

I Didn't Know You Could Do That

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I Didn't Know You Could Do That

<mix> Z

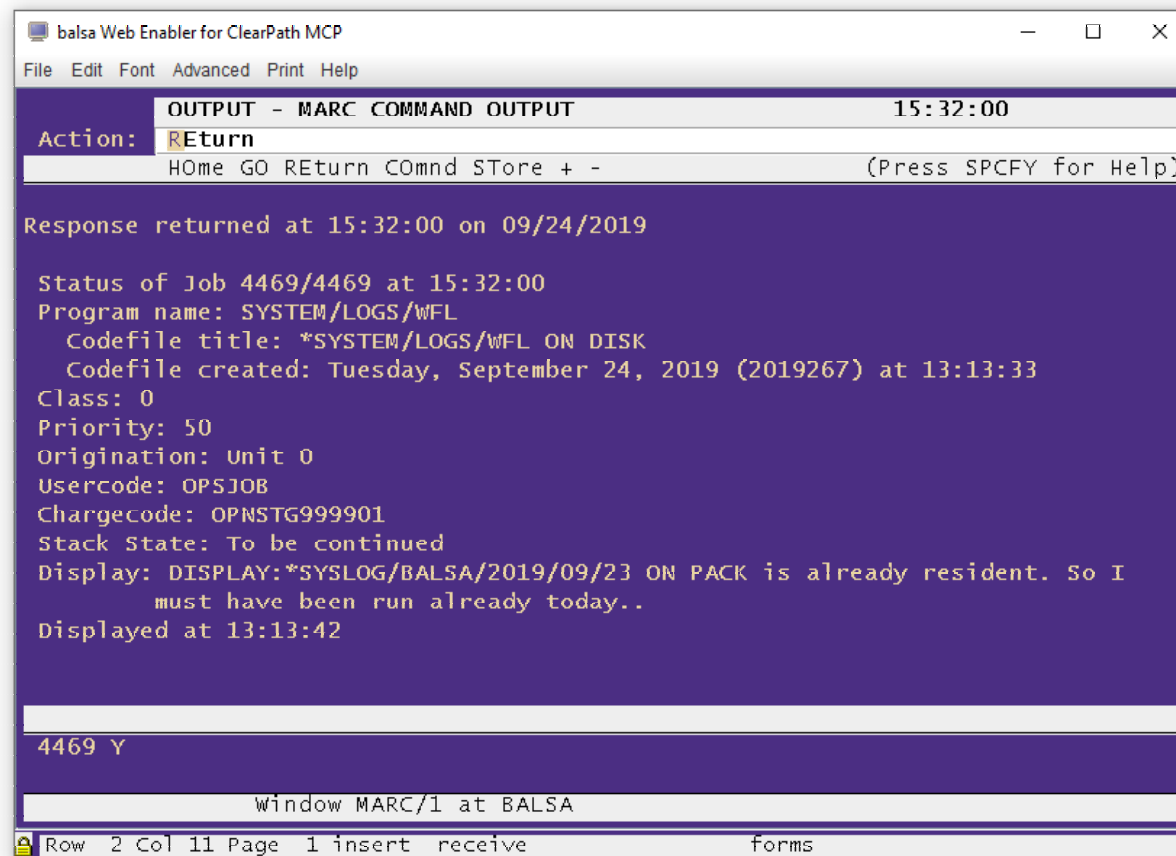
- > **ODT Command**
(not documented in the System Commands manual)
- > **Syntax like Y (Status Interrogate)**
- > **For a “Waiting Stack”, it displays**
 - The Wait Status
 - The Stack History
- > **Also in CANDE, e.g., ? [<mix>] Z**

<https://public.support.unisys.com/aserie/docs/ClearPath-MCP-18.0/86001500-509/section-000023657.html>



I Didn't Know You Could Do That

<mix> Z



```
balsa Web Enabler for ClearPath MCP
File Edit Font Advanced Print Help

OUTPUT - MARC COMMAND OUTPUT 15:32:00
Action: REturn
Home GO REturn COMnd STore + - (Press SPCFY for Help)

Response returned at 15:32:00 on 09/24/2019

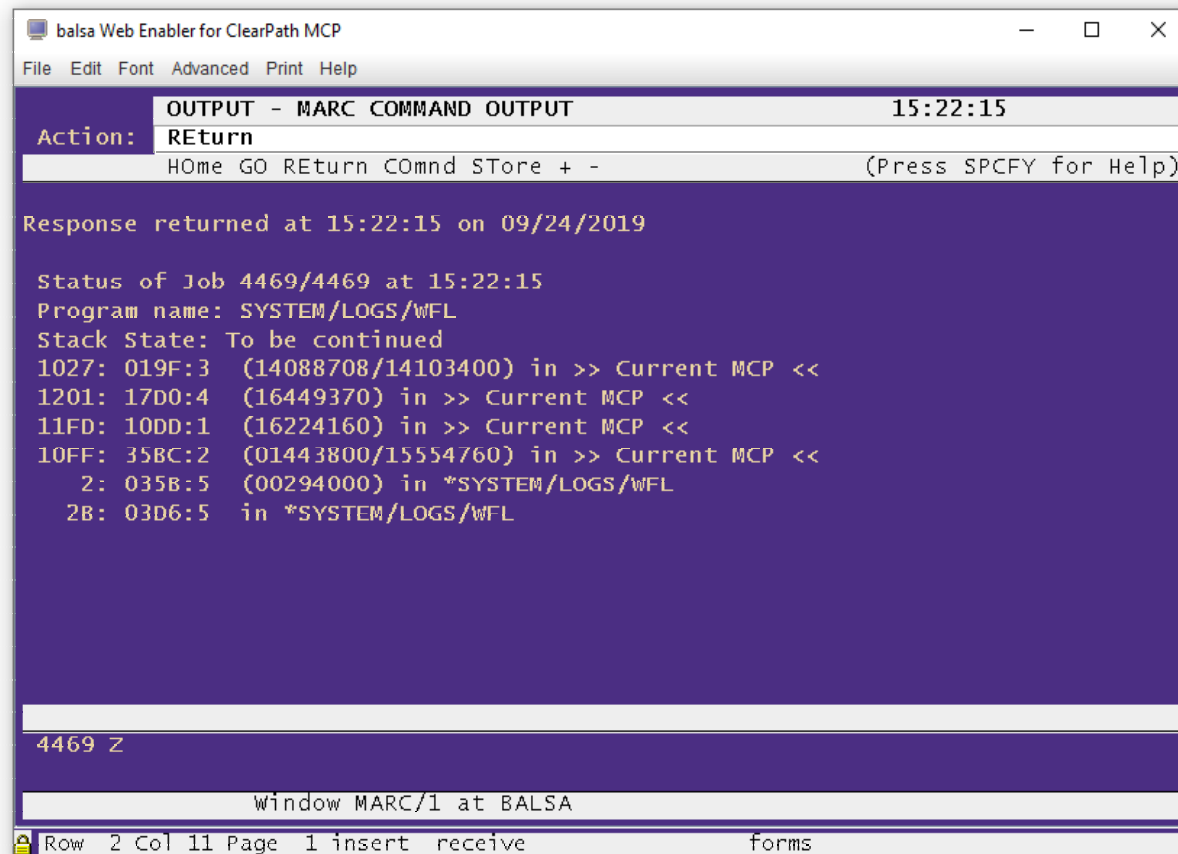
Status of Job 4469/4469 at 15:32:00
Program name: SYSTEM/LOGS/WFL
Codefile title: *SYSTEM/LOGS/WFL ON DISK
Codefile created: Tuesday, September 24, 2019 (2019267) at 13:13:33
Class: 0
Priority: 50
Origination: Unit 0
Usercode: OPSJOB
Chargecode: OPNSTG999901
Stack State: To be continued
Display: DISPLAY:*SYSLOG/BALSA/2019/09/23 ON PACK is already resident. So I
         must have been run already today..
Displayed at 13:13:42

4469 Y

Window MARC/1 at BALSA
Row 2 Col 11 Page 1 insert receive forms
```

