

# VALKYRIE

## Security Assessment Report

### Low miles no miles test #2

**Target:** <https://www.lowmilesnomiles.com>

**Test Date:** 2026-01-13 11:02:03

**Status:** COMPLETED

**Report Generated:** 2026-01-13 23:44:27

#### CONFIDENTIAL

This report contains sensitive security information and should be handled accordingly. Distribution should be limited to authorized personnel only.

---

# Executive Summary

This security assessment was conducted on <https://www.lowmilesnomiles.com> on 2026-01-13 11:02:03. The assessment identified **100 security findings** across various severity levels.

Severity	Count	Risk Level
Critical	20	Immediate action required
High	49	Urgent remediation needed
Medium	27	Should be addressed
Low	4	Minor improvements

## Key Findings:

- 1. Missing Security Header: Strict-Transport-Security [HIGH]**  
HSTS header missing - site is vulnerable to SSL stripping attacks
- 2. Missing Security Header: Content-Security-Policy [HIGH]**  
Content-Security-Policy header missing - site is vulnerable to XSS
- 3. Unrestricted HTTP Method: PUT [HIGH]**  
PUT method is accessible without proper restrictions on /category-sitemap.xml

---

## Test Configuration

**Test Name:** Low miles no miles test #2  
**Target URL:** <https://www.lowmilesnomiles.com>  
**Authentication:** NONE  
**Test Started:** 2026-01-13 11:02:03  
**Test Completed:** 2026-01-13 11:12:30  
**Test Status:** COMPLETED

## Vulnerability Summary

Vulnerability Type	Count	Highest Severity
Broken Authentication	20	CRITICAL
Exposed Admin Panel	3	MEDIUM
Missing Authentication	19	HIGH
Missing Security Header	5	HIGH
No Rate Limiting	20	MEDIUM
Unencrypted Service	2	MEDIUM
Unrestricted Http Method	28	HIGH
Verbose Error	3	LOW

---

## Detailed Findings

### Finding 1: Broken Authentication

**SEVERITY: CRITICAL**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/category-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Broken Authentication
<b>CVSS Score:</b>	9.8

#### Description:

The endpoint accepts invalid authentication tokens.

#### Proof of Concept:

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/category-sitemap.xml Authorization: Bearer
invalid_token_12345 Response: 200
```

#### Remediation:

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

### Finding 2: Broken Authentication

**SEVERITY: CRITICAL**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Broken Authentication
<b>CVSS Score:</b>	9.8

#### Description:

The endpoint accepts invalid authentication tokens.

#### Proof of Concept:

```
Request with invalid token: GET https://www.lowmilesnomiles.com/listing-sitemap.xml
Authorization: Bearer invalid_token_12345 Response: 200
```

#### Remediation:

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

### Finding 3: Broken Authentication

## SEVERITY: CRITICAL

**Endpoint:** https://www.lowmilesnomiles.com/listing\_category-sitemap.xml  
**Method:** GET  
**Vulnerability Type:** Broken Authentication  
**CVSS Score:** 9.8

### Description:

The endpoint accepts invalid authentication tokens.

### Proof of Concept:

```
Request with invalid token: GET  
https://www.lowmilesnomiles.com/listing_category-sitemap.xml Authorization: Bearer  
invalid_token_12345 Response: 200
```

### Remediation:

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 4: Broken Authentication

## SEVERITY: CRITICAL

**Endpoint:** https://www.lowmilesnomiles.com/listing\_color-sitemap.xml  
**Method:** GET  
**Vulnerability Type:** Broken Authentication  
**CVSS Score:** 9.8

### Description:

The endpoint accepts invalid authentication tokens.

### Proof of Concept:

```
Request with invalid token: GET  
https://www.lowmilesnomiles.com/listing_color-sitemap.xml Authorization: Bearer  
invalid_token_12345 Response: 200
```

### Remediation:

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 5: Broken Authentication

## SEVERITY: CRITICAL

**Endpoint:** https://www.lowmilesnomiles.com/listing\_condition-sitemap.xml  
**Method:** GET

**Vulnerability Type:** Broken Authentication

**CVSS Score:** 9.8

**Description:**

The endpoint accepts invalid authentication tokens.

**Proof of Concept:**

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/listing_condition-sitemap.xml Authorization: Bearer
invalid_token_12345 Response: 200
```

**Remediation:**

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 6: Broken Authentication

**SEVERITY: CRITICAL**

**Endpoint:** https://www.lowmilesnomiles.com/listing\_cylinder-sitemap.xml

**Method:** GET

**Vulnerability Type:** Broken Authentication

**CVSS Score:** 9.8

**Description:**

The endpoint accepts invalid authentication tokens.

**Proof of Concept:**

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/listing_cylinder-sitemap.xml Authorization: Bearer
invalid_token_12345 Response: 200
```

**Remediation:**

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 7: Broken Authentication

**SEVERITY: CRITICAL**

**Endpoint:** https://www.lowmilesnomiles.com/listing\_drive\_type-sitemap.xml

**Method:** GET

**Vulnerability Type:** Broken Authentication

**CVSS Score:** 9.8

**Description:**

---

The endpoint accepts invalid authentication tokens.

**Proof of Concept:**

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/listing_drive_type-sitemap.xml Authorization:
Bearer invalid_token_12345 Response: 200
```

**Remediation:**

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 8: Broken Authentication

**SEVERITY: CRITICAL**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_feature-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Broken Authentication
<b>CVSS Score:</b>	9.8

**Description:**

The endpoint accepts invalid authentication tokens.

**Proof of Concept:**

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/listing_feature-sitemap.xml Authorization: Bearer
invalid_token_12345 Response: 200
```

**Remediation:**

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 9: Broken Authentication

**SEVERITY: CRITICAL**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_fuel_type-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Broken Authentication
<b>CVSS Score:</b>	9.8

**Description:**

The endpoint accepts invalid authentication tokens.

**Proof of Concept:**

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/listing_fuel_type-sitemap.xml Authorization: Bearer
```

```
invalid_token_12345 Response: 200
```

**Remediation:**

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 10: Broken Authentication

**SEVERITY: CRITICAL**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_location-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Broken Authentication
<b>CVSS Score:</b>	9.8

**Description:**

The endpoint accepts invalid authentication tokens.

