



PANDORA FMS FOR z/OS



The best solution
for Mainframe
monitoring

Pandora FMS for z/OS

It's a specific solution to monitor Mainframe environments.



It has a default set of monitors that will save us time and administration tasks to perform the daily checklist of the system.





ADVANTAGES OF PANDORA FMS FOR z/OS

Advantages

1. Save money

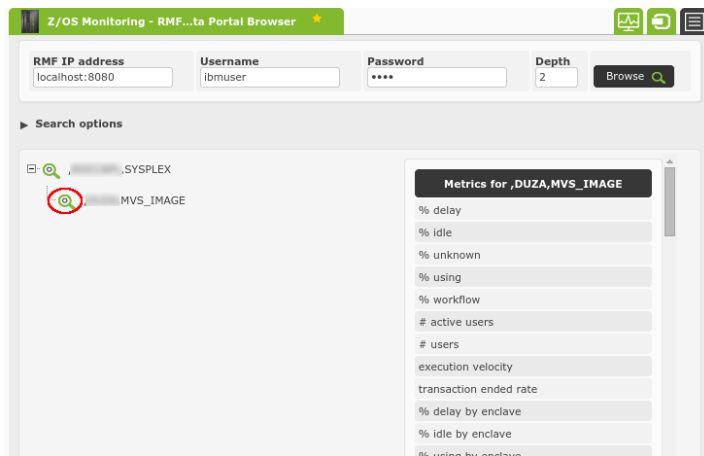
Avoid surprises with real-time monitoring of the resources consumed by its Mainframe, controlling the billing parameters and **saving costs**.



Advantages

2. Automate sending reports

Access reports **whenever you need** with a simple click. Make the necessary corrective actions based on the generated alerts.



html



Advantages

3. Non intrusive installation

The monitoring is done remotely **without installing any additional software** on your Mainframe.

It uses a standard component already built in your Mainframe (Dataportal RMF Monitor) that extract data from your Sysplex, LPAR and any other resource.



Advantages

4. Pandora FMS for everything

Integrate all the monitorization of your IT systems **under a single visualization console.**





SCREENSHOTS

The screenshot displays the Pandora FMS web interface for Z/OS monitoring. On the left is a dark sidebar with a green header containing the text "Operation ::". Below the header, the "Monitoring" section is expanded, showing a list of navigation options: Tactical view, Group view, Tree view, Agent detail, Alert detail, Monitor detail, Services, Inventory, Recon view, Scheduled downtime, Module groups, Agents/Modules view, and Agents / Alerts view. At the bottom of the sidebar, "Z/OS" is highlighted in green. The main content area has a green header with the text "Z/OS Monitoring - RMF...ta Portal Browser" and a star icon. To the right of the header are three icons: a monitor, a refresh, and a menu. Below the header is a search bar with four input fields: "RMF IP address" (containing "localhost:8080"), "Username" (containing "ibmuser"), "Password" (containing "****"), and "Depth" (containing "2"). A "Browse" button with a magnifying glass icon is to the right of the "Depth" field. Below the search bar is a section titled "Search options" with a right-pointing triangle. Underneath, there is a tree view showing a search result for ".SYSPLEX" with a magnifying glass icon. Below it, a sub-entry for ",MVS_IMAGE" is shown with a dashed line and a magnifying glass icon.

RMF resource explorer integrated



The screenshot displays the Pandora FMS for z/OS interface. On the left is a dark sidebar with a navigation menu under the heading "Monitoring". The menu items include: Tactical view, Group view, Tree view, Agent detail, Alert detail, Monitor detail, Services, Inventory, Recon view, Scheduled downtime, Module groups, Agents/Modules view, and Agents / Alerts view. At the bottom of the sidebar, "Z/OS" is highlighted. The main content area has a green header bar that reads "Z/OS Monitoring - RMF...ta Portal Browser". Below this header is a search and login section with fields for "RMF IP address" (containing "localhost:8080"), "Username" (containing "ibmuser"), "Password" (masked with "****"), and "Depth" (containing "2"). A "Browse" button with a magnifying glass icon is to the right. Below the search section is a "Search options" section. It contains a tree view with two items: ",SYSPLEX" and ",MVS_IMAGE". The second item, ",MVS_IMAGE", is selected and its search icon is circled in red. To the right of the tree view is a "Metrics for ,DUZA,MVS_IMAGE" selector. This selector is a vertical list of metrics, each in a grey bar: "% delay", "% idle", "% unknown", "% using", "% workflow", "# active users", "# users", "execution velocity", "transaction ended rate", "% delay by enclave", "% idle by enclave", and "% using by enclave".

Resource explorer integrated with metrics selector



:: Operation ::

Z/OS Monitoring - RMF...ta Portal Browser

RMF IP address: localhost:8080 Username: ibmuser Password: **** Depth: 2 Browse

Search options

,DUZA,MVS_IMAGE (% delay)

```

module_begin
module_name % delay
module_type generic_data
module_resource ,MVS_IMAGE
module_metric 8D0160
module_end

```

users
execution velocity
transaction ended rate
% delay by enclave
% idle by enclave
% using by enclave

Pandora FMS modules defined with RMF resources



Z/OS Monitoring - Metrics

Module name: All | Monitor status: All | Search: [] | Show []

P.	Agent	Type	Module name	Interval	Status	Graph	Warn	Data	Timestamp
	Mainframe [redacted],*,PROCESSOR (% using)	DATA []	% using	5 minutes	OK []	[] 100	N/A - N/A	0	5 days

Integrated monitoring view





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