I Didn't Know You Could Do That

<mix> Z



The screenshot shows a web browser window titled "balsa Web Enabler for ClearPath MCP". The interface includes a menu bar (File, Edit, Font, Advanced, Print, Help) and a status bar at the bottom (Row 2 Col 11 Page 1 insert receive forms). The main content area displays the output of a command. At the top, a header bar shows "OUTPUT - MARC COMMAND OUTPUT" and the time "15:22:15". Below this, the "Action:" is "REturn" and the command is "HOME GO RETURN COMnd STORE + -" with a note "(Press SPCFY for Help)". The response text indicates the command was executed at 15:22:15 on 09/24/2019. It shows the status of job 4469/4469, the program name "SYSTEM/LOGS/WFL", and the stack state "To be continued". A list of memory addresses and their corresponding values is displayed, including "1027: 019F:3 (14088708/14103400) in >> Current MCP <<", "1201: 17D0:4 (16449370) in >> Current MCP <<", "11FD: 10DD:1 (16224160) in >> Current MCP <<", "10FF: 35BC:2 (01443800/15554760) in >> Current MCP <<", "2: 035B:5 (00294000) in *SYSTEM/LOGS/WFL", and "2B: 03D6:5 in *SYSTEM/LOGS/WFL". At the bottom of the main content area, the text "4469 Z" is visible. The status bar at the bottom of the window shows "Window MARC/1 at BALSA".

```
OUTPUT - MARC COMMAND OUTPUT 15:22:15
Action: REturn
HOME GO RETURN COMnd STORE + - (Press SPCFY for Help)

Response returned at 15:22:15 on 09/24/2019

Status of Job 4469/4469 at 15:22:15
Program name: SYSTEM/LOGS/WFL
Stack State: To be continued
1027: 019F:3 (14088708/14103400) in >> Current MCP <<
1201: 17D0:4 (16449370) in >> Current MCP <<
11FD: 10DD:1 (16224160) in >> Current MCP <<
10FF: 35BC:2 (01443800/15554760) in >> Current MCP <<
2: 035B:5 (00294000) in *SYSTEM/LOGS/WFL
2B: 03D6:5 in *SYSTEM/LOGS/WFL

4469 Z

Window MARC/1 at BALSA
Row 2 Col 11 Page 1 insert receive forms
```

