront Server Security Management Console settings.

---

#### SMTP Server

Select the SMTP server and From address to use for all SMTP messages originating from Microsoft Forefront Server Security Management Console.

SMTP Server:

From Address:

Require SMTP Authentication

User Name:

Password:

---

#### Statistics Polling

Select how often Microsoft Forefront Server Security Management Console should retrieve historical data from remote servers for reporting purposes.

Polling Interval (in minutes):

# Download Konfiguration

#### Statistics Polling

Select how often Microsoft Forefront Server Security Management Console should retrieve historical data from remote servers for reporting purposes.

Polling Interval (in minutes):

---

#### Download Configuration

Select your main signature download location.

Download Location:

Proxy Server:  Port:

Proxy Username:

Proxy Password:



## Update Package Konfiguration

The screenshot shows the Microsoft Forefront Server Security Management Console interface. The main heading is "Forefront Server Security Management Console" with a sub-heading "Add Package" on the right. The left sidebar contains navigation menus for "Administration" (Users, Servers, Server Groups, Global Configuration), "Job Management" (Packages, Jobs, Quarantine Manager), "Reports" (Detection, SMTP Traffic, Engine and Signature, Versions, New Servers), and "Alert Management". The main content area is titled "Add Package" and contains a "Package Name:" text box, a "File to upload:" text box with a "Browse..." button, and "Add" and "Cancel" buttons at the bottom right. The instruction text reads: "Use this pane to add packages. Enter a package name and file to upload to the server. This package can then be scheduled for deployment throughout the enterprise."

## Create Scan Jobs

The screenshot shows the Microsoft Forefront Server Security Management Console interface for creating a manual scan job. The browser address bar shows "http://localhost/FSSMConsole/ManualScanJobModify.aspx". The main heading is "Forefront Server Security Management Console" with a sub-heading "Manual Scan Job" on the right. The left sidebar contains navigation menus for "Administration" (Users, Servers, Server Groups, Global Configuration), "Job Management" (Packages, Jobs, Quarantine Manager), "Reports" (Detection, SMTP Traffic, Engine and Signature, Versions, New Servers), "Alert Management" (Alerts), "Event Logs" (Alert Logs, Notification Logs), and "Help" (Online Help). The main content area is titled "Manual Scan Job" and contains a "Job Name" text box, a "Manual Scan Job" section with radio buttons for "ForeFront Security for Exchange Server" (selected), "ForeFront Security for SharePoint", and "Antigen 9.0 for Exchange", and a "Storage Group 1 (Id: 3)" dropdown menu. The "Schedule Job" section includes "Schedule Options" with a checked "Do not schedule" checkbox, a "Start Date" field set to "6/18/2010", and a "Start Time" field set to "12 : 00 AM". "Next >" and "Cancel" buttons are at the bottom right. The instruction text reads: "Use this pane to specify manual scan job parameters."

## Quarantaene Manager

Microsoft®  
**Forefront**  
Server Security Management Console

**Quarantine Manager**

• At a Glance...  
• New Servers

**Administration:**  
• Users  
• Servers  
• Server Groups  
• Global Configuration

**Job Management:**  
• Packages  
• Jobs  
• Quarantine Manager

View Filter Retrieve Data

Sort: Host  Ascending  Descending

Action	Host	Date/Time	File	Incident	Message	Sender Name/Author Name*	Sender Address/Author Address*	Recipient Name/Last Modified By*
--------	------	-----------	------	----------	---------	--------------------------	--------------------------------	----------------------------------

Total Records: 0

Note: \* for Exchange

## Detection Reports

Microsoft®  
**Forefront**  
Server Security Management Console

**Select Detection Reports**

• At a Glance...  
• New Servers

**Administration:**  
• Users  
• Servers  
• Server Groups  
• Global Configuration

**Job Management:**  
• Packages  
• Jobs  
• Quarantine Manager

**Reports:**  
• Detection  
• SMTP Traffic  
• Engine and Signature Versions  
• New Servers

**Alert Management:**  
• Alerts

Select the report to run.

