Registry   🔍 Search all resources

Providers / microsoft / fabric / Version 1.3.0 ⌄   Latest Version

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Overview   Documentation   USE PROVIDER ▾

**FABRIC
DOCUMENTATION**

🔍 Filter

OpenID
Connect
(OIDC)

Creating an
App
Registration
for the Service
Principal
context (SPN)

Creating an
App
Registration
for the User
context

⌄ Guides

Advanced use
cases with Go
templating

Configuring a
Fabric
Capacity

Getting
started with

fabric_data_pipeline (Resource)

The Data Pipeline resource allows you to manage a Fabric Data Pipeline.

> ℹ️ **Note**
>
> This resource supports Service Principal authentication.

Example Usage

```
# Example 1 – Data Pipelin   ut
resource "fabric_data_pipeline" "ex
  display_name = "example"
  workspace_id = "00000000-0000-000
}

# Example 2 – Data Pipeline with de
resource "fabric_data_pipeline" "ex
  display_name               = "exam
  description                = "exam
  workspace_id               = "0000
  format                     = "Defa
```

```
    definition_update_enabled = false
    definition = {
      "pipeline-content.json" = {
        source = "${local.path}/pipel
        tokens = {
          "MyValue" = "World"
        }
      }
    }
  }


  # Example 3 - Data Pipeline with de
  resource "fabric_data_pipeline" "ex
    display_name = "example"
    description  = "example with defi
    workspace_id = "00000000-0000-000
    format       = "Default"
    definition = {
      "pipeline-content.json" = {
        source = "${local.path}/pipel
        tokens = {
          "MyValue" = "World"
        }
      }
    }
  }
```

Schema

Required

- `display_name` (String) The Data
  Pipeline display name.

- `workspace_id` (String) The
  Workspace ID.

Optional

- `definition` (Attributes Map) Definition parts. Read more about Data Pipeline definition part paths. Accepted path keys: **Default** format: `pipeline-content.json` (see below for nested schema)

- `definition_update_enabled` (Boolean) Update definition on change of source content. Default: `true` .

- `description` (String) The Data Pipeline description.

- `format` (String) The Data Pipeline format. Possible values: `Default`

- `timeouts` (Attributes) (see below for nested schema)

Read-Only

- `id` (String) The Data Pipeline ID.

Nested Schema for `definition`

Required:

- `source` (String) Path to the file with source of the definition part.

The source content may include

placeholders for token substitution. Use the dot with the token name `{{ .TokenName }}`.

Optional:

- `tokens` (Map of String) A map of key/value pairs of tokens substitutes in the source.

Read-Only:

- `source_content_sha256` (String) SHA256 of source's content of definition part.

Nested Schema for `timeouts`

Optional:

- `create` (String) A string that can be parsed as a duration consisting of numbers and unit suffixes, such as "30s" or "2h45m". Valid time units are "s" (seconds), "m" (minutes), "h" (hours).

- `delete` (String) A string that can be parsed as a duration consisting of numbers and unit suffixes, such as "30s" or "2h45m". Valid time units are "s" (seconds), "m" (minutes), "h" (hours). Setting a timeout for a Delete

operation is only applicable if changes are saved into state before the destroy operation occurs.

- `read` (String) A string that can be [parsed as a duration](#) consisting of numbers and unit suffixes, such as "30s" or "2h45m". Valid time units are "s" (seconds), "m" (minutes), "h" (hours). Read operations occur during any refresh or planning operation when refresh is enabled.

- `update` (String) A string that can be [parsed as a duration](#) consisting of numbers and unit suffixes, such as "30s" or "2h45m". Valid time units are "s" (seconds), "m" (minutes), "h" (hours).

Import

Import is supported using the following syntax:

```
# terraform import fabric_        pe
terraform import fabric_data_pipeli
```

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TERMS

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