

Deploying Spiders

This section describes the different options you have for deploying your Scrapy spiders to run them on a regular basis. Running Scrapy spiders in your local machine is very convenient for the (early) development stage, but not so much when you need to execute long-running spiders or move spiders to run in production continuously. This is where the solutions for deploying Scrapy spiders come in.

Popular choices for deploying Scrapy spiders are:

- [ref:Scrapy <deploy-scrapy>](#) (open source)

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\scrapy-master\docs\topics\[scrapy-master] [docs] [topics]deploy.rst, line 16);
[backlink](#)

Unknown interpreted text role "ref".

- [ref:Zyte Scrapy Cloud <deploy-scrapy-cloud>](#) (cloud-based)

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\scrapy-master\docs\topics\[scrapy-master] [docs] [topics]deploy.rst, line 17);
[backlink](#)

Unknown interpreted text role "ref".

Deploying to a Scrapy Server

[Scrapy](#) is an open source application to run Scrapy spiders. It provides a server with HTTP API, capable of running and monitoring Scrapy spiders.

To deploy spiders to Scrapy, you can use the scrapy-deploy tool provided by the [scrapy-client](#) package. Please refer to the [scrapy-deploy documentation](#) for more information.

Scrapy is maintained by some of the Scrapy developers.

Deploying to Zyte Scrapy Cloud

[Zyte Scrapy Cloud](#) is a hosted, cloud-based service by [Zyte](#), the company behind Scrapy.

Zyte Scrapy Cloud removes the need to setup and monitor servers and provides a nice UI to manage spiders and review scraped items, logs and stats.

To deploy spiders to Zyte Scrapy Cloud you can use the [shub](#) command line tool. Please refer to the [Zyte Scrapy Cloud documentation](#) for more information.

Zyte Scrapy Cloud is compatible with Scrapy and one can switch between them as needed - the configuration is read from the `scrapy.cfg` file just like scrapy-deploy.