

All About Telemetry (Betterstack)

Telemetry is Betterstack's Log Management platform. All the logs sent to it are stored in the **ClickHouse** database. [1]

Sending Logs to Telemetry:

On BetterStack, we need to do the following:

- First we must create a BetterStack Account. [2]
- We need to go to: Better Stack -> Sources and select a source. [2]
- Then, we need to click **Connect Source**. [2]
- We need to name the source. [2]
- After that, we need to select the type of source that we are connecting to. Eg - For our NodeJS server, we would select "NodeJS". The logs will automatically be parsed based on the type of source that we select. [2]
- To see if the logs are arriving correctly or not, we need to **test the pipes**. For this, we need to copy the Source Token. Every source has a Source Token that uniquely identifies the source. [2]
- After that, we need to go to Live Tail. There, we will see a JSON message that says: **Hello from Better Stack!** [2]
- Now, we need to integrate BetterStack into our applications. To do that, we must choose the correct Log Forwarding method. [2]

To start sending logs to Telemetry, we need to do the following:

- Install @logtail/winston and @logtail/node packages using **npm**. [3]
- Set up the Logtail Winston transport and create a winston logger. [3]
- Start logging entries. These will be sent using the transport to BetterStack. [3]

Some Important features of Telemetry are:

- Log Management [3]
- Infrastructure Monitoring [3]
- Ready Made and Custom Dashboards [3]

Pricing:

- Free for 2 months. [4]
- \$29 / month (Responder) [4]
- For 10 monitors (\$21/month extra) [4]
- For Transaction Monitoring (\$4/month extra) [4]
- Heartbeats - Cron Job Monitoring (\$17/month) [4]

REFERENCES

[1] <https://betterstack.com/telemetry>

[2] <https://betterstack.com/docs/logs/logging-start/>

[3] <https://betterstack.com/docs/logs/javascript/winston>

[4] <https://betterstack.com/pricing>