

Dashboard

Dashboard is a one-stop overview providing important information that the system administrator should have attention to, for example, system errors/warnings, the system health conditions and real-time activities of the system. With this information, system administrator can quickly identify the potential issues that might pose threat to the CBS system and therefore can react accordingly to fix

To Dos

It contains system announcement, errors and warning such as "Missed Backups", "Failed Backups", "System Errors", "Replication Errors", "API Errors" and "Email Errors". Administrator or operators can base on these messages to take corresponding actions.

Viewing options

You can select to display the log entries of the errors and warnings from a period of time you selected. Click the drop-down menu on the right under the Errors and Warnings section to select the desired period of time.

Besides selecting Today and Yesterday from the above mentioned drop-down menu, you will see a chart illustrating the number of errors for different types of errors/warning within the selected period of time. In the chart below, for example, the vertical axis denotes the number of errors/warnings while the horizontal axis denotes the date. The lines on the chart in different colors correspond to the different types of errors/warnings as shown in the number counter below the chart in their respective colors.

You can also select the number of rows (i.e. the number of entries) to display on each page.

Missed Backups

This page shows all details on all missed backups from all backup users using this CBS server. Missed backup refers to backup jobs that were failed to perform according to the set backup schedules. Any backup jobs failed to perform backup 6 hours after the scheduled backup time is considered as missed backup.

Failed Backups

This page shows all details on all failed backups from all backup users using this CBS server. Failed backup refers to backup jobs that are not performed successfully. The backup failure could be caused by various reasons, such as storage capacity on the backup destination, Internet connection between the client backup agent and the CBS server/backup destination, user interruption during backup, etc.

System Errors

This page shows all details of system errors related to backup/restore for this CBS server. System errors include, for example, fail login attempt, login authentication failed, etc.

Note that errors with no owner will not be visible to sub-admins and only visible to system admins.

Replication Errors

This page shows all details of replication error for this CBS server.

API Errors

This page shows all details of API errors for this CBS server.

Email Errors

This page shows all details of email errors for this CBS server. Email errors could be caused by invalid email entered by the backup users, storage capacity of the backup user's email account, etc.

Overview

This is an overview of the system resource and system settings. These are useful information for administrator or support staff to collect machine information. This information include "Java virtual machine", "Java VM version", "vendor of the Java", "Java version", "Operating System", "CPU Architecture", "Number of Processors", "Committed Virtual Memory", "Physical Memory", and "Swap Space". In addition, a list of system settings such as "VM Arguments", "Class Path", "Library Path", "Boot Class Path" and "System Properties" are shown for reference.

CPU

In the CPU page, you can see the current CPU utilization, the percentage that system and application occupied

CPU Usage Chart

The CPU Usage shows the daily usage of the machine's CPU where the AhsayCBS is installed, with the vertical axis denotes and CPU utilization rate while the Y axis denotes the time.

Usage Distribution

This chart shows the CPU usage distribution in percentage on System and Application.

Memory

This is a graphical view of the memory pool/managers usage on this machine.

Storage

This is a local storage and predefined destination usage overview.

Disk Usage

Under the Disk Usage section, it shows all the drives on the machine where the AhsayCBS is installed. You can see the capacity used (Used) and capacity remain (Free) for each drive.

Predefined Destination Usage

Under the Predefined Destination Usage section, it shows all the predefined destinations that you have added under the System Settings > Basics > Predefined Destination. You can select to view the predefined destination entries by sorting the Destination Name or Free Storage.

Live Threads

This page shows all live threads that are running on this machine. If you click on the Details button below the Live Threads icon, you will see a breakdown of all live threads that are running on this machine. It is shown as thread groups for developers or administrators reference

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