- [Virus Detection Report](#)
- [Virus Detection Summary](#)
- [Virus Action Report](#)
- [Virus Action Summary](#)
- [Top n Viruses Found](#)
  
- [Spam Detection Report](#)
- [Spam Detection Summary](#)
- [Spam Action Report](#)
- [Spam Action Summary](#)
  
- [Content Filter Report](#)
- [Content Filter Summary](#)
- [File Filter Report](#)
- [File Filter Summary](#)
- [Filter Action Report](#)
- [Filter Action Summary](#)
- [Filter Statistics](#)

## Report Details

### Forefront Server Security Management Console

[Report Parameters](#)

- At a Glance...
- New Servers

**Administration:**

- Users
- Servers
- Server Groups
- Global Configuration

**Job Management:**

- Packages
- Jobs
- Quarantine Manager

**Reports:**

- Detection
- SMTP Traffic
- Engine and Signature Versions
- New Servers

**Alert Management:**

- Alerts

**Event Logs:**

- Alert Logs
- Notification Logs

**Help:**

- Online Help

Use this pane to specify parameters for the following report:

#### Detection - Spam Action Summary

---

**Select Products**

Select the products to be included in the report.

Exchange / SMTP

---

**Start Date and Time**

Start Date:

The time may be rounded to the nearest interval.

Start Time:  :  AM

---

**Time Interval**

Select the time interval for the report.

1 Hour  
 1 Day  
 1 Week  
 1 Month  
 1 Year

---

**Select Servers**

Select the servers to be included in the report.

Root Group  
 Default

## SMTP Traffic Report

### Microsoft Forefront Server Security Management Console

[Select SMTP Traffic Reports](#)

- At a Glance...
- New Servers

**Administration:**

- Users
- Servers
- Server Groups
- Global Configuration

**Job Management:**

- Packages
- Jobs
- Quarantine Manager

Select the report to run.

- [SMTP Messages Processed](#)
- [SMTP Messages Processed Summary](#)
- [SMTP Bytes Processed](#)
- [SMTP Bytes Processed Summary](#)

## Alert Options

### Microsoft Forefront Server Security Management Console

[Manage Alerts](#)

- At a Glance...
- New Servers

**Administration:**

- Users
- Servers
- Server Groups
- Global Configuration

**Job Management:**

- Packages
- Jobs
- Quarantine Manager

Use this pane to configure alerts for individual servers or groups of servers. To configure alerts, select the servers or groups of servers, and then select the type of alert to configure.

[Virus Alerts](#) | [Spam Alerts](#) | [Filter Alerts](#) | [File Filter Alerts](#) | [Signature Update Alerts](#)

Alert Configurations  
 Default

## Alert Option Details

Microsoft Forefront Server Security Management Console

**Administration:**

- Users
- Servers
- Server Groups
- Global Configuration

**Job Management:**

- Packages
- Jobs
- Quarantine Manager

**Reports:**

- Detection
- SMTP Traffic
- Engine and Signature Versions
- New Servers

**Alert Management:**

- Alerts

**Event Logs:**

- Alert Logs
- Notification Logs

**Help:**

- Online Help

### Enable Alerts

Select the alerts to monitor.

Send notification if no detections have been reported for infected messages in the past 0 minutes.

Suspected malfunction time (in minutes):

Send notification if the number of detections reported for infected messages in the past 0 minutes exceeds 0.

Detection Period (in minutes):

Detection Level:

Detection Units:

---

### Outbreak Settings

Consider an outbreak to end in (minutes):

Specify when an outbreak ends. This is the amount of time that must pass with detection levels below the alert conditions set in the Enable Alerts section.

---

### E-mail Notification:

E-mail Recipients:

E-mail Destination:

## Alert Logs

Microsoft Forefront Server Security Management Console

Microsoft Forefront Server Security Management Console

**Alert Logs**

• At a Glance...