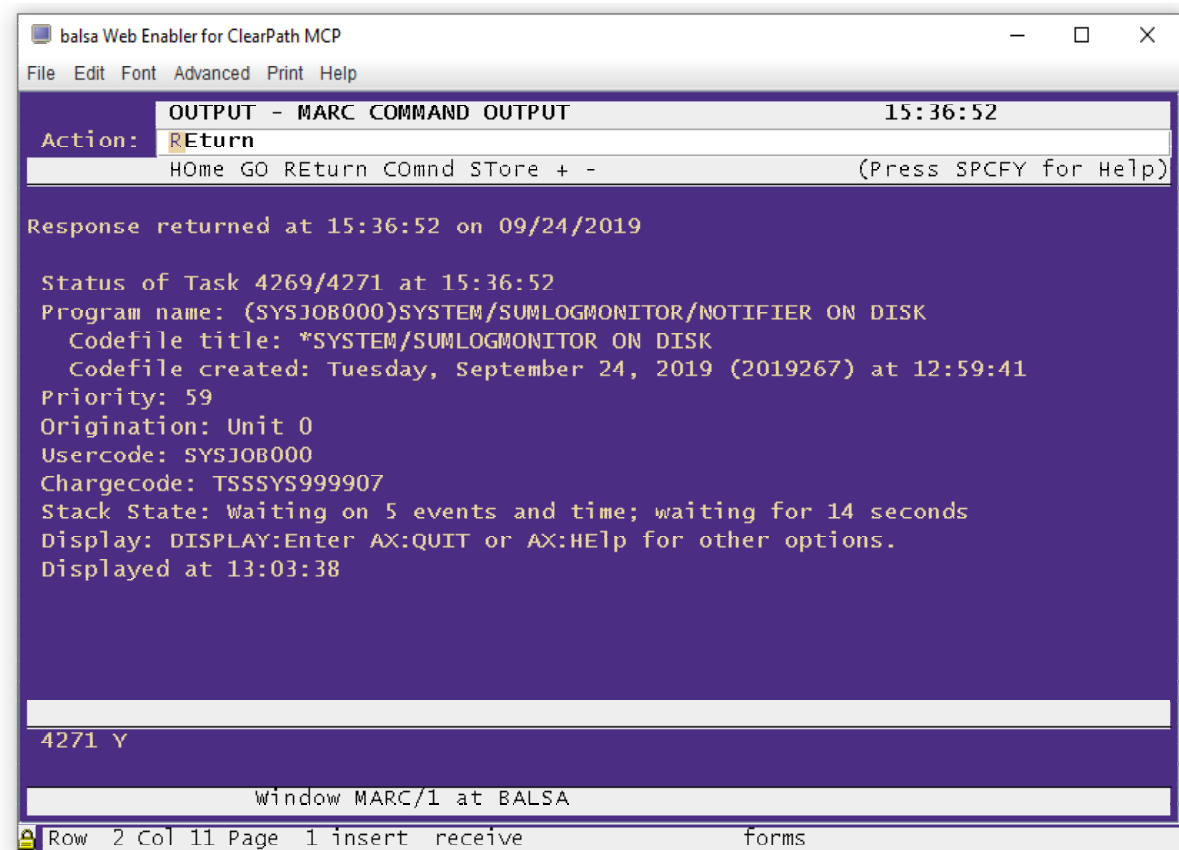
I Didn't Know You Could Do That

<mix> Z

```
00288000    IF FILE #OutputFileName IS RESIDENT THEN
00288200        BEGIN
00288400        AlreadyBeenRunToday := true;
00292000        DISPLAY (OutputFileName & " is already resident. "
00293000                & "So I must have been run already today.");
00294000    RUN SYSTEM/UWALERT("ALERT,SYSTEM/LOGS/WFL," & FQDN &
00295000        ", " & OutputFileName & " is already resident. " &
00296000        " So I must have been run already today.,3,0");
00297000    GO xit;
00298000    END;
```

I Didn't Know You Could Do That

<mix> Z



The screenshot shows a web browser window titled "balsa Web Enabler for ClearPath MCP". The address bar contains "OUTPUT - MARC COMMAND OUTPUT" and the timestamp "15:36:52". The "Action:" field is set to "Return". The main content area displays the following text:

```
Home GO Return Comnd Store + - (Press SPCFY for Help)
```

Response returned at 15:36:52 on 09/24/2019

```
Status of Task 4269/4271 at 15:36:52
Program name: (SYSJOB000)SYSTEM/SUMLOGMONITOR/NOTIFIER ON DISK
Codefile title: *SYSTEM/SUMLOGMONITOR ON DISK
Codefile created: Tuesday, September 24, 2019 (2019267) at 12:59:41
Priority: 59
Origination: Unit 0
Usercode: SYSJOB000
Chargecode: TSSSYS999907
Stack State: Waiting on 5 events and time; waiting for 14 seconds
Display: DISPLAY:Enter AX:QUIT or AX:HELP for other options.
Displayed at 13:03:38
```

