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## IWD Data Mart Private Edition Guide

[IWDDM metrics and alerts](#)

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Find the metrics *No results* exposes and the alerts defined for *No results*.

## Related documentation:

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Service	CRD or annotations?	Port	Endpoint/Selector	Metrics update interval
IWDDM	n/a	n/a	n/a	n/a

**Note:** As a serverless component, IWDDM is run via a Kubernetes CronJob. By default, the job runs every 15 minutes and pushes information into the Prometheus Pushgateway.

See details about:

- IWDDM metrics
- IWDDM alerts

## Metrics

Labeling is used to distinguish the characteristics of the metrics that is being measured. Along with the metrics the following labels can be used:

Label	Description
tenant	Name of the tenant taken from IWDDM_CCID environment variable
job	Job name. Possible value is: <ul style="list-style-type: none"><li>• iwdm_metrics</li></ul>
execution_chain	Indicates execution chain. Possible values are: <ul style="list-style-type: none"><li>• intraday</li><li>• historical</li><li>• initialize</li><li>• full</li></ul>
table	Allows to organize metrics by table names
dimension	Allows to organize metrics by dimension names

Metric and description	Metric details	Indicator of
<b>iwddm_job_active</b>  Indicates that IWDDM is active  Values: <ul style="list-style-type: none"><li>• 1 - job is started</li><li>• 0 - job is stopped or failed</li></ul>	<b>Unit:</b>  <b>Type:</b> gauge <b>Label:</b> tenant, job, execution_chain <b>Sample value:</b> iwddm_job_active{execution_chain="TEST", job="iwddm_metrics", tenant="TEST"} 1	Error
<b>iwddm_job_last_start</b>  Indicates when the IWDDM job started  Value: Unix timestamp when job started	<b>Unit:</b> milliseconds  <b>Type:</b> gauge <b>Label:</b> tenant, job, execution_chain <b>Sample value:</b> iwddm_job_last_start{execution_chain="TEST", job="iwddm_metrics", tenant="TEST"} 1618322383	Error
<b>iwddm_job_last_success</b>  Indicates when the IWDDM job succeeded  Value: Unix timestamp when job succeeded	<b>Unit:</b> milliseconds  <b>Type:</b> gauge <b>Label:</b> tenant, job, execution_chain <b>Sample value:</b> iwddm_job_last_success{execution_chain="TEST", job="iwddm_metrics", tenant="TEST"} 1618322383	Error
<b>iwddm_job_last_fail</b>  Indicates when the IWDDM job failed  Value: Unix timestamp when job failed	<b>Unit:</b> milliseconds  <b>Type:</b> gauge <b>Label:</b> tenant, job, execution_chain <b>Sample value:</b> iwddm_job_last_fail{execution_chain="TEST", job="iwddm_metrics", tenant="TEST"} 1618322383	Error

## Alerts

No alerts are defined for IWDDM.