

## » `local_file`

`local_file` reads a file from the local filesystem.

## » Example Usage

```
data "local_file" "foo" {
  filename = "${path.module}/foo.bar"
}
```

## » Argument Reference

The following argument is required:

- **filename** - (Required) The path to the file that will be read. The data source will return an error if the file does not exist.

## » Attributes Exported

The following attribute is exported:

- **content** - The raw content of the file that was read.

The content of the file must be valid UTF-8 due to Terraform's assumptions about string encoding. Files that do not contain UTF-8 text will have invalid UTF-8 sequences replaced with the Unicode replacement character.

## » `local_file`

Generates a local file with the given content.

**Note** When working with local files, Terraform will detect the resource as having been deleted each time a configuration is applied on a new machine where the file is not present and will generate a diff to re-create it. This may cause "noise" in diffs in environments where configurations are routinely applied by many different users or within automation systems.

## » Example Usage

```
resource "local_file" "foo" {
  content      = "foo!"
  filename = "${path.module}/foo.bar"
```

}

## » Argument Reference

The following arguments are supported:

- **content** - (Optional) The content of file to create. Conflicts with **sensitive\_content**.
- **sensitive\_content** - (Optional) The content of file to create. Will not be displayed in diffs. Conflicts with **content**.
- **filename** - (Required) The path of the file to create.

Any required parent directories will be created automatically, and any existing file with the given name will be overwritten.