

Security Findings of Project "minimal"

Analysis Date: 2020-10-25 04:22:58

Issues:

Workspace Warnings:	7	Workspace Errors:	0
Call Graph Warnings:	3	Call Graph Errors:	0
Analysis Warnings:	1	Analysis Errors:	1

Analyzed Workspace:

Packages:	45	Total LOC:	3,050
Classes:	74	No. of Bytecode Instructions:	2,484

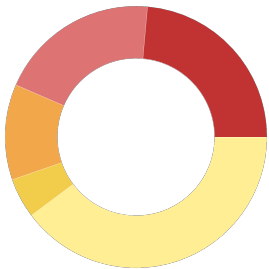
Computed Call Graph:

Classes not in Call Graph:	3	Methods not in Call Graph:	0
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Findings in List:

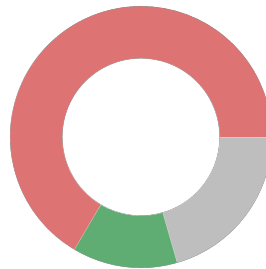
All Findings:	185	Problematic Findings:	161
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Finding Problem Types:



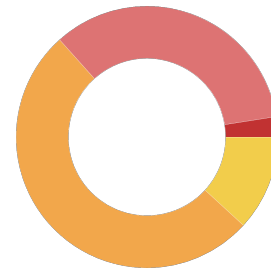
SSL/TLS Validation	38
FindSecBugs: T...	32
Cryptography: ...	19
Cryptography: ...	8
Other	64

Finding Classifications:



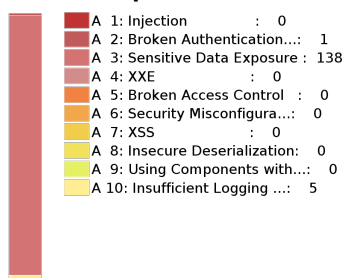
High risk	: 123
No risk	: 24
Neutral	: 38

Finding Ratings:

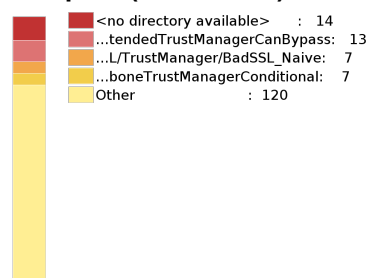


Critical risk	: 4
High risk	: 55
Medium risk	: 83
Low risk	: 19

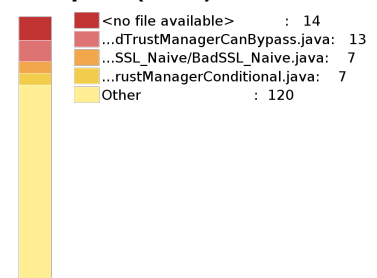
OWASP Top 10 2017:



Hot Spots (Directories):



Hot Spots (Files):



Findings List

Finding ID:	4fh0wzlgorgxzh29uqxu8az1fx	Problem Type:	Hard-Coded Credentials: Username in Java Variables (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BadSSL_Naive.java (<Source Code>/com/minimals/SSL/TrustManager/BadSSL_Naive):14		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Hard-Coded Credentials: Username in Java Variables'. Literal credential in field 'userURL'		

Finding ID:	cuphiedbj7x4kxa8hqsmqgi4	Problem Type:	Cryptography: AES Decryption (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/aesGCMNoPadding):11		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: AES Decryption'. Dataflow ended in a state that was not GOOD. Violated protocol: Creation of an AES Cipher for Decryption Protocol description: Creation of a cipher for AES consists of creating an uninitialized cipher, and then initializing it properly , either for encryption or for decryption.		

Finding ID:	6j7z5p1ralqm8s5a9vg5tpp1o	Problem Type:	Cryptography: AES Decryption (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCase):11		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: AES Decryption'. Dataflow ended in a state that was not GOOD. Violated protocol: Creation of an AES Cipher for Decryption Protocol description: Creation of a cipher for AES consists of creating an uninitialized cipher, and then initializing it properly , either for encryption or for decryption.		

