Welcome to the CERT Vulnerability Analysis Tools Wiki. Here you’ll find tool descriptions, documentation, release notes, tutorials, tips, tricks, and usage notes for our the vulnerability analysis tools we have created. The main home page for the Vulnerability Analysis Team at CERT can be found at http://www.cert.org/vulnerability-analysis/

About Our Tools

During the process of producing software products, vendors unintentionally create vulnerabilities that are later discovered and mitigated. By paying greater attention to the early phases of the development lifecycle, we can change the nature of the engineering process to detect and eliminate—and later avoid—vulnerabilities before products ship.

We help you understand how vulnerabilities are created and discovered. Our open source tools help you find vulnerabilities so that you can eliminate them from your software before you release it. Contact us if you want to discuss these tools or if you need more information about our tools or work.