

# **Terraform: Infrastructure as Code**

## **Built-in Functions**

# Built-in Functions

The Terraform language includes a number of built-in functions that you can call from within expressions to transform and combine values

## Built-in Functions: max

```
> max(-1, 4)  
4
```

# Built-in Functions: file

```
> file("/etc/debian_version")  
buster/sid
```

## Built-in Functions: merge

```
> merge({"a"="1", "b"="2"}, {"c"="3", "d"="4"})  
{  
  "a" = "1"  
  "b" = "2"  
  "c" = "3"  
  "d" = "4"  
}
```

## Built-in Functions: toset

```
> toset(["a", "b", "a"])  
[  
  "a",  
  "b",  
]
```

## Built-in Functions: uuid

```
> uuid()  
"06e721d4-7122-6e3a-4a48-56a8875e3fed"
```

# Built-in Functions: uuid

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