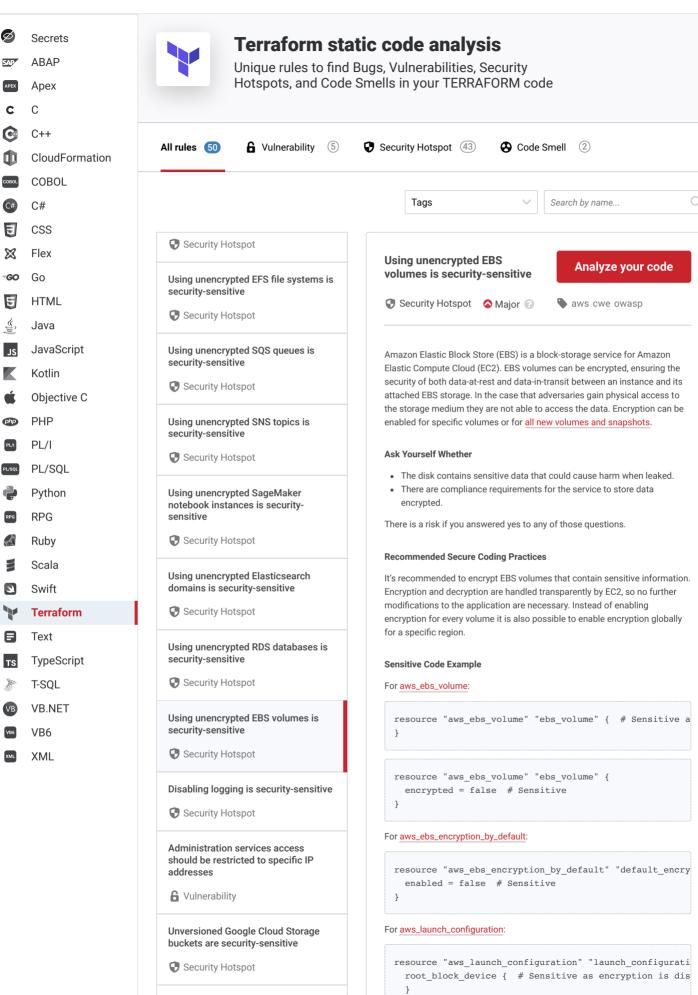


Products >



Disabling S3 bucket MFA delete is

security-sensitive

ebs\_block\_device { # Sensitive as encryption is disa

Security Hotspot

Disabling versioning of S3 buckets is security-sensitive

Security Hotspot

Disabling server-side encryption of S3 buckets is security-sensitive

Security Hotspot

AWS tag keys should comply with a naming convention

Code Smell

Terraform parsing failure

Code Smell

```
resource "aws_launch_configuration" "launch_configurati
```

```
resource "aws_launch_configuration" "launch_configurati
root_block_device {
   encrypted = false # Sensitive
   }
   ebs_block_device {
     encrypted = false # Sensitive
   }
}
```

## **Compliant Solution**

For aws\_ebs\_volume:

```
resource "aws_ebs_volume" "ebs_volume" {
  encrypted = true
}
```

For aws\_ebs\_encryption\_by\_default:

```
resource "aws_ebs_encryption_by_default" "default_encry
  enabled = true # Optional, default is "true"
}
```

For aws\_launch\_configuration:

```
resource "aws_launch_configuration" "launch_configurati
  root_block_device {
    encrypted = true
  }
  ebs_block_device {
    encrypted = true
  }
}
```

## See

- OWASP Top 10 2021 Category A4 Insecure Design
- OWASP Top 10 2021 Category A5 Security Misconfiguration
- Amazon EBS encryption
- OWASP Top 10 2017 Category A3 Sensitive Data Exposure
- OWASP Top 10 2017 Category A6 Security Misconfiguration
- MITRE, CWE-311 Missing Encryption of Sensitive Data

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