COMPAQ

Software
Product
Description

PRODUCT NAME: Enterprise Capacity and Performance Data Collector Version 5.4 for OpenVMS
SPD 80.89.00

DESCRIPTION

The Enterprise Capacity and Performance Data Collector provides data collecting capabilities for input to the V5.4 ECP Analyzer for OpenVMS. The Data Collector metrics include CPU, disk I/O, memory, process, network, lock, cluster, and diskset configuration information.

The Collector runs on a Sampling/Polling basis on supported OpenVMS systems (V6.2 and forward). The Collector can be activated either through the Motif GUI or via the command line interface. Users can tell the Collector when to start/stop, request status, and determine where the created files will be stored.

In addition, for customers requiring enterprise management solutions, an API will be provided within ECP Collector for partners and customers to gain direct access to performance data collected by ECP Collector.

The Enterprise Capacity and Performance Data Collector and related documentation is available as a free down line loadable kit via the OpenVMS System Management web page location found at http://www.openvms.compaq.com/openvms /system_management.html.

The Enterprise Capacity and Performance (ECP) Data Collector for OpenVMS may also be utilized by the optional ECP Planner or PAWZ products for OpenVMS. The ECP Planner provides capacity forecasting and PAWZ via the PAWZ Agent provides a web-based interface to view performance analysis graphs.

HARDWARE AND SOFTWARE REQUIREMENTS

Any configuration that supports one of:

*   OpenVMS Alpha V6.2 to V7.3

*   OpenVMS VAX V6.2 to V7.3

Disk Space Requirements

Varies, depending on the number of processes running and disks mounted

Disk Space Requirements on OpenVMS VAX/Alpha

Disk space required for installation: 62,000 blocks

Disk space per node per day (.CPC): 5,000 - 50,000 blocks

OPTIONAL SOFTWARE

*   ECP Planner V5.4 - Predicts the performance of standalone and clustered OpenVMS systems (SPD 36.04.**).

*   ECP Reducer V5.3 - Converts selected data gathered by the ECP Data Collector into a form used by ECP Planner's workload classification and modeling components (SPD 70.04.**).

*   ECP Analyzer V5.4 - Provides MOTIF-based performance and workload analysis for data collected by the ECP Collector and other collectors. ECP Analyzer V5.4 is available free of charge with the purchase of a valid OpenVMS operating system license V6.2 or greater (SPD 80.88.**).

*   PAWZ Agent V2.1 - Controls the ECP Collector and provides performance data from the Collector to the PAWZ Server on a nightly basis (SPD 70.74.**).

- PAWZ Server V2.1 - Stores the data collections in an SQL Server database located on a Windows NT 4.0 Server machine for display as graphs using a web browser (SPD 7073.**).

ORDERING INFORMATION

Software Kits

The Data Collector is available as a down line loadable software kit via the web; please see above.

Software Documentation

Consists of Installation Guide, User's Guide and Release Notes. All three units of documentation are available with the Data Collector as a down line loadable file; please see above on how to access via the Web.

SOFTWARE PRODUCT SERVICES

Software Support Service for these products is sold separately and is available on an incremental basis. Please contact your Compaq Services representative for further details.

Through the purchase of "rights to new version" for the OpenVMS operating system, customers are provided the right to use new versions of the ECP Data Collector product.

Media/Documentation (MDDS) Subscription Service for the ECP Data Collector product is available by ordering the following part numbers:

Data Collector VMS/VAX - QT-5Z8AA-E8
Data Collector VMS/Alpha - QT-604AA-E8

SOFTWARE LICENSING

This software is furnished free of charge under the purchase of a valid OpenVMS operating system license V6.2 or greater.

ECP AND PAWZ OPTION INFORMATION

For the purchase of optional software (ECP Capacity Planner, PAWZ product or for use on Non OpenVMS Platforms), please contact your local Compaq office or send mail to:

capacity@compaq.com

For more information about Compaq's licensing terms and policies, contact your local Compaq office.

SOFTWARE WARRANTY

Compaq provides warranty for this software product with the purchase of a valid OpenVMS operating system license.