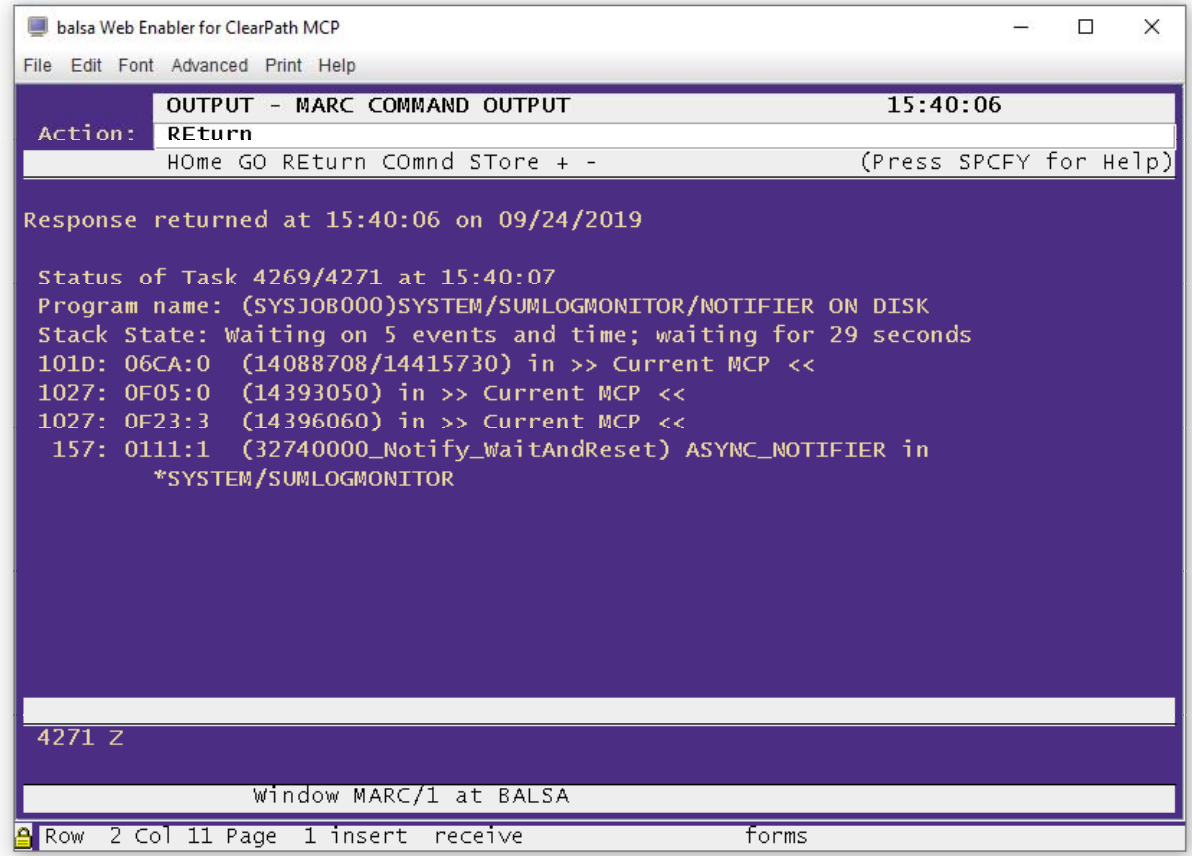
4271 Y

Window MARC/1 at BALSA

Row 2 Col 11 Page 1 insert receive forms

I Didn't Know You Could Do That

<mix> Z



The screenshot shows a web browser window titled "balsa Web Enabler for ClearPath MCP". The interface includes a menu bar (File, Edit, Font, Advanced, Print, Help) and a main content area with a dark blue background. At the top, a status bar displays "OUTPUT - MARC COMMAND OUTPUT" and the time "15:40:06". Below this, an "Action:" section shows "Return" and a command "Home GO RETurn COMnd STore + -" with a note "(Press SPCFY for Help)". The main text area displays a response returned at 15:40:06 on 09/24/2019, detailing the status of Task 4269/4271, program name, stack state, and various task identifiers. At the bottom, a status bar shows "4271 Z" and "Window MARC/1 at BALSA". The footer of the browser window indicates "Row 2 Col 11 Page 1 insert receive" and "forms".

```
OUTPUT - MARC COMMAND OUTPUT 15:40:06
Action: Return
Home GO RETurn COMnd STore + - (Press SPCFY for Help)

Response returned at 15:40:06 on 09/24/2019

Status of Task 4269/4271 at 15:40:07
Program name: (SYSJOB000)SYSTEM/SUMLOGMONITOR/NOTIFIER ON DISK
Stack State: Waiting on 5 events and time; waiting for 29 seconds
101D: 06CA:0 (14088708/14415730) in >> Current MCP <<
1027: 0F05:0 (14393050) in >> Current MCP <<
1027: 0F23:3 (14396060) in >> Current MCP <<
157: 0111:1 (32740000_Notify_WaitAndReset) ASYNC_NOTIFIER in
      *SYSTEM/SUMLOGMONITOR

4271 Z

Window MARC/1 at BALSA

Row 2 Col 11 Page 1 insert receive forms
```

I Didn't Know You Could Do That

<mix> Z – “Food for Thought”

```
$$LI_SUFFIX="_Notify_WaitAndReset"
    i_Wait := WAITANDRESET [INTERRUPTIBLE]
                ((1*60) % Sometimes the STOQ_Input event      % 1
                % doesn't get set. So check the
                % STOQ every minute.
                ,STOQ_INPUT STOQ_Block_Notifier                % 2
                ,MYSELF.EXCEPTIONEVENT                          % 3
                ,MYSELF.ACCEPTEVENT                           % 4
                ,ev_Async_Notifier_ShutDown                     % 5
                ,ev_Reload_Rules                                % 6
                );
$$RESET LI_SUFFIX
$$LI_SUFFIX="_Async_Notify"
```

I Didn't Know You Could Do That

MARC ALLMSG Command

- > Displays
 - End-of-task (EOT) messages
 - System messages
- > Reverse chronological order
- > Messages include
 - Mix number of the task that generated the message
 - Time at which the message was first displayed
 - Text of the message



