Tidal Enterprise Scheduler: Error Returned to Setting Ulimits for Job User

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Contents

Introduction

This document explains the reason for the `Launch error:- Error returned to setting ulimits for job user` error message.

Prerequisites

Requirements

There are no specific requirements for this document.

Components Used

The information in this document is based on the Unix Agent 3.0.1.09 or later.

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.

Problem

In build 3.0.1.09 of the UNIX agent, an enhancement was added to the agent to support setting user ulimit values from /etc/security/limits.conf on Linux.

Resolution

On the agent machine, go to the install of the agent, and in the bin folder is a tagent.ini file. Add this parameter to the tagent.ini file:

```
ulimitold=y
```

Note: The parameter is case sensitive. The agent needs to be stopped and restarted after the parameter has been added to the tagent.ini file. If you set the parameter to `y`, this forces the agent to use the system settings. Put the parameter to `n` in order to force the agent to use the limits.conf folder located in `/etc/security/` directory.

Related Information

- **Technical Support & Documentation – Cisco Systems**