The WS-Attacks.org project

Web services today:

Web services emerged to be an indispensable tool to implement various scenarios including huge B2B platforms or cloud computing scenarios such as Amazon Web Services

Web service security VS „classical" web application security

In todays world, discussions about web application security, including discussions about web service attacks are focused on attack vectors for web applications, such as SQL injection and XSS. However when talking about web service security a hole new „universe" of attack vectors has to be considered. The best example is the signature wrapping attack. Major applications are vulnerable to this sort of attack. However this technique is still not known or at least fully understood by developers and researchers alike.

„classical" WebApp security universe   WS-Attacks.org universe

What does the WS-Attacks.org project offer?

WS-Attacks.org offers the most comprehensive enumeration of **web service specific attacks** to date, with over 40 unique attacks. Each attack is described in detail including:

- attack prerequisites
- attack examples
- attack categorization
- countermeasures

Make sure to check us out at WS-Attacks.org! If you want to contribute just register an account. For any additional comments feel free to contact us at info@ws-attacks.org.