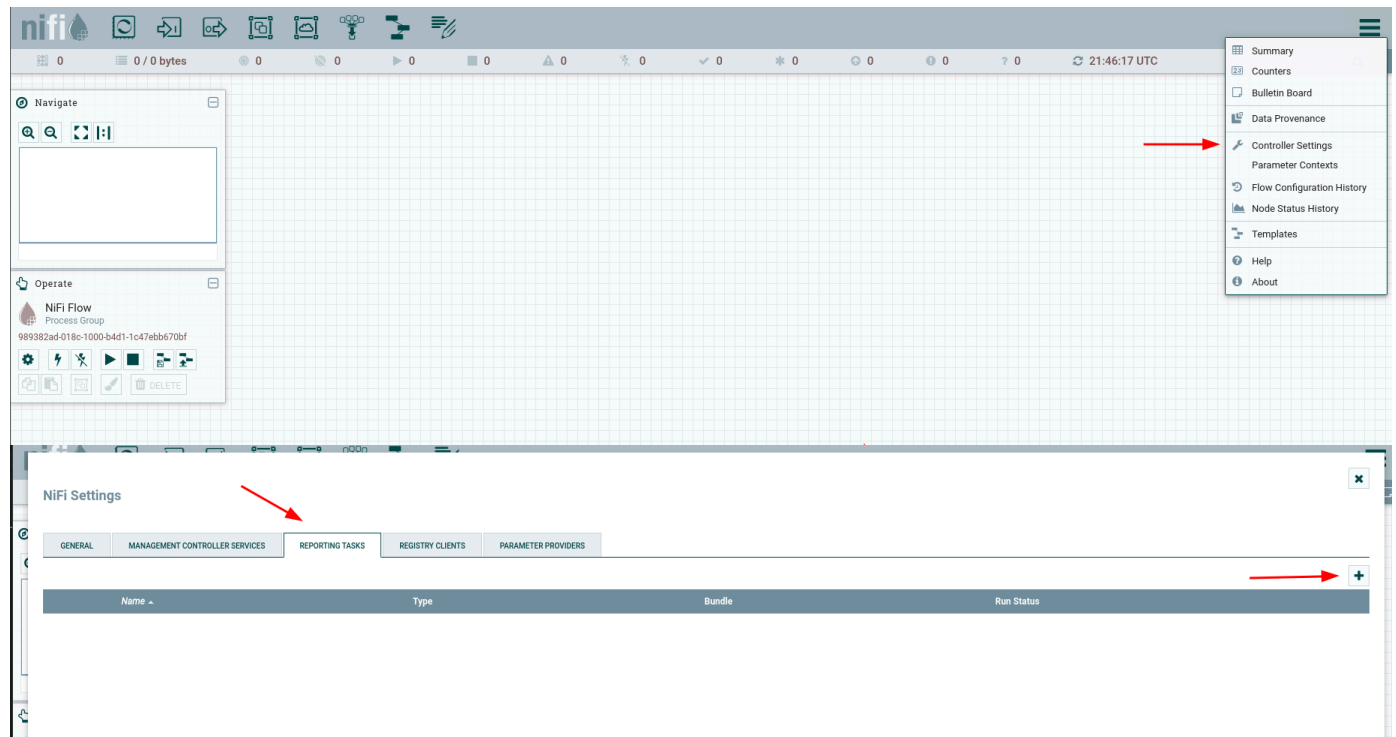


Prometheus

Prometheus configuration from NiFi side

create reporting task service



Add Reporting Task

Source

Displaying 1 of 15

prometheus

all groups ▾

ambari azure datadog disk
garbage collection gc heap
jvm log log analytics
memory metrics
monitor monitoring
prometheus provenance repo
reporting
restricted site
site to site stats
status storage warning

Type ▴	Version	Tags
PrometheusReportingTask	1.20.0	prometheus, metrics, time serie...

PrometheusReportingTask 1.20.0 org.apache.nifi - nifi-prometheus-nar

Reports metrics in Prometheus format by creating a /metrics HTTP(S) endpoint which can be used for external monitoring of the application. The reporting task reports a set of metrics regarding the JVM (optional) and the NiFi instance. Note that if the underlying Jetty server (i.e. the Prometheus endpoint) cannot be started (for example if two PrometheusReportingTask instances are started ...

CANCEL

ADD

click pencil to edis settings

Configure Reporting Task | PrometheusReportingTask 1.20.0

SETTINGS

PROPERTIES

COMMENTS

Required field




Property	Value
Prometheus Metrics Endpoint Port	9093
Instance ID	<IP_address>
Metrics Reporting Strategy	All Components
Send JVM metrics	false
SSL Context Service	No value set
Client Authentication	No Authentication




CANCEL

APPLY

then turn on the service.


To verify if Prometheus see you metrics go to Prometheus instance in Status / Targets section and check if all Endpoint has State set to UP

 Prometheus Alerts Graph Status ▾ Help

Targets

All Unhealthy Collapse All

 Filter by endpoint or labels

nifi (1/1 up) [show less](#)

Endpoint	State	Labels	Last Scrape	Scrape Duration	Error
http://192.168.158.245:9093/metrics	UP	instance="192.168.158.245:9093" job="nifi"	5.351s ago	39.516ms	

prometheus (1/1 up) [show less](#)

Endpoint	State	Labels	Last Scrape	Scrape Duration	Error
http://localhost:9090/metrics	UP	instance="localhost:9090" job="prometheus"	5.785s ago	3.979ms	