

Splunk default ports:

Port	Type	Description
9997	Convention	Splunk-to-Splunk (e.g., Forwarding Data)
8000	Default	Splunk Web (HTTP by Default)
8089	Default	API Access to Servers
8089	Default	Non-Forwarding Splunk-to-Splunk Communication
9100 / 8080	Convention	Index Cluster Replication. Different sources list different recommendation
200 / 9777	Convention	Search Head Cluster Replication Different sources list different recommendation
191	Default	KVStore, Internal and Replication
8088	Default	HTTP Event Collector
514	Convention – Not Recommended	Syslog, TCP or UDP. Recommendation is to send Syslog to a Syslog Collector tool (Syslog-NG, rsyslog, etc) instead of to Splunk

Splunk Cloud Default Ports

Port	Type	Description
443	Default – Immutable	Web Connection. Mandatory SSL

443	Default – Immutable	HTTP Event Collector
9997	Default – Immutable	Splunk-to-Splunk (e.g., Forwarding Data)
8089	Default – Immutable	API Access (the SH, Premium SH, or IDM)
8089	Default – Immutable	Federated Search
8089	Default – Immutable	Hybrid Search (While it lasts)

Splunk Observability Cloud

OpenTelemetry Collector Default Ports

Port	Type	Description
13133	Default	Health Check Extension
6831, 6832, 14250, 14268	Default	Jaeger Receiver – Thrify and gRPC
55679	Default	ZPages extension
4317, 4318	Default	OLTP receiver – gRPC and http
6060	Default	HTTP Forwarder – Smart Agent
7276	Default	SAPM Trace receiver
8888	Default	Internal Prometheus
8006	Default	Fluent forward receiver
9080	Default	Smart Agent receiver – SignalFxForwarder

9411	Default	Zipkin Receiver
------	---------	-----------------

9943	Default	SignalFx receiver – metrics and events
------	---------	--

Splunk SOAR Default Ports for Clustered Deployments – On-Prem

Port	Type	Description
22	Default	SSH – Cluster admin
80	Default	HTTP (redirected to HTTPS)
443	Default	HTTPS (unprivileged install is changeable)
443	Default	REST API port
8443	Default	HTTPS default when using AMI-based deployment
4369	Default	RabbitMQ port mapper
5100 – 5120	Default	Daemon inter-process ports
5671	Default	RabbitMQ service
8300	Default	Consol RPC services
8301	Default	Consol internode communication
8302	Default	Consol internode communication
8888	Default	WebSocket server
15672	Default	RabbitMQ admin UI — Optional
25672	Default	RabbitMQ internode communications

Disclaimer: These ports are current as of January 2023. Most of these ports have been static through the years but expect more ports to support new services and offerings.