Findings List

Finding ID:	6uio43wqpscku050egxq6b64	Problem Type:	Cryptography: AES Decryption (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCaseVariable):12		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: AES Decryption'. Dataflow ended in a state that was not GOOD.</p> <p>Violated protocol: Creation of an AES Cipher for Decryption Protocol description: Creation of a cipher for AES consists of creating an uninitialized cipher, and then initializing it properly , either for encryption or for decryption.</p>		

Finding ID:	9s5hjvzn2nomnkdgna1j95os	Problem Type:	Cryptography: AES Encryption (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/aesGCMNoPadding):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: AES Encryption'. Dataflow ended in a state that was not GOOD.</p> <p>Violated protocol: Creation of an AES Cipher for Encryption Protocol description: Creation of a cipher for AES consists of creating an uninitialized cipher, and then initializing it properly .</p>		

Finding ID:	7jczzdusbcirsjz9fec0ra6to	Problem Type:	Cryptography: AES Encryption (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCase):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: AES Encryption'. Dataflow ended in a state that was not GOOD.</p> <p>Violated protocol: Creation of an AES Cipher for Encryption Protocol description: Creation of a cipher for AES consists of creating an uninitialized cipher, and then initializing it properly .</p>		

Findings List

Finding ID:	4qi4eikh0p2raksqkb57ikj64	Problem Type:	Cryptography: AES Encryption (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCaseVariable):12		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: AES Encryption'. Dataflow ended in a state that was not GOOD.</p> <p>Violated protocol: Creation of an AES Cipher for Encryption Protocol description: Creation of a cipher for AES consists of creating an uninitialized cipher, and then initializing it properly</p>		

Finding ID:	u1fzskwget7lrgo6lo32hmvq	Problem Type:	Cryptography: Check that only allowed crypto algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/aesGCMNoPaddingReplaceDES):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed crypto algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_CipherConstruction':</p> <p>The specified algorithm or triple of algorithm/operation mode/padding is not allowed for encryption or decryption.</p> <p>Violated protocol: Check Allowed Cryptography Algorithms Protocol description: Allow only a given set of cryptography algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_CipherConstruction': static javax.crypto.Cipher javax.crypto.Cipher.getInstance(java.lang.String, ***)</p>		

Findings List

Finding ID:	56c4yjl8kz7tw5ut3g2wb0	Problem Type:	Cryptography: Check that only allowed crypto algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/aesStringReplace):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed crypto algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_CipherConstruction':</p> <p>The specified algorithm or triple of algorithm/operation mode/padding is not allowed for encryption or decryption.</p> <p>Violated protocol: Check Allowed Cryptography Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of cryptography algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_CipherConstruction':</p> <pre>static javax.crypto.Cipher javax.crypto.Cipher.getInstance(java.lang.String, ***)</pre>		

Finding ID:	217ttst60wuh41s5szw89dz4c	Problem Type:	Cryptography: Check that only allowed crypto algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCase):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed crypto algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_CipherConstruction':</p> <p>The specified algorithm or triple of algorithm/operation mode/padding is not allowed for encryption or decryption.</p> <p>Violated protocol: Check Allowed Cryptography Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of cryptography algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_CipherConstruction':</p> <pre>static javax.crypto.Cipher javax.crypto.Cipher.getInstance(java.lang.String, ***)</pre>		

Findings List

Finding ID:	150aw1hjeay0jh9lihpXlmxho	Problem Type:	Cryptography: Check that only allowed crypto algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCaseInterProc):25		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed crypto algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_CipherConstruction':</p> <p>The specified algorithm or triple of algorithm/operation mode/padding is not allowed for encryption or decryption.</p> <p>Violated protocol: Check Allowed Cryptography Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of cryptography algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_CipherConstruction':</p> <pre>static javax.crypto.Cipher javax.crypto.Cipher.getInstance(java.lang.String, ***)</pre>		

Finding ID:	52y2g1pod01sl8q9ili5h1pfw	Problem Type:	Cryptography: Check that only allowed crypto algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCaseVariable):11		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed crypto algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_CipherConstruction':</p> <p>The specified algorithm or triple of algorithm/operation mode/padding is not allowed for encryption or decryption.</p> <p>Violated protocol: Check Allowed Cryptography Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of cryptography algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_CipherConstruction':</p> <pre>static javax.crypto.Cipher javax.crypto.Cipher.getInstance(java.lang.String, ***)</pre>		

Findings List

Finding ID:	3v5pkwb1ltkf80ei9objb505cc	Problem Type:	Cryptography: Check that only allowed crypto algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/differentCase):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed crypto algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_CipherConstruction':</p> <p>The specified algorithm or triple of algorithm/operation mode/padding is not allowed for encryption or decryption.</p> <p>Violated protocol: Check Allowed Cryptography Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of cryptography algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_CipherConstruction':</p> <pre>static javax.crypto.Cipher javax.crypto.Cipher.getInstance(java.lang.String, ***)</pre>		