**Proof of Concept:**

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/listing_location-sitemap.xml Authorization: Bearer
invalid_token_12345 Response: 200
```

**Remediation:**

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 11: Broken Authentication

**SEVERITY: CRITICAL**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_make-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Broken Authentication
<b>CVSS Score:</b>	9.8

**Description:**

The endpoint accepts invalid authentication tokens.

**Proof of Concept:**

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/listing_make-sitemap.xml Authorization: Bearer
invalid_token_12345 Response: 200
```

**Remediation:**

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.



---

## Finding 12: Broken Authentication

**SEVERITY: CRITICAL**

**Endpoint:** https://www.lowmilesnomiles.com/listing\_model-sitemap.xml  
**Method:** GET  
**Vulnerability Type:** Broken Authentication  
**CVSS Score:** 9.8

### Description:

The endpoint accepts invalid authentication tokens.

### Proof of Concept:

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/listing_model-sitemap.xml Authorization: Bearer
invalid_token_12345 Response: 200
```

### Remediation:

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 13: Broken Authentication

**SEVERITY: CRITICAL**

**Endpoint:** https://www.lowmilesnomiles.com/listing\_transmission-sitemap.xml  
**Method:** GET  
**Vulnerability Type:** Broken Authentication  
**CVSS Score:** 9.8

### Description:

The endpoint accepts invalid authentication tokens.

### Proof of Concept:

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/listing_transmission-sitemap.xml Authorization:
Bearer invalid_token_12345 Response: 200
```

### Remediation:

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 14: Broken Authentication

**SEVERITY: CRITICAL**

---

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_type-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Broken Authentication
<b>CVSS Score:</b>	9.8

**Description:**

The endpoint accepts invalid authentication tokens.

**Proof of Concept:**

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/listing_type-sitemap.xml Authorization: Bearer
invalid_token_12345 Response: 200
```

**Remediation:**

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 15: Broken Authentication

**SEVERITY: CRITICAL**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/page-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Broken Authentication
<b>CVSS Score:</b>	9.8

**Description:**

The endpoint accepts invalid authentication tokens.

**Proof of Concept:**

```
Request with invalid token: GET https://www.lowmilesnomiles.com/page-sitemap.xml
Authorization: Bearer invalid_token_12345 Response: 200
```

**Remediation:**

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 16: Broken Authentication

**SEVERITY: CRITICAL**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/post-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Broken Authentication
<b>CVSS Score:</b>	9.8

### Description:

The endpoint accepts invalid authentication tokens.

### Proof of Concept:

```
Request with invalid token: GET https://www.lowmilesnomiles.com/post-sitemap.xml
Authorization: Bearer invalid_token_12345 Response: 200
```

### Remediation:

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 17: Broken Authentication

**SEVERITY: CRITICAL**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/post_tag-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Broken Authentication
<b>CVSS Score:</b>	9.8

### Description:

The endpoint accepts invalid authentication tokens.

### Proof of Concept:

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/post_tag-sitemap.xml Authorization: Bearer
invalid_token_12345 Response: 200
```

### Remediation:

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 18: Broken Authentication

**SEVERITY: CRITICAL**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/product_cat-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Broken Authentication
<b>CVSS Score:</b>	9.8

### Description:

The endpoint accepts invalid authentication tokens.

### Proof of Concept:

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/product_cat-sitemap.xml Authorization: Bearer
```

```
invalid_token_12345 Response: 200
```

**Remediation:**

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 19: Broken Authentication

**SEVERITY: CRITICAL**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/product_tag-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Broken Authentication
<b>CVSS Score:</b>	9.8

**Description:**

The endpoint accepts invalid authentication tokens.

**Proof of Concept:**

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/product_tag-sitemap.xml Authorization: Bearer
invalid_token_12345 Response: 200
```

**Remediation:**

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

## Finding 20: Broken Authentication

**SEVERITY: CRITICAL**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/wtb-listing-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Broken Authentication
<b>CVSS Score:</b>	9.8

**Description:**

The endpoint accepts invalid authentication tokens.

**Proof of Concept:**

```
Request with invalid token: GET
https://www.lowmilesnomiles.com/wtb-listing-sitemap.xml Authorization: Bearer
invalid_token_12345 Response: 200
```

**Remediation:**

Properly validate all authentication tokens. Reject invalid tokens with 401 Unauthorized.

---

## Finding 21: Missing Security Header: Strict-Transport-Security

**SEVERITY: HIGH**

**Endpoint:** https://www.lowmilesnomiles.com  
**Method:** GET  
**Vulnerability Type:** Missing Security Header

### Description:

HSTS header missing - site is vulnerable to SSL stripping attacks

### Proof of Concept:

```
Request to https://www.lowmilesnomiles.com does not include  
Strict-Transport-Security header
```

### Remediation:

Add "Strict-Transport-Security: max-age=31536000; includeSubDomains" header

## Finding 22: Missing Security Header: Content-Security-Policy

**SEVERITY: HIGH**

**Endpoint:** https://www.lowmilesnomiles.com  
**Method:** GET  
**Vulnerability Type:** Missing Security Header

### Description:

Content-Security-Policy header missing - site is vulnerable to XSS

### Proof of Concept:

```
Request to https://www.lowmilesnomiles.com does not include Content-Security-Policy  
header
```

### Remediation:

Implement a Content-Security-Policy that restricts resource loading

## Finding 23: Unrestricted HTTP Method: PUT

**SEVERITY: HIGH**

**Endpoint:** /category-sitemap.xml  
**Method:** PUT  
**Vulnerability Type:** Unrestricted Http Method

**CVSS Score:** 7.5

**Description:**

PUT method is accessible without proper restrictions on /category-sitemap.xml

**Proof of Concept:**

```
PUT /category-sitemap.xml returns 200
```

**Remediation:**

Restrict PUT method to authenticated and authorized users only

## Finding 24: Unrestricted HTTP Method: DELETE

**SEVERITY: HIGH**

**Endpoint:** /category-sitemap.xml  
**Method:** DELETE  
**Vulnerability Type:** Unrestricted Http Method  
**CVSS Score:** 7.5

**Description:**

DELETE method is accessible without proper restrictions on /category-sitemap.xml

**Proof of Concept:**

```
DELETE /category-sitemap.xml returns 200
```

**Remediation:**

Restrict DELETE method to authenticated and authorized users only

## Finding 25: Unrestricted HTTP Method: PUT

**SEVERITY: HIGH**

**Endpoint:** /listing-sitemap.xml  
**Method:** PUT  
**Vulnerability Type:** Unrestricted Http Method  
**CVSS Score:** 7.5

