

# TES 3.X Unix Agent in Debug

Document ID: 112938

## Contents

**Introduction**

**Prerequisites**

Requirements

Components Used

Conventions

**How to Configure the Windows Agent in Debug Mode**

**Related Information**

## Introduction

This document provides information on how to enable the debug mode on the Unix/Linux/VMS Agent version 3.X.

## Prerequisites

### Requirements

Cisco Tidal Scheduler agent for Unix/Linux/VMS version 3.X.

### Components Used

This document applies to Cisco Tidal Scheduler agent for Unix/Linux/VMS version 3.X.

### Conventions

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

## How to Configure the Windows Agent in Debug Mode

In order to enable debugging for the Cisco Tidal Agent for Unix/Linux/VMS, you need to add a parameter to the agent.ini file. The agent.ini file can be found in the "bin" under the agent installation path. In order to put the agent in debug mode, add `ovb=tidaldebug` to the agent.ini file. When this parameter is added to the top of the file under the agent instance list, all instances of the agent are put in high debug.

```
root@sunts06:/# more tagent.ini
# -----
# Agent Configuration Information
# -----
[config]
agents=sunts06j1,john1,johntest,sunts06v1,sunts06j1

java=/usr/jre1.6.0_11/bin
ovb=tidaldebug

[sunts06j1]
port=5935

[john1]
port=5999

[johntest]
port=5915

[sunts06v1]
port=5967
minmem=256
maxmem=512
--More-- (99%)
```

Adding the parameter to a named instance limits enable debugging for only the instance.

```
# -----
# Agent Configuration Information
# -----
[config]
agents=sunts06j1,john1,johntest,sunts06v1,sunts06j1

java=/usr/jre1.6.0_11/bin

[sunts06j1]
port=5935
ovb=tidaldebug

[john1]
port=5999

[johntest]
port=5915

[sunts06v1]
port=5967
minmem=256
maxmem=512
```

Save the file. Then, you need to stop the agent in order for the debug setting to apply.

The Logs file are stored in the [Agent Install Path]/[InstanceName]/Logs directory.

## Related Information

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