I Didn't Know You Could Do That

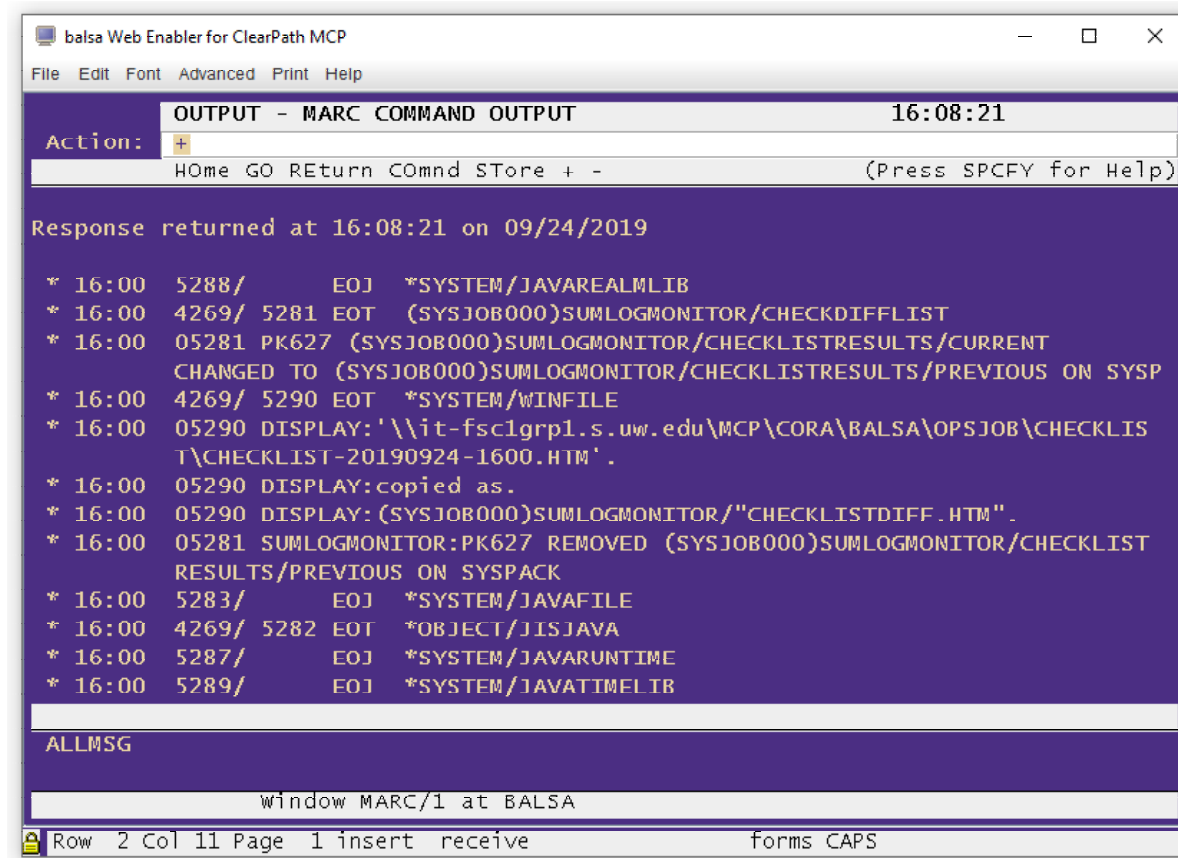
MARC ALLMSG Command

- > Plus (+) in action field
 - next page of “old stuff”
- > Minus (-) in action field
 - THE MOST RECENT messages



I Didn't Know You Could Do That

MARC ALLMSG Command



```
balsa Web Enabler for ClearPath MCP
File Edit Font Advanced Print Help
OUTPUT - MARC COMMAND OUTPUT 16:08:21
Action: +
Home GO Return Comnd Store + - (Press SPCFY for Help)

Response returned at 16:08:21 on 09/24/2019

* 16:00 5288/      EOJ  *SYSTEM/JAVAREALMLIB
* 16:00 4269/ 5281 EOT  (SYSJOB000)SUMLOGMONITOR/CHECKDIFFLIST
* 16:00 05281 PK627 (SYSJOB000)SUMLOGMONITOR/CHECKLISTRESULTS/CURRENT
      CHANGED TO (SYSJOB000)SUMLOGMONITOR/CHECKLISTRESULTS/PREVIOUS ON SYSP
* 16:00 4269/ 5290 EOT  *SYSTEM/WINFILE
* 16:00 05290 DISPLAY:'\\it-fsclgrp1.s.uw.edu\MCP\CORA\BALSA\OPSJOB\CHECKLIS
      T\CHECKLIST-20190924-1600.HTM'.
* 16:00 05290 DISPLAY:copied as.
* 16:00 05290 DISPLAY:(SYSJOB000)SUMLOGMONITOR/"CHECKLISTDIFF.HTM".
* 16:00 05281 SUMLOGMONITOR:PK627 REMOVED (SYSJOB000)SUMLOGMONITOR/CHECKLIST
      RESULTS/PREVIOUS ON SYSPACK
* 16:00 5283/      EOJ  *SYSTEM/JAVAFILE
* 16:00 4269/ 5282 EOT  *OBJECT/JISJAVA
* 16:00 5287/      EOJ  *SYSTEM/JAVARUNTIME
* 16:00 5289/      EOJ  *SYSTEM/JAVATIMELIB

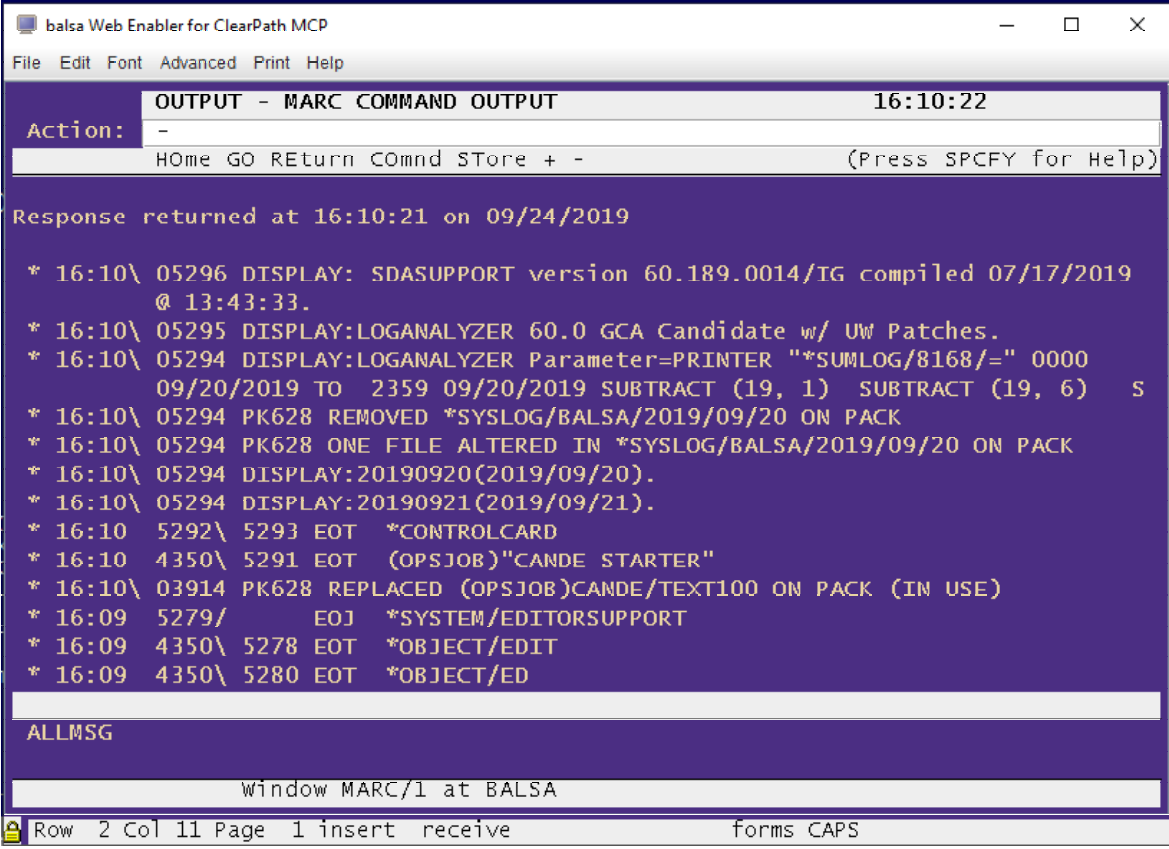
ALLMSG

window MARC/1 at BALSA

Row 2 Col 11 Page 1 insert receive forms CAPS
```

