



XXMRLOGB

CARMA User Task Accounting

Rev.: xxrlogb1_3619

REPORT

...BY APPLIED TASK

Here a sample of which commands were issued by a particular user

XXMRLOGB	CARMA - Client Name	15:59:28	31-12-97			
CARMA User Task Accounting		DATE: 15/08/97 To 15/08/97				
TASK	DESCRIPTION	USER	FROM DATE	TO TIME	DURATION	
command	lpstat -t	K001	15/08/97	15:48:49	0s	
	cd /usr/cam/bin; ls -lpg	K001	15/08/97	15:50:39	4s	
	pwd	K001	15/08/97	15:50:49	0s	
	lpstat -t	K001	15/08/97	16:23:26	0s	
	ps	K001	15/08/97	16:26:39	0s	
	echo \$HOME	K001	15/08/97	16:28:24	0s	
	-sh	K001	15/08/97	16:31:46	0s	
	more /usr/carma/f1	K001	15/08/97	16:31:51	0s	
	sh	K001	15/08/97	16:32:07	14s	
	ps	K001	15/08/97	16:32:27	1s	
Total Time Used		33s				
BY APPLIED TASK					Score	11
* = End C = Continue P = Print Screen _					Read	11

PURPOSE

1. To cost or charge out by department/cost centre, user or customer detailing charge by specific task in addition to overall connect time (*By applied task*)
2. To monitor user presence at random (*Who is logged in?*)
3. To provide snap shots of what tasks the system is currently running and to monitor systems recovery after a breakdown (*Active task*)

INFO RETRIEVAL By APPLIED TASK, WHO IS LOGGED IN, ACTIVE TASK in combination of USER, DATE RANGE, SYSTEM USAGE and others

REPORT CONTENTS

- 1 Task Task accessed
- 2 Description Task or page/platform name
- 3 User Code Access permitted user code
- 4 User Name Name allocated to the user code
- 5 From Date Date task executed
- 6 From Time Time task executed
- 7 Duration Either time from/to or time total in hh:mm:ss

DESCRIPTION

Total time usage by task providing overall audit, or to target on specific date

BENEFIT

- 1 Invoicing material
- 2 Audit Trail on tasks accessed
- 3 SECURITY on system recovery procedures
- 4 SECURITY on business resources and operations

ACTION

- 1 Task rate charge based on connect time
- 2 Interface to Invoicing & Debtors
- 3 Throughput Analysis
- 4 Capacity Planning
- 5 System Tuning
- 6 Employee Performance & Appraisal



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