**Description:**

PUT method is accessible without proper restrictions on /listing-sitemap.xml

**Proof of Concept:**

```
PUT /listing-sitemap.xml returns 200
```

#### Remediation:

Restrict PUT method to authenticated and authorized users only

### Finding 26: Unrestricted HTTP Method: DELETE

**SEVERITY: HIGH**

**Endpoint:** /listing-sitemap.xml  
**Method:** DELETE  
**Vulnerability Type:** Unrestricted Http Method  
**CVSS Score:** 7.5

#### Description:

DELETE method is accessible without proper restrictions on /listing-sitemap.xml

#### Proof of Concept:

```
DELETE /listing-sitemap.xml returns 200
```

#### Remediation:

Restrict DELETE method to authenticated and authorized users only

### Finding 27: Unrestricted HTTP Method: PUT

**SEVERITY: HIGH**

**Endpoint:** /listing\_category-sitemap.xml  
**Method:** PUT  
**Vulnerability Type:** Unrestricted Http Method  
**CVSS Score:** 7.5

#### Description:

PUT method is accessible without proper restrictions on /listing\_category-sitemap.xml

#### Proof of Concept:

```
PUT /listing_category-sitemap.xml returns 200
```

#### Remediation:

Restrict PUT method to authenticated and authorized users only

### Finding 28: Unrestricted HTTP Method: DELETE

**SEVERITY: HIGH**

---

<b>Endpoint:</b>	/listing_category-sitemap.xml
<b>Method:</b>	DELETE
<b>Vulnerability Type:</b>	Unrestricted Http Method
<b>CVSS Score:</b>	7.5

**Description:**

DELETE method is accessible without proper restrictions on /listing\_category-sitemap.xml

**Proof of Concept:**

```
DELETE /listing_category-sitemap.xml returns 200
```

**Remediation:**

Restrict DELETE method to authenticated and authorized users only

## Finding 29: Unrestricted HTTP Method: PUT

**SEVERITY: HIGH**

<b>Endpoint:</b>	/listing_color-sitemap.xml
<b>Method:</b>	PUT
<b>Vulnerability Type:</b>	Unrestricted Http Method
<b>CVSS Score:</b>	7.5

**Description:**

PUT method is accessible without proper restrictions on /listing\_color-sitemap.xml

**Proof of Concept:**

```
PUT /listing_color-sitemap.xml returns 200
```

**Remediation:**

Restrict PUT method to authenticated and authorized users only

## Finding 30: Unrestricted HTTP Method: DELETE

**SEVERITY: HIGH**

<b>Endpoint:</b>	/listing_color-sitemap.xml
<b>Method:</b>	DELETE
<b>Vulnerability Type:</b>	Unrestricted Http Method
<b>CVSS Score:</b>	7.5

**Description:**

DELETE method is accessible without proper restrictions on /listing\_color-sitemap.xml



### Proof of Concept:

```
DELETE /listing_color-sitemap.xml returns 200
```

### Remediation:

Restrict DELETE method to authenticated and authorized users only

## Finding 31: Unrestricted HTTP Method: PUT

**SEVERITY: HIGH**

**Endpoint:** /listing\_condition-sitemap.xml  
**Method:** PUT  
**Vulnerability Type:** Unrestricted Http Method  
**CVSS Score:** 7.5

### Description:

PUT method is accessible without proper restrictions on /listing\_condition-sitemap.xml

### Proof of Concept:

```
PUT /listing_condition-sitemap.xml returns 200
```

### Remediation:

Restrict PUT method to authenticated and authorized users only

## Finding 32: Unrestricted HTTP Method: DELETE

**SEVERITY: HIGH**

**Endpoint:** /listing\_condition-sitemap.xml  
**Method:** DELETE  
**Vulnerability Type:** Unrestricted Http Method  
**CVSS Score:** 7.5

### Description:

DELETE method is accessible without proper restrictions on /listing\_condition-sitemap.xml

### Proof of Concept:

```
DELETE /listing_condition-sitemap.xml returns 200
```

### Remediation:

Restrict DELETE method to authenticated and authorized users only

## Finding 33: Unrestricted HTTP Method: PUT

**SEVERITY: HIGH**

Endpoint:	/listing_cylinder-sitemap.xml
Method:	PUT
Vulnerability Type:	Unrestricted Http Method
CVSS Score:	7.5

### Description:

PUT method is accessible without proper restrictions on /listing\_cylinder-sitemap.xml

### Proof of Concept:

```
PUT /listing_cylinder-sitemap.xml returns 200
```

### Remediation:

Restrict PUT method to authenticated and authorized users only

## Finding 34: Unrestricted HTTP Method: DELETE

**SEVERITY: HIGH**

Endpoint:	/listing_cylinder-sitemap.xml
Method:	DELETE
Vulnerability Type:	Unrestricted Http Method
CVSS Score:	7.5

### Description:

DELETE method is accessible without proper restrictions on /listing\_cylinder-sitemap.xml

### Proof of Concept:

```
DELETE /listing_cylinder-sitemap.xml returns 200
```

### Remediation:

Restrict DELETE method to authenticated and authorized users only

## Finding 35: Unrestricted HTTP Method: PUT

**SEVERITY: HIGH**

Endpoint:	/listing_drive_type-sitemap.xml
Method:	PUT
Vulnerability Type:	Unrestricted Http Method
CVSS Score:	7.5

#### Description:

PUT method is accessible without proper restrictions on /listing\_drive\_type-sitemap.xml

#### Proof of Concept:

```
PUT /listing_drive_type-sitemap.xml returns 200
```

#### Remediation:

Restrict PUT method to authenticated and authorized users only

### Finding 36: Unrestricted HTTP Method: DELETE

**SEVERITY: HIGH**

<b>Endpoint:</b>	/listing_drive_type-sitemap.xml
<b>Method:</b>	DELETE
<b>Vulnerability Type:</b>	Unrestricted Http Method
<b>CVSS Score:</b>	7.5

#### Description:

DELETE method is accessible without proper restrictions on /listing\_drive\_type-sitemap.xml

