

# Entire Operations Monitor

This section covers the following topics:

- Invoking the Entire Operations Monitor
- Display Monitor Task Status

## Invoking the Entire Operations Monitor

- Special PF Key: Entire Operations Monitor
- Field Descriptions: Entire Operations Monitor

 **To control the Entire Operations Monitor and display status information for it**

- Select the option **Entire Operations Monitor** from the System Services Menu.

A window opens with information on the current status of the Monitor and input fields with which you can control the Monitor:

```

20.11.01          *** Entire Operations 4.1.1 ***          12:44:07
Owner REQUEST          System Services Menu          User ID GHH
-----
      Sys +-----+
      !
1 Use ! 20.10.01      Entire Operations Monitor      12:44:09 !
2 Ent !
3 Def !          Action ==> _          S Start          !
4 Ent !          C Shutdown          !
5 Mon !      OpSys Server ==> EOR Dev F-MC          !
6 Glo !          Task Name ==> E0101          !
7 Res !
8 Mai !          Status ==> Active          !
9 Int !      Last active at ==> 12:43:38 on 20.10.01          !
10 Spe !
      !          Wait Time ==> 40      Seconds          !
      !
      ! -----PF1---PF3-----PF9----- !
      !          Help  End          Tasks          !
Command +-----+
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help          End          Menu
    
```

### Special PF Key: Entire Operations Monitor

Key	Name	Function
PF9	Tasks	Displays the Monitor Tasks list. See Display Monitor Task Status.

### Field Descriptions: Entire Operations Monitor

Meaning of the fields:

Field	Meaning	
Action	One-character command input field. Possible options:	
	<b>S</b>	Start Monitor according to the values specified in Wait Time and Monitor Date fields.
	<b>C</b>	Shut down Monitor. No data is lost. <b>Note:</b> If you are working in OS/390, you can also shut down the Monitor from the operator console by entering the command SHUTDOWN SYSEOR.
OpSys Server	Entire System Server internal task name under which Entire Operations Monitor is running.	
Task Name	Name of the Monitor main task. The syntax is as follows:  <task-prefix> <task-number>  Example: If the task prefix is 'E01' and the task number is 1, the subtask name will be displayed as E0101'. For further information, see also Monitor Subtask Prefix.	
Status	Protected field showing current status of the Entire Operations Monitor. Status can be: ACTIVE, NOT ACTIVE, FAILED (abnormal termination) or a message, for example: Shutdown in progress, etc.	
Last active at	Date and time of last Monitor activity.	
Wait Time	Interval between Entire Operations Monitor working cycles in seconds. You can modify the Monitor task wait times of the current monitor session individually in the 'Tasks' screen (accessible with PF9). When you start the Monitor, the value is taken from the Monitor Wait Time defined in Monitor Defaults (see field description).	

- Press PF3 (End) to return to the System Services Menu.

## Display Monitor Task Status

- Line Commands: Monitor Tasks
- Column Headings: Monitor Tasks

If (in the Monitor Defaults) you have defined the Entire Operations Monitor to use several (sub-)tasks, you can display the task status by pressing PF9 (Tasks). The following screen appears:

```

20.11.01          *** Entire Operations 4.1.1 ***          16:52:55
                    Monitor Tasks
-----
  Cmd  Task      Status      Started      Active  Wait Time  Usage
  --  -
  _   E0101     Active      23.03 15:36  16:52:55  __40     2.2 %
  _   E0102     Active      23.03 15:36  16:52:37  __30     1.5 %
  _   E0103     Active      23.03 15:36  16:52:44  __20     4.2 %
  _   E0104     Active      23.03 15:36  16:52:48  __30     3.7 %
  _
  _
  _
  _
  _
  _
  _
  _
  _
  _
-----
  H Hold   R Release

  Command => _____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help           End                       Up     Down                               Menu
    
```

### Line Commands: Monitor Tasks

Cmd	Description
H	Hold a task.
R	Release a task.

For a description of how to customize the monitor tasks, see the subsection Monitor Task Profile.

### Column Headings: Monitor Tasks

Meaning of the column headings:

Column	Meaning
Task	Name of Monitor (sub-)task. For further information, see also Monitor Task Name.
Status	Status of (sub-)task.
Started	Time the task was started.
Active	Time of last activity.
Wait Time	The active monitor task wait times. This value is modifiable. It can be defined individually for each monitor task. Values changed here are in effect for the <b>current</b> monitor session <b>only</b> . The value Global Monitor Wait Time from the Monitor Defaults will be used if no value is specified here. For details, see Monitor Defaults. The default wait time modification (for all monitor sessions) is described in Field Descriptions: Monitor Task Profile.
Usage	Percentage of task activity within real time, calculated from task start or from the last task reconfiguration.