I Didn't Know You Could Do That

MARC ALLMSG Command



The screenshot shows a web browser window titled "balsa Web Enabler for ClearPath MCP". The interface includes a menu bar (File, Edit, Font, Advanced, Print, Help) and a status bar at the bottom (Row 2 Col 11 Page 1 insert receive forms CAPS). The main content area displays the output of the MARC ALLMSG command, which includes system messages, file status updates, and a list of messages. The output is as follows:

```
OUTPUT - MARC COMMAND OUTPUT 16:10:22
Action: -
Home GO Return Comnd Store + - (Press SPCFY for Help)

Response returned at 16:10:21 on 09/24/2019

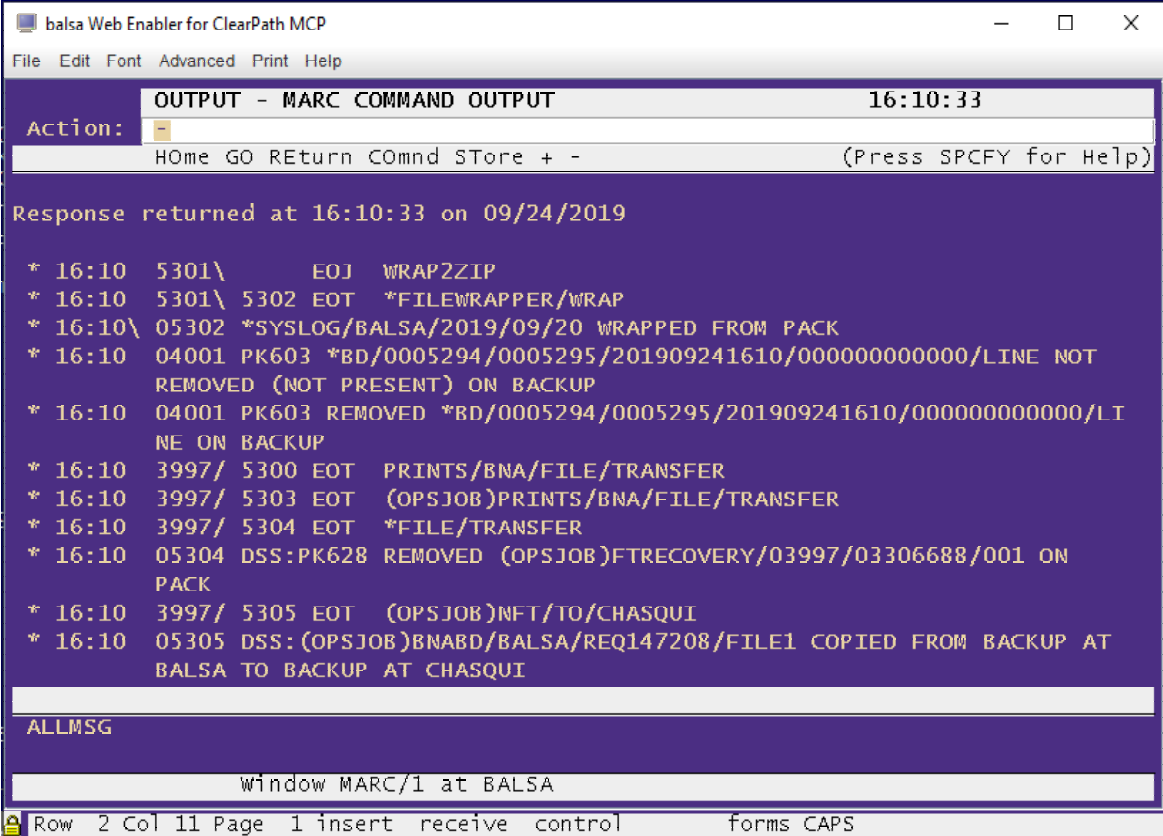
* 16:10\ 05296 DISPLAY: SDASUPPORT version 60.189.0014/IG compiled 07/17/2019
@ 13:43:33.
* 16:10\ 05295 DISPLAY:LOGANALYZER 60.0 GCA Candidate w/ UW Patches.
* 16:10\ 05294 DISPLAY:LOGANALYZER Parameter=PRINTER "*SUMLOG/8168/=" 0000
09/20/2019 TO 2359 09/20/2019 SUBTRACT (19, 1) SUBTRACT (19, 6) S
* 16:10\ 05294 PK628 REMOVED *SYSLOG/BALSA/2019/09/20 ON PACK
* 16:10\ 05294 PK628 ONE FILE ALTERED IN *SYSLOG/BALSA/2019/09/20 ON PACK
* 16:10\ 05294 DISPLAY:20190920(2019/09/20).
* 16:10\ 05294 DISPLAY:20190921(2019/09/21).
* 16:10 5292\ 5293 EOT *CONTROLCARD
* 16:10 4350\ 5291 EOT (OPSJOB)"CANDE STARTER"
* 16:10\ 03914 PK628 REPLACED (OPSJOB)CANDE/TEXT100 ON PACK (IN USE)
* 16:09 5279/ EOI *SYSTEM/EDITORSUPPORT
* 16:09 4350\ 5278 EOT *OBJECT/EDIT
* 16:09 4350\ 5280 EOT *OBJECT/ED

ALLMSG

Window MARC/1 at BALSA
```