#### Proof of Concept:

```
DELETE /listing_drive_type-sitemap.xml returns 200
```

#### Remediation:

Restrict DELETE method to authenticated and authorized users only

### Finding 37: Unrestricted HTTP Method: PUT

**SEVERITY: HIGH**

<b>Endpoint:</b>	/listing_feature-sitemap.xml
<b>Method:</b>	PUT
<b>Vulnerability Type:</b>	Unrestricted Http Method
<b>CVSS Score:</b>	7.5

#### Description:

PUT method is accessible without proper restrictions on /listing\_feature-sitemap.xml

#### Proof of Concept:

```
PUT /listing_feature-sitemap.xml returns 200
```

#### Remediation:

---

Restrict PUT method to authenticated and authorized users only

## Finding 38: Unrestricted HTTP Method: DELETE

**SEVERITY: HIGH**

<b>Endpoint:</b>	/listing_feature-sitemap.xml
<b>Method:</b>	DELETE
<b>Vulnerability Type:</b>	Unrestricted Http Method
<b>CVSS Score:</b>	7.5

### Description:

DELETE method is accessible without proper restrictions on /listing\_feature-sitemap.xml

### Proof of Concept:

```
DELETE /listing_feature-sitemap.xml returns 200
```

### Remediation:

Restrict DELETE method to authenticated and authorized users only

## Finding 39: Unrestricted HTTP Method: PUT

**SEVERITY: HIGH**

<b>Endpoint:</b>	/listing_fuel_type-sitemap.xml
<b>Method:</b>	PUT
<b>Vulnerability Type:</b>	Unrestricted Http Method
<b>CVSS Score:</b>	7.5

### Description:

PUT method is accessible without proper restrictions on /listing\_fuel\_type-sitemap.xml

### Proof of Concept:

```
PUT /listing_fuel_type-sitemap.xml returns 200
```

### Remediation:

Restrict PUT method to authenticated and authorized users only

## Finding 40: Unrestricted HTTP Method: DELETE

**SEVERITY: HIGH**

<b>Endpoint:</b>	/listing_fuel_type-sitemap.xml
------------------	--------------------------------

---

<b>Method:</b>	DELETE
<b>Vulnerability Type:</b>	Unrestricted Http Method
<b>CVSS Score:</b>	7.5

**Description:**

DELETE method is accessible without proper restrictions on /listing\_fuel\_type-sitemap.xml

**Proof of Concept:**

```
DELETE /listing_fuel_type-sitemap.xml returns 200
```

**Remediation:**

Restrict DELETE method to authenticated and authorized users only

## Finding 41: Unrestricted HTTP Method: PUT

**SEVERITY: HIGH**

<b>Endpoint:</b>	/listing_location-sitemap.xml
<b>Method:</b>	PUT
<b>Vulnerability Type:</b>	Unrestricted Http Method
<b>CVSS Score:</b>	7.5

**Description:**

PUT method is accessible without proper restrictions on /listing\_location-sitemap.xml

**Proof of Concept:**

```
PUT /listing_location-sitemap.xml returns 200
```

**Remediation:**

Restrict PUT method to authenticated and authorized users only

## Finding 42: Unrestricted HTTP Method: DELETE

**SEVERITY: HIGH**

<b>Endpoint:</b>	/listing_location-sitemap.xml
<b>Method:</b>	DELETE
<b>Vulnerability Type:</b>	Unrestricted Http Method
<b>CVSS Score:</b>	7.5

**Description:**

DELETE method is accessible without proper restrictions on /listing\_location-sitemap.xml

**Proof of Concept:**

```
DELETE /listing_location-sitemap.xml returns 200
```

**Remediation:**

Restrict DELETE method to authenticated and authorized users only

## Finding 43: Unrestricted HTTP Method: PUT

**SEVERITY: HIGH**

**Endpoint:** /listing\_make-sitemap.xml  
**Method:** PUT  
**Vulnerability Type:** Unrestricted Http Method  
**CVSS Score:** 7.5

**Description:**

PUT method is accessible without proper restrictions on /listing\_make-sitemap.xml

**Proof of Concept:**

```
PUT /listing_make-sitemap.xml returns 200
```

**Remediation:**

Restrict PUT method to authenticated and authorized users only

## Finding 44: Unrestricted HTTP Method: DELETE

**SEVERITY: HIGH**

**Endpoint:** /listing\_make-sitemap.xml  
**Method:** DELETE  
**Vulnerability Type:** Unrestricted Http Method  
**CVSS Score:** 7.5

**Description:**

DELETE method is accessible without proper restrictions on /listing\_make-sitemap.xml

**Proof of Concept:**

```
DELETE /listing_make-sitemap.xml returns 200
```

**Remediation:**

Restrict DELETE method to authenticated and authorized users only

## Finding 45: Unrestricted HTTP Method: PUT

## SEVERITY: HIGH

**Endpoint:** /listing\_model-sitemap.xml  
**Method:** PUT  
**Vulnerability Type:** Unrestricted Http Method  
**CVSS Score:** 7.5

### Description:

PUT method is accessible without proper restrictions on /listing\_model-sitemap.xml

### Proof of Concept:

```
PUT /listing_model-sitemap.xml returns 200
```

### Remediation:

Restrict PUT method to authenticated and authorized users only

## Finding 46: Unrestricted HTTP Method: DELETE

## SEVERITY: HIGH

**Endpoint:** /listing\_model-sitemap.xml  
**Method:** DELETE  
**Vulnerability Type:** Unrestricted Http Method  
**CVSS Score:** 7.5

### Description:

DELETE method is accessible without proper restrictions on /listing\_model-sitemap.xml

### Proof of Concept:

```
DELETE /listing_model-sitemap.xml returns 200
```

### Remediation:

Restrict DELETE method to authenticated and authorized users only

## Finding 47: Unrestricted HTTP Method: PUT

## SEVERITY: HIGH

**Endpoint:** /listing\_transmission-sitemap.xml  
**Method:** PUT  
**Vulnerability Type:** Unrestricted Http Method  
**CVSS Score:** 7.5

### Description:

---

PUT method is accessible without proper restrictions on /listing\_transmission-sitemap.xml

**Proof of Concept:**

```
PUT /listing_transmission-sitemap.xml returns 200
```

**Remediation:**

Restrict PUT method to authenticated and authorized users only

## Finding 48: Unrestricted HTTP Method: DELETE

**SEVERITY: HIGH**

<b>Endpoint:</b>	/listing_transmission-sitemap.xml
<b>Method:</b>	DELETE
<b>Vulnerability Type:</b>	Unrestricted Http Method
<b>CVSS Score:</b>	7.5