• New Servers

**Administration:**

- Users
- Servers
- Server Groups
- Global Configuration

**Job Management:**

- Packages
- Jobs
- Quarantine Manager

**Reports:**

- Detection
- SMTP Traffic
- Engine and Signature Versions
- New Servers

**Alert Management:**

- Alerts

**Event Logs:**

- Alert Logs
- Notification Logs

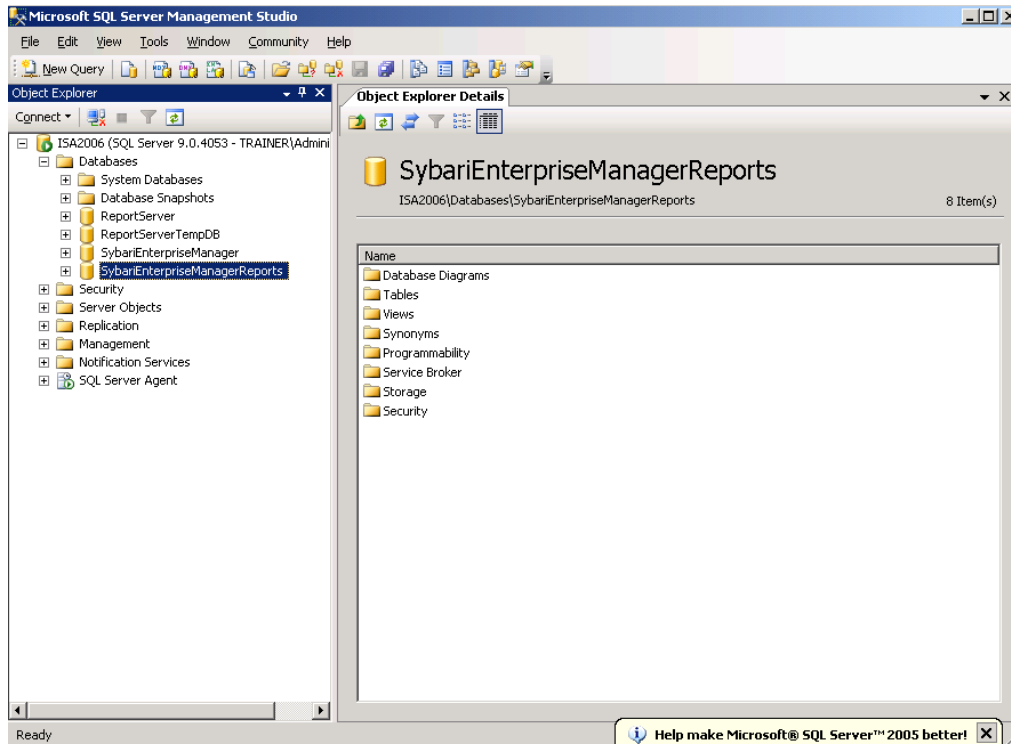
Host Name:

Host Name	Time	Message
< >		

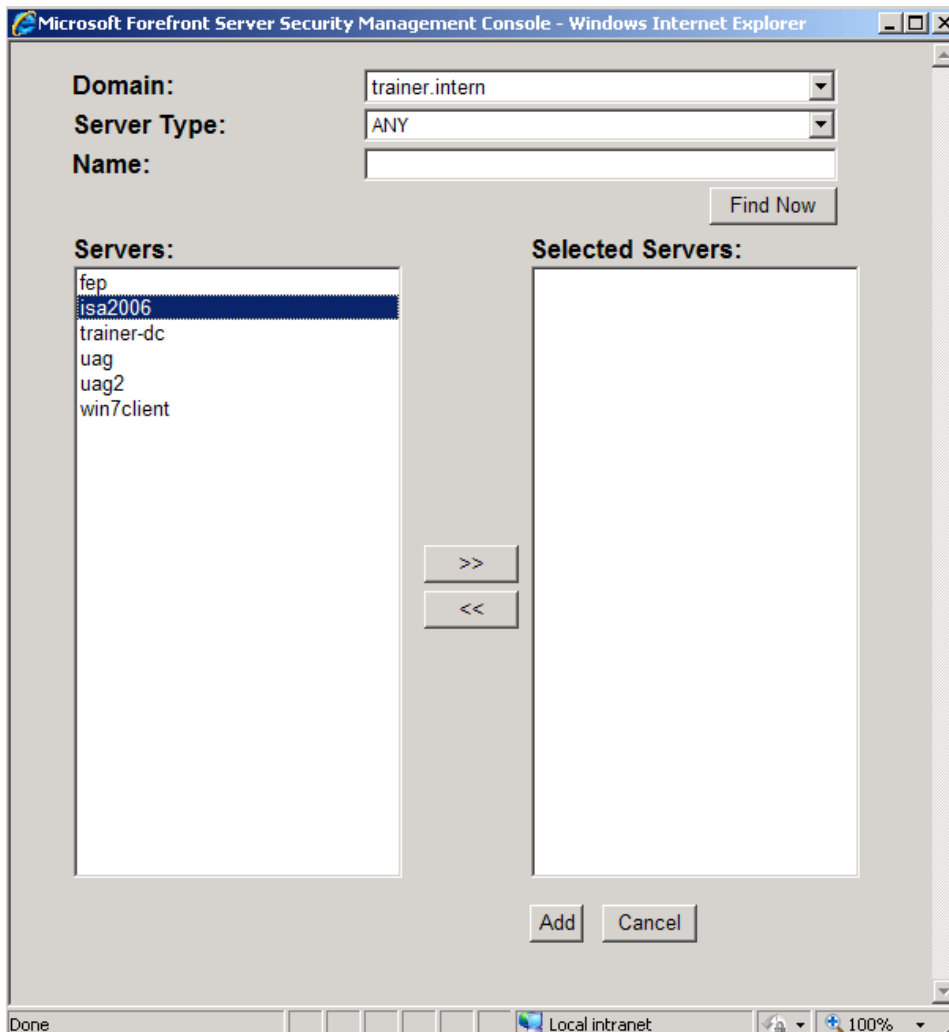
There are no entries in the Alert log

Sonstiges

SQL Datenbanken, aha Sybari



Server hinzufuegen



## Deploy Agent

Microsoft®  
**Forefront**  
Server Security Management Console

Deploy Agent

- At a Glance...
- New Servers

---

**Administration:**

- Users
- Servers
- Server Groups
- Global Configuration

---

**Job Management:**

- Packages
- Jobs
- Quarantine Manager

---

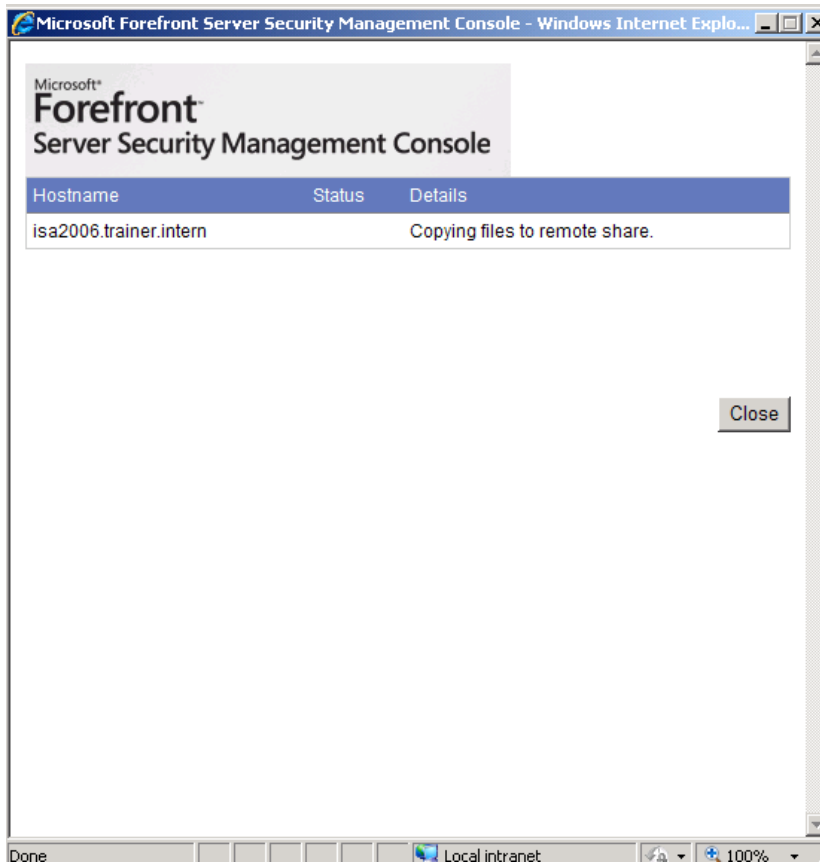
**Reports:**

- Detection

Enter a username and password with administrative access to the selected servers. This password will be used to remotely access the server and install the agent software. You can use the same password for all servers by selecting the "Use These Credentials for All" checkbox in the first row.

Server Name	Username*	Password
<input checked="" type="checkbox"/> Use these credentials for all servers.	<input type="text" value="traineradministrator"/>	<input type="password" value="••••••••"/>
isa2006.trainer.intern	<input type="text"/>	<input type="password"/>

\* Enter the username in the format domainusername or serverusername.



## Manuell