I Didn't Know You Could Do That

MARC ALLMSG Command



The screenshot shows a web browser window titled "balsa Web Enabler for ClearPath MCP". The interface includes a menu bar (File, Edit, Font, Advanced, Print, Help) and a status bar at the bottom. The main content area displays the output of the "MARC COMMAND OUTPUT" at 16:10:33. The output shows a list of messages with their timestamps and details, including file paths and backup status. The status bar at the bottom indicates "Row 2 Col 11 Page 1 insert receive control forms CAPS".

```
OUTPUT - MARC COMMAND OUTPUT 16:10:33
Action: -
Home GO REturn COMnd Store + - (Press SPCFY for Help)

Response returned at 16:10:33 on 09/24/2019

* 16:10 5301\      EOJ  WRAP2ZIP
* 16:10 5301\ 5302 EOT  *FILEWRAPPER/WRAP
* 16:10\ 05302 *SYSLOG/BALSA/2019/09/20 WRAPPED FROM PACK
* 16:10 04001 PK603 *BD/0005294/0005295/201909241610/000000000000/LINE NOT
      REMOVED (NOT PRESENT) ON BACKUP
* 16:10 04001 PK603 REMOVED *BD/0005294/0005295/201909241610/000000000000/LI
      NE ON BACKUP
* 16:10 3997/ 5300 EOT  PRINTS/BNA/FILE/TRANSFER
* 16:10 3997/ 5303 EOT  (OPSJOB)PRINTS/BNA/FILE/TRANSFER
* 16:10 3997/ 5304 EOT  *FILE/TRANSFER
* 16:10 05304 DSS:PK628 REMOVED (OPSJOB)FTRECOVERY/03997/03306688/001 ON
      PACK
* 16:10 3997/ 5305 EOT  (OPSJOB)NFT/TO/CHASQUI
* 16:10 05305 DSS:(OPSJOB)BNABD/BALSA/REQ147208/FILE1 COPIED FROM BACKUP AT
      BALSA TO BACKUP AT CHASQUI

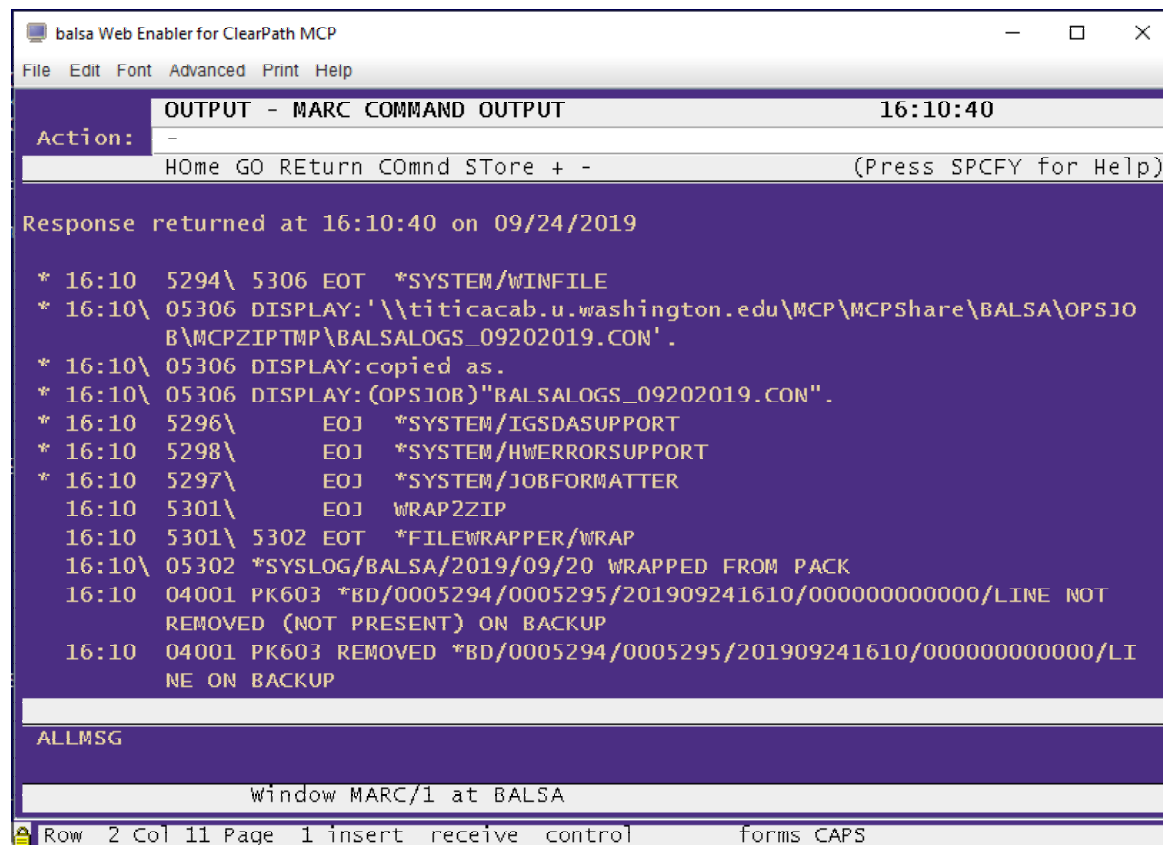
ALLMSG

Window MARC/1 at BALSA

Row 2 Col 11 Page 1 insert receive control forms CAPS
```

