



Security Policy

Supported Versions

We actively support the following versions with security updates:

Version	Supported
Latest	
< Latest	

Reporting a Vulnerability

We take security seriously. If you discover a security vulnerability, please follow these steps:



For Security Issues

DO NOT open a public GitHub issue for security vulnerabilities.

Instead, please report security issues privately by:

1. **Email:** Contact [Gopichand Busam](#) directly
2. **Include:**
 - Description of the vulnerability
 - Steps to reproduce
 - Potential impact
 - Suggested fix (if any)



What to Include

When reporting a security vulnerability, please include:

- **Vulnerability Description:** Clear explanation of the issue
- **Impact Assessment:** What could an attacker accomplish?
- **Reproduction Steps:** How to reproduce the vulnerability
- **Affected Components:** Which parts of the code are affected
- **Suggested Mitigation:** If you have ideas for fixes



Response Timeline

- **Initial Response:** Within 48 hours
- **Status Update:** Within 7 days
- **Resolution:** Depends on severity and complexity



Security Considerations

This application processes user-uploaded audio files. Key security areas:

- **File Upload Validation:** Ensuring only safe audio formats
- **Path Traversal:** Preventing malicious file paths
- **Resource Limits:** Preventing DoS through large files
- **Input Sanitization:** Validating all user inputs
- **Process Isolation:** Transcription runs in separate processes

General Security Best Practices

When deploying this application:

- Use HTTPS in production
- Implement rate limiting
- Set appropriate file size limits
- Use a reverse proxy (nginx, caddy)
- Regular security updates for dependencies
- Monitor resource usage
- Implement proper logging

Acknowledgments

We appreciate responsible disclosure of security vulnerabilities and will acknowledge contributors (with their permission) in our security advisories.

Contact: [Gopichand Busam](#)