**Description:**

DELETE method is accessible without proper restrictions on /listing\_transmission-sitemap.xml

**Proof of Concept:**

```
DELETE /listing_transmission-sitemap.xml returns 200
```

**Remediation:**

Restrict DELETE method to authenticated and authorized users only

## Finding 49: Unrestricted HTTP Method: PUT

**SEVERITY: HIGH**

<b>Endpoint:</b>	/listing_type-sitemap.xml
<b>Method:</b>	PUT
<b>Vulnerability Type:</b>	Unrestricted Http Method
<b>CVSS Score:</b>	7.5

**Description:**

PUT method is accessible without proper restrictions on /listing\_type-sitemap.xml

**Proof of Concept:**

```
PUT /listing_type-sitemap.xml returns 200
```

**Remediation:**

Restrict PUT method to authenticated and authorized users only



---

## Finding 50: Unrestricted HTTP Method: DELETE

SEVERITY: HIGH

**Endpoint:** /listing\_type-sitemap.xml  
**Method:** DELETE  
**Vulnerability Type:** Unrestricted Http Method  
**CVSS Score:** 7.5

### Description:

DELETE method is accessible without proper restrictions on /listing\_type-sitemap.xml

### Proof of Concept:

```
DELETE /listing_type-sitemap.xml returns 200
```

### Remediation:

Restrict DELETE method to authenticated and authorized users only

## Finding 51: Missing Authentication

SEVERITY: HIGH

**Endpoint:** https://www.lowmilesnomiles.com/category-sitemap.xml  
**Method:** GET  
**Vulnerability Type:** Missing Authentication  
**CVSS Score:** 7.5

### Description:

The endpoint is accessible without any authentication.

### Proof of Concept:

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/category-sitemap.xml Response: 200
```

### Remediation:

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 52: Missing Authentication

SEVERITY: HIGH

**Endpoint:** https://www.lowmilesnomiles.com/listing-sitemap.xml  
**Method:** GET

**Vulnerability Type:** Missing Authentication

**CVSS Score:** 7.5

**Description:**

The endpoint is accessible without any authentication.

**Proof of Concept:**

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/listing-sitemap.xml Response: 200
```

**Remediation:**

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 53: Missing Authentication

**SEVERITY: HIGH**

**Endpoint:** https://www.lowmilesnomiles.com/listing\_category-sitemap.xml

**Method:** GET

**Vulnerability Type:** Missing Authentication

**CVSS Score:** 7.5

**Description:**

The endpoint is accessible without any authentication.

**Proof of Concept:**

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/listing_category-sitemap.xml Response: 200
```

**Remediation:**

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 54: Missing Authentication

**SEVERITY: HIGH**

**Endpoint:** https://www.lowmilesnomiles.com/listing\_color-sitemap.xml

**Method:** GET

**Vulnerability Type:** Missing Authentication

**CVSS Score:** 7.5

**Description:**

The endpoint is accessible without any authentication.

### Proof of Concept:

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/listing_color-sitemap.xml Response: 200
```

### Remediation:

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 55: Missing Authentication

**SEVERITY: HIGH**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_condition-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Missing Authentication
<b>CVSS Score:</b>	7.5

### Description:

The endpoint is accessible without any authentication.

### Proof of Concept:

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/listing_condition-sitemap.xml Response: 200
```

### Remediation:

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 56: Missing Authentication

**SEVERITY: HIGH**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_cylinder-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Missing Authentication
<b>CVSS Score:</b>	7.5

### Description:

The endpoint is accessible without any authentication.

### Proof of Concept:

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/listing_cylinder-sitemap.xml Response: 200
```

### Remediation:

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

---

## Finding 57: Missing Authentication

**SEVERITY: HIGH**

**Endpoint:** `https://www.lowmilesnomiles.com/listing_drive_type-sitemap.xml`  
**Method:** `GET`  
**Vulnerability Type:** `Missing Authentication`  
**CVSS Score:** `7.5`

### Description:

The endpoint is accessible without any authentication.

### Proof of Concept:

```
Request without Authorization header: GET
https://www.lowmilesnomiles.com/listing_drive_type-sitemap.xml Response: 200
```

### Remediation:

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 58: Missing Authentication

**SEVERITY: HIGH**

**Endpoint:** `https://www.lowmilesnomiles.com/listing_feature-sitemap.xml`  
**Method:** `GET`  
**Vulnerability Type:** `Missing Authentication`  
**CVSS Score:** `7.5`

### Description:

The endpoint is accessible without any authentication.

### Proof of Concept:

```
Request without Authorization header: GET
https://www.lowmilesnomiles.com/listing_feature-sitemap.xml Response: 200
```

### Remediation:

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 59: Missing Authentication

**SEVERITY: HIGH**

**Endpoint:** `https://www.lowmilesnomiles.com/listing_fuel_type-sitemap.xml`

---

<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Missing Authentication
<b>CVSS Score:</b>	7.5

**Description:**

The endpoint is accessible without any authentication.

**Proof of Concept:**

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/listing_fuel_type-sitemap.xml Response: 200
```

**Remediation:**

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 60: Missing Authentication

**SEVERITY: HIGH**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_location-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Missing Authentication
<b>CVSS Score:</b>	7.5

**Description:**

The endpoint is accessible without any authentication.

**Proof of Concept:**

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/listing_location-sitemap.xml Response: 200
```

**Remediation:**

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 61: Missing Authentication

**SEVERITY: HIGH**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_make-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Missing Authentication
<b>CVSS Score:</b>	7.5

**Description:**

The endpoint is accessible without any authentication.

### Proof of Concept:

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/listing_make-sitemap.xml Response: 200
```

### Remediation:

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 62: Missing Authentication

**SEVERITY: HIGH**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_model-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Missing Authentication
<b>CVSS Score:</b>	7.5

### Description:

The endpoint is accessible without any authentication.

### Proof of Concept:

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/listing_model-sitemap.xml Response: 200
```

### Remediation:

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 63: Missing Authentication

**SEVERITY: HIGH**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_transmission-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Missing Authentication
<b>CVSS Score:</b>	7.5

### Description:

The endpoint is accessible without any authentication.

