

Windchill Extension Security Report

Example - Tree

Security Level C

| Approvals and Review | |
|----------------------|--|
| Approved By | |
| Date | |
| Reviewed By | |
| Review Date | |

| Details | |
|-------------------|------------------------|
| Generated | 2024/12/08 15:19 |
| Group Id | com.wincomplm |
| Artifact Id | wex-example-tree |
| Name | Example - Tree |
| Version | 2.0bfalse |
| Beta | Yes |
| Windchill Version | 13.0 |
| Description | Extension tree example |
| System Extension | No |
| Approvals | Not set |
| Generated by | simonh@wincom-plm.com |

Security

| Details | | | |
|-------------------|-----|--------------|-----|
| CVE Check | N/A | WVE Check | ✓ |
| Check Style | N/A | Obfuscated | N/A |
| Isolated codebase | ✓ | Sonar | N/A |
| Contrast | ✓ | Signed | ✓ |
| Jar Signed | N/A | Threat Model | N/A |

| CVE Suppressions | | |
|------------------|--------|-----------|
| ID | Reason | Reference |

| Security Information | |
|--|-----|
| Level A | |
| Offers services to other systems | N/A |
| Server to server with other systems | N/A |
| Browser based communication with other systems | N/A |
| Stores and manages credentials | N/A |
| Any direct database access | N/A |
| Level B | |
| Escalation privilege access to Windchill | N/A |
| Administration Only UIs | N/A |
| Direct access UIs e.g. downloads | N/A |
| Requires XSS/CSRF testing | N/A |
| Level C | |
| Implements a Windchill UI | ✓ |

Windchill Vulnerabilities and Exposures

Minimum Level D


| Records |
|---------|
| None |

Software Component Analysis (SCA)

| Java Libraries | | | | |
|----------------|----------|---------|-------|----------|
| Group | Artifact | Version | Sonar | Approved |

End Points

These represent the external attack surface of the extension and indicates where certain types of testing will be required. Note a false in the OK indicates the End Point has not been reviewed.

| JSP End Points | | | | | | | |
|----------------|--------------------|--------|--------|---|-------|-----|------|
| Name | Description | Params | Action | OK | Admin | XSS | CSRF |
| edkExampleTree | edkExampleTree.jsp | n/a | n/a |  | | | |

| Rest End Points | |
|-----------------|-------------|
| Name | Description |

Configuration

The configuration options for both Site Admin and Extension Business Configuration

| Business Manager Options | | | | |
|--------------------------|------|------|-------------|----------|
| Category | Name | Type | Description | Required |

| Admin Options | | | | |
|---------------|------|------|-------------|----------|
| Category | Name | Type | Description | Required |

Build Configuration

| Maven Plugins | | |
|--------------------------|-------------------------|--------------|
| Group | Artifact | Version |
| com.wincomplm | wex-audit-doc | 2.0-SNAPSHOT |
| com.wincomplm | wex-packager | 2.0-SNAPSHOT |
| com.wincomplm | wex-remapper | 2.0-SNAPSHOT |
| com.wincomplm | wex-security-doc | 2.0-SNAPSHOT |
| com.wincomplm | wex-testplan-doc | 2.0-SNAPSHOT |
| com.wincomplm | wex-windchill-api-scan | 2.0-SNAPSHOT |
| org.apache.maven.plugins | maven-checkstyle-plugin | 3.2.1 |
| org.apache.maven.plugins | maven-clean-plugin | 3.2.0 |
| org.apache.maven.plugins | maven-compiler-plugin | 3.11.0 |
| org.apache.maven.plugins | maven-deploy-plugin | 3.1.1 |
| org.apache.maven.plugins | maven-install-plugin | 3.1.1 |
| org.apache.maven.plugins | maven-jar-plugin | 3.2.0 |
| org.apache.maven.plugins | maven-resources-plugin | 3.3.1 |
| org.apache.maven.plugins | maven-site-plugin | 3.12.1 |
| org.apache.maven.plugins | maven-surefire-plugin | 3.2.2 |
| org.owasp | dependency-check-maven | 8.4.3 |

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