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ECS Capacity Health Check Tool Documentation

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Publication Date: March, 2017

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Contents

ECS Capacity Health Check Tool Documentation 1

1. Usage Guide 3

# Usage Guide

This section describes the procedure to run ECS Capacity Health Check

1. Script to be run per site
2. Metering lag and Replication lag to be collected per site
3. How to generate the spreadsheet Output

**Script to run per site**

Steps:

1. Untar gc-debug.tar.gz

*admin@orem-strawberry:/tmp> tar xzvf gc-debug.tar.gz*

1. Run script

*admin@orem-strawberry:/tmp> /tmp/gc-debug/capacity\_analysis /tmp/capacity\_analysis > /tmp/capacity\_analysis\_script\_output 2>&1 &*

This step may took long time depends on system scale

1. Check whether report generated successfully

*admin@ogden-strawberry:/tmp/gc-debug> grep 'Generate Final Report...' /tmp/capacity\_analysis\_script\_output*

*Generate Final Report...*

In log files, if “Generate Final Report…” exists, then report successfully generated. Either copy llines after “Generate Final Report…” into a new file or generate report again by below command

1. Get final report again if needed

*admin@orem-strawberry:/tmp> /tmp/gc-debug/capacity\_analysis /tmp/capacity\_analysis generate\_final\_report > /tmp/capacity\_analysis/capacity\_analysis\_report.csv*

**How to generate the spreadsheet Output**

Open generated csv with Excel, and generate pie chart for breakup items in “Used Capacity Breakup”