### Proof of Concept:

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/listing_transmission-sitemap.xml Response: 200
```

### Remediation:

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

---

## Finding 64: Missing Authentication

**SEVERITY: HIGH**

**Endpoint:** `https://www.lowmilesnomiles.com/listing_type-sitemap.xml`  
**Method:** `GET`  
**Vulnerability Type:** `Missing Authentication`  
**CVSS Score:** `7.5`

### Description:

The endpoint is accessible without any authentication.

### Proof of Concept:

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/listing_type-sitemap.xml Response: 200
```

### Remediation:

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 65: Missing Authentication

**SEVERITY: HIGH**

**Endpoint:** `https://www.lowmilesnomiles.com/page-sitemap.xml`  
**Method:** `GET`  
**Vulnerability Type:** `Missing Authentication`  
**CVSS Score:** `7.5`

### Description:

The endpoint is accessible without any authentication.

### Proof of Concept:

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/page-sitemap.xml Response: 200
```

### Remediation:

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 66: Missing Authentication

**SEVERITY: HIGH**

**Endpoint:** `https://www.lowmilesnomiles.com/post-sitemap.xml`

---

<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Missing Authentication
<b>CVSS Score:</b>	7.5

**Description:**

The endpoint is accessible without any authentication.

**Proof of Concept:**

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/post-sitemap.xml Response: 200
```

**Remediation:**

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 67: Missing Authentication

**SEVERITY: HIGH**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/post_tag-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Missing Authentication
<b>CVSS Score:</b>	7.5

**Description:**

The endpoint is accessible without any authentication.

**Proof of Concept:**

```
Request without Authorization header: GET  
https://www.lowmilesnomiles.com/post_tag-sitemap.xml Response: 200
```

**Remediation:**

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 68: Missing Authentication

**SEVERITY: HIGH**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/product_cat-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Missing Authentication
<b>CVSS Score:</b>	7.5

**Description:**

The endpoint is accessible without any authentication.



### Proof of Concept:

```
Request without Authorization header: GET
https://www.lowmilesnomiles.com/product_cat-sitemap.xml Response: 200
```

### Remediation:

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 69: Missing Authentication

**SEVERITY: HIGH**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/product_tag-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Missing Authentication
<b>CVSS Score:</b>	7.5

### Description:

The endpoint is accessible without any authentication.

### Proof of Concept:

```
Request without Authorization header: GET
https://www.lowmilesnomiles.com/product_tag-sitemap.xml Response: 200
```

### Remediation:

Implement authentication for all sensitive endpoints. Reject requests without valid credentials.

## Finding 70: Missing Security Header: X-Frame-Options

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Missing Security Header

### Description:

X-Frame-Options header missing - site is vulnerable to clickjacking

### Proof of Concept:

```
Request to https://www.lowmilesnomiles.com does not include X-Frame-Options header
```

### Remediation:

Add "X-Frame-Options: DENY" or "X-Frame-Options: SAMEORIGIN" header

## Finding 71: Missing Security Header: X-Content-Type-Options

SEVERITY: MEDIUM

**Endpoint:** `https://www.lowmilesnomiles.com`  
**Method:** `GET`  
**Vulnerability Type:** `Missing Security Header`

### Description:

X-Content-Type-Options header missing - browsers may MIME-sniff responses

### Proof of Concept:

```
Request to https://www.lowmilesnomiles.com does not include X-Content-Type-Options header
```

### Remediation:

Add "X-Content-Type-Options: nosniff" header

## Finding 72: Exposed Admin Panel: /admin/login

SEVERITY: MEDIUM

**Endpoint:** `/admin/login`  
**Method:** `GET`  
**Vulnerability Type:** `Exposed Admin Panel`  
**CVSS Score:** `5.0`

### Description:

Admin login panel is publicly accessible at /admin/login

### Proof of Concept:

```
GET https://www.lowmilesnomiles.com/admin/login returns login form Page contains: password, username, login
```

### Remediation:

Protect admin panels with IP whitelisting, VPN, or additional authentication layer

## Finding 73: Exposed Admin Panel: /user/login

SEVERITY: MEDIUM

**Endpoint:** `/user/login`  
**Method:** `GET`  
**Vulnerability Type:** `Exposed Admin Panel`  
**CVSS Score:** `5.0`

### Description:

Admin login panel is publicly accessible at /user/login

### Proof of Concept:

```
GET https://www.lowmilesnomiles.com/user/login returns login form Page contains:  
password, username, login
```

### Remediation:

Protect admin panels with IP whitelisting, VPN, or additional authentication layer

## Finding 74: Exposed Admin Panel: /admin/login/

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	/admin/login/
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Exposed Admin Panel
<b>CVSS Score:</b>	5.0

### Description:

Admin login panel is publicly accessible at /admin/login/

### Proof of Concept:

```
GET https://www.lowmilesnomiles.com/admin/login/ returns login form Page contains:  
password, username, login
```

### Remediation:

Protect admin panels with IP whitelisting, VPN, or additional authentication layer

## Finding 75: Unencrypted Service on Port 80

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	www.lowmilesnomiles.com:80
<b>Method:</b>	TCP
<b>Vulnerability Type:</b>	Unencrypted Service
<b>CVSS Score:</b>	5.0

### Description:

Unencrypted HTTP service is accessible on port 80. This may allow traffic interception.

### Proof of Concept:

```
Port 80 (HTTP) is open and accessible
```

#### Remediation:

Redirect HTTP traffic to HTTPS or disable HTTP access

### Finding 76: Unencrypted Service on Port 8080

SEVERITY: MEDIUM

Endpoint:	www.lowmilesnomiles.com:8080
Method:	TCP
Vulnerability Type:	Unencrypted Service
CVSS Score:	5.0

#### Description:

Unencrypted HTTP-Alt service is accessible on port 8080. This may allow traffic interception.

#### Proof of Concept:

```
Port 8080 (HTTP-Alt) is open and accessible
```

#### Remediation:

Redirect HTTP traffic to HTTPS or disable HTTP access

### Finding 77: Missing Rate Limiting

SEVERITY: MEDIUM

Endpoint:	https://www.lowmilesnomiles.com/category-sitemap.xml
Method:	GET
Vulnerability Type:	No Rate Limiting
CVSS Score:	5.3

#### Description:

The endpoint has no rate limiting. Successfully made 20 requests in 1.86 seconds.

