

# Tidal Enterprise Scheduler: Master Fails to Start with Error: Invalid object name 'sysval'.

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## Introduction

This article provides steps to overcome a master startup failure.

## Prerequisites

### Requirements

There are no specific requirements for this document.

### Components Used

This article pertains to master 5.3.1 using SQL Server 2005 or 2008 for the Admiral database backend.

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

The Tidal Master service starts but immediately shuts down. In the master logs, this error is appears:

```
: com.microsoft.sqlserver.jdbc.SQLServerException: Invalid object name  
  'sysval'. at com.microsoft.
```

Then a java stack trace occurs.

# Resolution

Complete these steps in order to resolve this problem:

Complete these steps:

1. Go to the SQL Server Management Studio and login as an **sa** or equivalent user.
2. Navigate to Security > Logins and locate the **tidal** user.
3. Right-click the tidal user, and choose **Properties**.
4. Choose **Admiral** from the Default Database drop-down list, and click **OK**.
5. Start the Tidal Master service.

## Related Information

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