

# Tidal Enterprise Orchestrator: Windows Firewall Blocks TEO Activities

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## Introduction

Windows servers can block the ability to run Tidal Enterprise Orchestrator (TEO) activities with certain default firewall settings.

## Prerequisites

### Requirements

There are no specific requirements for this document.

### Components Used

- Windows 2003
- Windows 2008
- Tidal Enterprise Orchestrator 2.1+

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

### Conventions

Refer to Cisco Technical Tips Conventions for more information on document conventions.

## Symptoms

When executing activities against a Windows machine with a firewall setup, this error message may be displayed:

```
Target 'MACHINENAME' is unreachable
```

# Status

A resolution is available for this issue.

## Resolution

Perform these steps in order to open up the correct ports/services that allow Windows activities to run.

### Configure Windows Server 2003 Firewall Settings

#### Enable File and Printer Sharing

1. Go to **Start > All Programs > Control Panel > Windows Firewall**.
2. Click the **Exceptions** tab, and then choose the **File and Printer Sharing** check box. Click **OK**.

#### Enable Windows Management Instrumentation (WMI)

1. Go to **Start > All Programs > Control Panel > Windows Firewall**.
2. Click the **Exceptions** tab, and then choose the **Windows Management Instrumentation** check box. Click **OK**.

### Configure Windows Server 2008 Firewall Settings

#### Enable File and Printer Sharing

1. Go to **Start > Administrative Tools > Windows Firewall with Advanced Security**.
2. Under Inbound Rules, choose **File and Printer Sharing (SMB-In)**.
3. On the Actions pane, choose **File and Printer Sharing (SMB-In)**. Right-click and then choose **Enable Rule**.

#### Enable WMI

1. Go to **Start > Administrative Tools > Windows Firewall with Advanced Security**.
2. Under Inbound Rules, choose **Windows Management Instrumentation (WMI-In)**.
3. On the Actions pane, choose **Windows Management Instrumentation (WMI-In)**. Right-click and then choose **Enable Rule**.

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## Related Information

- [Technical Support & Documentation – Cisco Systems](#)

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