#### Proof of Concept:

```
Sent 20 rapid requests to https://www.lowmilesnomiles.com/category-sitemap.xml All requests succeeded (200 OK) Time taken: 1.86s
```

#### Remediation:

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

### Finding 78: Missing Rate Limiting

SEVERITY: MEDIUM

---

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	No Rate Limiting
<b>CVSS Score:</b>	5.3

**Description:**

The endpoint has no rate limiting. Successfully made 20 requests in 1.79 seconds.

**Proof of Concept:**

```
Sent 20 rapid requests to https://www.lowmilesnomiles.com/listing-sitemap.xml All requests succeeded (200 OK) Time taken: 1.79s
```

**Remediation:**

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 79: Missing Rate Limiting

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_category-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	No Rate Limiting
<b>CVSS Score:</b>	5.3

**Description:**

The endpoint has no rate limiting. Successfully made 20 requests in 1.67 seconds.

**Proof of Concept:**

```
Sent 20 rapid requests to https://www.lowmilesnomiles.com/listing_category-sitemap.xml All requests succeeded (200 OK) Time taken: 1.67s
```

**Remediation:**

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 80: Missing Rate Limiting

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_color-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	No Rate Limiting
<b>CVSS Score:</b>	5.3

### Description:

The endpoint has no rate limiting. Successfully made 20 requests in 1.89 seconds.

### Proof of Concept:

```
Sent 20 rapid requests to https://www.lowmilesnomiles.com/listing_color-sitemap.xml
All requests succeeded (200 OK) Time taken: 1.89s
```

### Remediation:

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 81: Missing Rate Limiting

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_condition-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	No Rate Limiting
<b>CVSS Score:</b>	5.3

### Description:

The endpoint has no rate limiting. Successfully made 20 requests in 1.75 seconds.

### Proof of Concept:

```
Sent 20 rapid requests to
https://www.lowmilesnomiles.com/listing_condition-sitemap.xml All requests
succeeded (200 OK) Time taken: 1.75s
```

### Remediation:

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 82: Missing Rate Limiting

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_cylinder-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	No Rate Limiting
<b>CVSS Score:</b>	5.3

### Description:

The endpoint has no rate limiting. Successfully made 20 requests in 1.86 seconds.

### Proof of Concept:

```
Sent 20 rapid requests to
https://www.lowmilesnomiles.com/listing_cylinder-sitemap.xml All requests succeeded
```

---

```
(200 OK) Time taken: 1.86s
```

**Remediation:**

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 83: Missing Rate Limiting

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	<code>https://www.lowmilesnomiles.com/listing_drive_type-sitemap.xml</code>
<b>Method:</b>	<code>GET</code>
<b>Vulnerability Type:</b>	<code>No Rate Limiting</code>
<b>CVSS Score:</b>	<code>5.3</code>

**Description:**

The endpoint has no rate limiting. Successfully made 20 requests in 1.80 seconds.

**Proof of Concept:**

```
Sent 20 rapid requests to  
https://www.lowmilesnomiles.com/listing_drive_type-sitemap.xml All requests  
succeeded (200 OK) Time taken: 1.80s
```

**Remediation:**

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 84: Missing Rate Limiting

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	<code>https://www.lowmilesnomiles.com/listing_feature-sitemap.xml</code>
<b>Method:</b>	<code>GET</code>
<b>Vulnerability Type:</b>	<code>No Rate Limiting</code>
<b>CVSS Score:</b>	<code>5.3</code>

**Description:**

The endpoint has no rate limiting. Successfully made 20 requests in 1.66 seconds.

**Proof of Concept:**

```
Sent 20 rapid requests to  
https://www.lowmilesnomiles.com/listing_feature-sitemap.xml All requests succeeded  
(200 OK) Time taken: 1.66s
```

**Remediation:**

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

---

## Finding 85: Missing Rate Limiting

SEVERITY: MEDIUM

Endpoint:	https://www.lowmilesnomiles.com/listing_fuel_type-sitemap.xml
Method:	GET
Vulnerability Type:	No Rate Limiting
CVSS Score:	5.3

### Description:

The endpoint has no rate limiting. Successfully made 20 requests in 1.79 seconds.

### Proof of Concept:

```
Sent 20 rapid requests to  
https://www.lowmilesnomiles.com/listing_fuel_type-sitemap.xml All requests  
succeeded (200 OK) Time taken: 1.79s
```

### Remediation:

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 86: Missing Rate Limiting

SEVERITY: MEDIUM

Endpoint:	https://www.lowmilesnomiles.com/listing_location-sitemap.xml
Method:	GET
Vulnerability Type:	No Rate Limiting
CVSS Score:	5.3

### Description:

The endpoint has no rate limiting. Successfully made 20 requests in 1.66 seconds.

### Proof of Concept:

```
Sent 20 rapid requests to  
https://www.lowmilesnomiles.com/listing_location-sitemap.xml All requests succeeded  
(200 OK) Time taken: 1.66s
```

### Remediation:

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 87: Missing Rate Limiting

SEVERITY: MEDIUM



---

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_make-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	No Rate Limiting
<b>CVSS Score:</b>	5.3

**Description:**

The endpoint has no rate limiting. Successfully made 20 requests in 1.72 seconds.

**Proof of Concept:**

```
Sent 20 rapid requests to https://www.lowmilesnomiles.com/listing_make-sitemap.xml
All requests succeeded (200 OK) Time taken: 1.72s
```

**Remediation:**

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 88: Missing Rate Limiting

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_model-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	No Rate Limiting
<b>CVSS Score:</b>	5.3

**Description:**

The endpoint has no rate limiting. Successfully made 20 requests in 1.51 seconds.

**Proof of Concept:**

```
Sent 20 rapid requests to https://www.lowmilesnomiles.com/listing_model-sitemap.xml
All requests succeeded (200 OK) Time taken: 1.51s
```

**Remediation:**

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 89: Missing Rate Limiting

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_transmission-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	No Rate Limiting
<b>CVSS Score:</b>	5.3

**Description:**

---

The endpoint has no rate limiting. Successfully made 20 requests in 1.54 seconds.

**Proof of Concept:**

```
Sent 20 rapid requests to  
https://www.lowmilesnomiles.com/listing_transmission-sitemap.xml All requests  
succeeded (200 OK) Time taken: 1.54s
```

**Remediation:**

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 90: Missing Rate Limiting

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/listing_type-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	No Rate Limiting
<b>CVSS Score:</b>	5.3

**Description:**

The endpoint has no rate limiting. Successfully made 20 requests in 1.56 seconds.

