» **powerdns_record**

Provides a PowerDNS record resource.

» **Example Usage**

Note that PowerDNS internally lowercases certain records (e.g. CNAME and AAAA), which can lead to resources being marked for a change in every singe plan.

For the v1 API (PowerDNS version 4):

```
# Add a record to the zone
resource "powerdns_record" "foobar" {
  zone    = "example.com."
  name    = "www.example.com."
  type    = "A"
  ttl     = 300
  records = ["192.168.0.11"]
}
```

Here is an example creating PTR record:

```
# Add PTR record to the zone
resource "powerdns_record" "foobar" {
  zone    = "0.10.in-addr.arpa."
  name    = "10.0.0.10.in-addr.arpa."
  type    = "PTR"
  ttl     = 300
  records = ["www.example.com."]
}
```

PowerDNS API offers the feature to automatically create corresponding PTR record for the A/AAAA record. Existing PTR records with same name are replaced. If no matching reverse zone is found, resource creation will fail. You can use `powerdns_zone` resource to create the reverse zone. Here is an example of creating A record along with corresponding PTR record:

```
resource "powerdns_record" "foobar" {
  zone    = "example.com."
  name    = "www.example.com"
  type    = "A"
  ttl     = 300
  set_ptr = true
  records = ["192.168.0.11"]
}
```

For the legacy API (PowerDNS version 3.4):

```
# Add a record to the zone
resource "powerdns_record" "foobar" {
  zone    = "example.com."
  name    = "www.example.com."
  type    = "A"
  ttl     = 300
  records = ["192.168.0.11"]
}
```

» Argument Reference

The following arguments are supported:

- `zone` - (Required) The name of zone to contain this record.
- `name` - (Required) The name of the record.
- `type` - (Required) The record type.
- `ttl` - (Required) The TTL of the record.
- `records` - (Required) A string list of records.

» powerdns_zone

Provides a PowerDNS zone.

» Example Usage

For the v1 API (PowerDNS version 4):

```
# Add a zone
resource "powerdns_zone" "foobar" {
  name    = "example.com."
  kind    = "Native"
  nameservers = ["ns1.example.com.", "ns2.example.com."]
}
```

» Argument Reference

The following arguments are supported:

- `name` - (Required) The name of zone.
- `kind` - (Required) The kind of the zone.
- `nameservers` - (Required) The zone nameservers.