# » logentries_logset

Use this data source to get information (like ID) of already existing Logentries LogSets.

## » Example Usage

```
data "logentries_logset" "logset" {
  name = "Example_Logset"
}

output "example_logset_id" {
  value = "data.logentries_logset.logset.id"
}
```

## » Attributes Reference

- `name` - Name of the LogSet to query.

# » logentries_log

Provides a Logentries log resource.

## » Example Usage

```
# Create a log and add it to the log set
resource "logentries_log" "app_log" {
  logset_id = "${logentries_logset.host_logs.id}"
  name      = "myapp-log"
  source    = "token"
}
```

## » Argument Reference

The following arguments are supported:

- `logset_id` - (Required) The id of the `logentries_logset` resource.
- `name` - (Required) The name of the log. The name should be short and descriptive. For example, Apache Access, Hadoop Namenode.
- `filename` - (Optional) the filename of the log.

- `retention_period` - (Optional, default `ACCOUNT_DEFAULT`) The retention period (`1W, 2W, 1M, 2M, 6M, 1Y, 2Y, UNLIMITED, ACCOUNT_DEFAULT`)
- `source` - (Optional, default `token`) The log source (`token`, `syslog`, `agent`, `api`). Review the Logentries log inputs documentation for more information.
- `type` - (Optional) The log type. See the Logentries log type documentation for more information.

## » Attributes Reference

The following attributes are exported:

- `token` - If the log `source` is `token`, this value holds the generated log token that is used by logging clients. See the Logentries token-based input documentation for more information.

# » logentries_logset

Provides a Logentries logset resource. A logset is a collection of `logentries_log` resources.

## » Example Usage

```
# Create a log set
resource "logentries_logset" "host_logs" {
  name     = "${var.server}-logs"
  location = "www.example.com"
}
```

## » Argument Reference

The following arguments are supported:

- `name` - (Required) The log set name, which should be short and descriptive. For example, www, db1.
- `location` - (Optional, default "nonlocation") A location is for your convenience only. You can specify a DNS entry such as web.example.com, IP address or arbitrary comment.