**Proof of Concept:**

```
Sent 20 rapid requests to https://www.lowmilesnomiles.com/listing_type-sitemap.xml  
All requests succeeded (200 OK) Time taken: 1.56s
```

**Remediation:**

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 91: Missing Rate Limiting

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/page-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	No Rate Limiting
<b>CVSS Score:</b>	5.3

**Description:**

The endpoint has no rate limiting. Successfully made 20 requests in 1.57 seconds.

**Proof of Concept:**

```
Sent 20 rapid requests to https://www.lowmilesnomiles.com/page-sitemap.xml All  
requests succeeded (200 OK) Time taken: 1.57s
```

#### Remediation:

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

### Finding 92: Missing Rate Limiting

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/post-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	No Rate Limiting
<b>CVSS Score:</b>	5.3

#### Description:

The endpoint has no rate limiting. Successfully made 20 requests in 1.50 seconds.

#### Proof of Concept:

```
Sent 20 rapid requests to https://www.lowmilesnomiles.com/post-sitemap.xml All
requests succeeded (200 OK) Time taken: 1.50s
```

#### Remediation:

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

### Finding 93: Missing Rate Limiting

**SEVERITY: MEDIUM**

<b>Endpoint:</b>	https://www.lowmilesnomiles.com/post_tag-sitemap.xml
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	No Rate Limiting
<b>CVSS Score:</b>	5.3

#### Description:

The endpoint has no rate limiting. Successfully made 20 requests in 1.69 seconds.

#### Proof of Concept:

```
Sent 20 rapid requests to https://www.lowmilesnomiles.com/post_tag-sitemap.xml All
requests succeeded (200 OK) Time taken: 1.69s
```

#### Remediation:

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

### Finding 94: Missing Rate Limiting

## SEVERITY: MEDIUM

**Endpoint:** `https://www.lowmilesnomiles.com/product_cat-sitemap.xml`  
**Method:** GET  
**Vulnerability Type:** No Rate Limiting  
**CVSS Score:** 5.3

### Description:

The endpoint has no rate limiting. Successfully made 20 requests in 1.77 seconds.

### Proof of Concept:

```
Sent 20 rapid requests to https://www.lowmilesnomiles.com/product_cat-sitemap.xml  
All requests succeeded (200 OK) Time taken: 1.77s
```

### Remediation:

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 95: Missing Rate Limiting

## SEVERITY: MEDIUM

**Endpoint:** `https://www.lowmilesnomiles.com/product_tag-sitemap.xml`  
**Method:** GET  
**Vulnerability Type:** No Rate Limiting  
**CVSS Score:** 5.3

### Description:

The endpoint has no rate limiting. Successfully made 20 requests in 1.68 seconds.

### Proof of Concept:

```
Sent 20 rapid requests to https://www.lowmilesnomiles.com/product_tag-sitemap.xml  
All requests succeeded (200 OK) Time taken: 1.68s
```

### Remediation:

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 96: Missing Rate Limiting

## SEVERITY: MEDIUM

**Endpoint:** `https://www.lowmilesnomiles.com/wtb-listing-sitemap.xml`  
**Method:** GET  
**Vulnerability Type:** No Rate Limiting  
**CVSS Score:** 5.3

### Description:

The endpoint has no rate limiting. Successfully made 20 requests in 1.72 seconds.

### Proof of Concept:

```
Sent 20 rapid requests to https://www.lowmilesnomiles.com/wtb-listing-sitemap.xml
All requests succeeded (200 OK) Time taken: 1.72s
```

### Remediation:

Implement rate limiting to prevent abuse and DoS attacks. Use techniques like token bucket or sliding window.

## Finding 97: Missing Security Header: X-XSS-Protection

### SEVERITY: LOW

<b>Endpoint:</b>	https://www.lowmilesnomiles.com
<b>Method:</b>	GET
<b>Vulnerability Type:</b>	Missing Security Header

### Description:

X-XSS-Protection header missing or disabled

### Proof of Concept:

```
Request to https://www.lowmilesnomiles.com does not include X-XSS-Protection header
```

### Remediation:

Add "X-XSS-Protection: 1; mode=block" header

## Finding 98: Verbose Error Messages

### SEVERITY: LOW

<b>Endpoint:</b>	https://www.lowmilesnomiles.com
<b>Method:</b>	POST
<b>Vulnerability Type:</b>	Verbose Error
<b>CVSS Score:</b>	3.0

### Description:

Application returns detailed error messages that may reveal system information

### Proof of Concept:

```
Malformed request triggers verbose error containing: exception
```

### Remediation:

Configure application to return generic error messages in production

## Finding 99: Verbose Error Messages

SEVERITY: LOW

<b>Endpoint:</b>	https://www.lowmilesnomiles.com
<b>Method:</b>	POST
<b>Vulnerability Type:</b>	Verbose Error
<b>CVSS Score:</b>	3.0

### Description:

Application returns detailed error messages that may reveal system information

### Proof of Concept:

```
Malformed request triggers verbose error containing: exception
```

### Remediation:

Configure application to return generic error messages in production

## Finding 100: Verbose Error Messages

SEVERITY: LOW

<b>Endpoint:</b>	https://www.lowmilesnomiles.com
<b>Method:</b>	POST
<b>Vulnerability Type:</b>	Verbose Error
<b>CVSS Score:</b>	3.0

### Description:

Application returns detailed error messages that may reveal system information

### Proof of Concept:

```
Malformed request triggers verbose error containing: exception
```

### Remediation:

Configure application to return generic error messages in production

---

## Recommendations

### Immediate Actions:

- Address all Critical and High severity vulnerabilities immediately
- Implement security fixes in a test environment before production deployment
- Conduct re-testing after remediation to verify fixes

### Short-term Improvements:

- Resolve Medium severity vulnerabilities within 30 days
- Implement security monitoring and logging for detected attack patterns
- Review and update security policies and procedures

### Long-term Strategy:

- Address Low severity findings during regular maintenance cycles
- Implement security training for development team
- Establish regular security assessment schedule (quarterly recommended)
- Integrate security testing into CI/CD pipeline
- Consider implementing a Web Application Firewall (WAF)

**Note:** This report reflects the security posture at the time of testing. Security is an ongoing process, and regular assessments are recommended to maintain a strong security posture.