I Didn't Know You Could Do That

MARC ALLMSG Command



The screenshot shows a web browser window titled "balsa Web Enabler for ClearPath MCP". The interface includes a menu bar (File, Edit, Font, Advanced, Print, Help) and a status bar at the bottom (Row 2 Col 11 Page 1 insert receive control forms CAPS). The main content area displays the output of the "MARC COMMAND OUTPUT" at 16:10:40. The output shows a successful response with various system messages and file operations.

```
OUTPUT - MARC COMMAND OUTPUT 16:10:40
Action: -
Home GO Return Comnd Store + - (Press SPCFY for Help)

Response returned at 16:10:40 on 09/24/2019

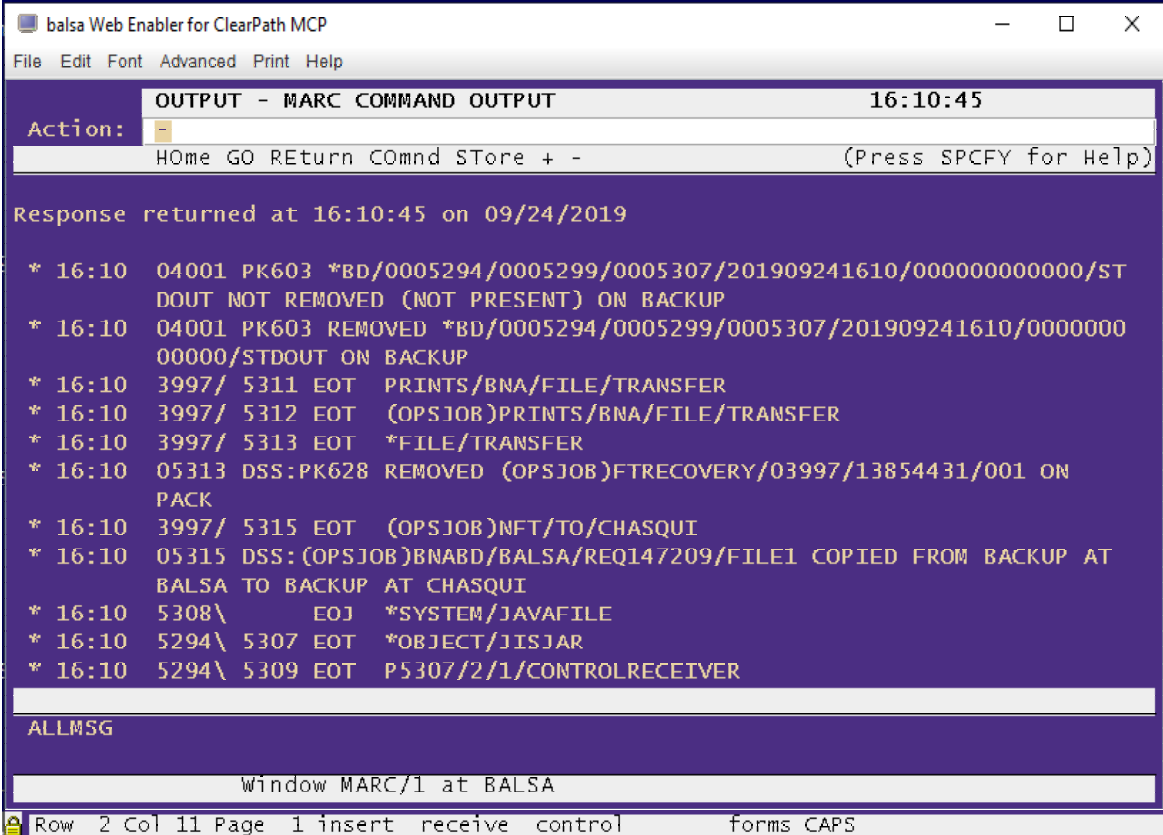
* 16:10 5294\ 5306 EOT *SYSTEM/WINFILE
* 16:10\ 05306 DISPLAY: '\\titicacab.u.washington.edu\MCP\MCPShare\BALSA\OPSJOB\MCPZIPTMP\BALSALOGS_09202019.CON'.
* 16:10\ 05306 DISPLAY: copied as.
* 16:10\ 05306 DISPLAY: (OPSJOB)"BALSALOGS_09202019.CON".
* 16:10 5296\ EOJ *SYSTEM/IGSDASUPPORT
* 16:10 5298\ EOJ *SYSTEM/HWERRORSUPPORT
* 16:10 5297\ EOJ *SYSTEM/JOBFORMATTER
16:10 5301\ EOJ WRAP2ZIP
16:10 5301\ 5302 EOT *FILEWRAPPER/WRAP
16:10\ 05302 *SYSLOG/BALSA/2019/09/20 WRAPPED FROM PACK
16:10 04001 PK603 *BD/0005294/0005295/201909241610/000000000000/LINE NOT
REMOVED (NOT PRESENT) ON BACKUP
16:10 04001 PK603 REMOVED *BD/0005294/0005295/201909241610/000000000000/LI
NE ON BACKUP

ALLMSG

window MARC/1 at BALSA
```

I Didn't Know You Could Do That

MARC ALLMSG Command



The screenshot shows a web browser window titled "balsa Web Enabler for ClearPath MCP". The interface includes a menu bar (File, Edit, Font, Advanced, Print, Help) and a status bar at the bottom. The main content area displays the output of the "MARC COMMAND OUTPUT" at 16:10:45. The command entered was "HOME GO Return Comnd Store + -". The response, dated 09/24/2019, lists various system messages and file transfer operations. The status bar at the bottom indicates "Row 2 Col 11 Page 1 insert receive control forms CAPS".

```
balsa Web Enabler for ClearPath MCP
File Edit Font Advanced Print Help

OUTPUT - MARC COMMAND OUTPUT 16:10:45
Action: -
HOME GO Return Comnd Store + - (Press SPCFY for Help)

Response returned at 16:10:45 on 09/24/2019

* 16:10 04001 PK603 *BD/0005294/0005299/0005307/201909241610/000000000000/ST
DOUT NOT REMOVED (NOT PRESENT) ON BACKUP
* 16:10 04001 PK603 REMOVED *BD/0005294/0005299/0005307/201909241610/0000000
00000/STDOUT ON BACKUP
* 16:10 3997/ 5311 EOT PRINTS/BNA/FILE/TRANSFER
* 16:10 3997/ 5312 EOT (OPSJOB)PRINTS/BNA/FILE/TRANSFER
* 16:10 3997/ 5313 EOT *FILE/TRANSFER
* 16:10 05313 DSS:PK628 REMOVED (OPSJOB)FTRECOVERY/03997/13854431/001 ON
PACK
* 16:10 3997/ 5315 EOT (OPSJOB)NFT/TO/CHASQUI
* 16:10 05315 DSS:(OPSJOB)BNABD/BALSA/REQ147209/FILE1 COPIED FROM BACKUP AT
BALSA TO BACKUP AT CHASQUI
* 16:10 5308\ EOT *SYSTEM/JAVAFILE
* 16:10 5294\ 5307 EOT *OBJECT/JISJAR
* 16:10 5294\ 5309 EOT P5307/2/1/CONTROLRECEIVER

ALLMSG

Window MARC/1 at BALSA

Row 2 Col 11 Page 1 insert receive control forms CAPS
```