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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">• iwddm_metrics
execution_chain	Indicates execution chain. Possible values are: <ul style="list-style-type: none">• intraday• historical• initialize• full
table	Allows to organize metrics by table names
dimension	Allows to organize metrics by dimension names

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

Alerts

No alerts are defined for IWDDM.