Finding ID:	2fdzc59scif7n9j7eklm5i618	Problem Type:	Cryptography: Check that only allowed crypto algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/stringCaseTransform):11		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed crypto algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_CipherConstruction':</p> <p>The specified algorithm or triple of algorithm/operation mode/padding is not allowed for encryption or decryption.</p> <p>Violated protocol: Check Allowed Cryptography Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of cryptography algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_CipherConstruction':</p> <pre>static javax.crypto.Cipher javax.crypto.Cipher.getInstance(java.lang.String, ***)</pre>		

Findings List

Finding ID:	2u3xqu8tckfo315s9vjkm4s	Problem Type:	Cryptography: Check that only allowed crypto algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/stringReplace):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed crypto algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_CipherConstruction':</p> <p>The specified algorithm or triple of algorithm/operation mode/padding is not allowed for encryption or decryption.</p> <p>Violated protocol: Check Allowed Cryptography Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of cryptography algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_CipherConstruction':</p> <pre>static javax.crypto.Cipher javax.crypto.Cipher.getInstance(java.lang.String, ***)</pre>		

Finding ID:	6i5rygzgqxhsvtw6ylaotb8cs	Problem Type:	Cryptography: Check that only allowed hash algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestBase.java (<Source Code>/com/minimals/messagedigest/baseCase):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed hash algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_MessageDigestGetInstance'.</p> <p>Violated protocol: Check Allowed Hash Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of hash algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_MessageDigestGetInstance':</p> <pre>static java.security.MessageDigest java.security.MessageDigest.getInstance(java.lang.String, ***)</pre>		

Findings List

Finding ID:	4ai91oaib2ihiel1rqpycqtjg	Problem Type:	Cryptography: Check that only allowed hash algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestBase.java (<Source Code>/com/minimals/messagedigest/baseCaseVariable):11		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed hash algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_MessageDigestGetInstance'.</p> <p>Violated protocol: Check Allowed Hash Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of hash algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_MessageDigestGetInstance':</p> <pre>static java.security.MessageDigest java.security.MessageDigest.getInstance(java.lang.String, ***)</pre>		

Finding ID:	6r25wn8q2hbcm87lua1kxbqj0	Problem Type:	Cryptography: Check that only allowed hash algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/complexCase):9		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed hash algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_MessageDigestGetInstance'.</p> <p>Violated protocol: Check Allowed Hash Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of hash algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_MessageDigestGetInstance':</p> <pre>static java.security.MessageDigest java.security.MessageDigest.getInstance(java.lang.String, ***)</pre>		

Findings List

Finding ID:	1t0ax4slvns33xh4aaeckkum	Problem Type:	Cryptography: Check that only allowed hash algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/differentCase):9		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed hash algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_MessageDigestGetInstance'.</p> <p>Violated protocol: Check Allowed Hash Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of hash algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_MessageDigestGetInstance':</p> <pre>static java.security.MessageDigest java.security.MessageDigest.getInstance(java.lang.String, ***)</pre>		

Finding ID:	2v90tayryrxm1u7mdkrn14tn0	Problem Type:	Cryptography: Check that only allowed hash algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/interprocedureCase):21		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed hash algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_MessageDigestGetInstance'.</p> <p>Violated protocol: Check Allowed Hash Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of hash algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_MessageDigestGetInstance':</p> <pre>static java.security.MessageDigest java.security.MessageDigest.getInstance(java.lang.String, ***)</pre>		

Findings List

Finding ID:	392sazvgpvt9jfc0gwfrk0xzg	Problem Type:	Cryptography: Check that only allowed hash algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/replaceSHA256DES):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed hash algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_MessageDigestGetInstance'.</p> <p>Violated protocol: Check Allowed Hash Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of hash algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_MessageDigestGetInstance':</p> <pre>static java.security.MessageDigest java.security.MessageDigest.getInstance(java.lang.String, ***)</pre>		

Finding ID:	5bv4hv81nlda4ezx85rdlgvf0	Problem Type:	Cryptography: Check that only allowed hash algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/stringCaseTransformation):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed hash algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_MessageDigestGetInstance'.</p> <p>Violated protocol: Check Allowed Hash Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of hash algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_MessageDigestGetInstance':</p> <pre>static java.security.MessageDigest java.security.MessageDigest.getInstance(java.lang.String, ***)</pre>		

Findings List

Finding ID:	5qtj380xx9mbhzipgst7w5pfw	Problem Type:	Cryptography: Check that only allowed hash algorithms are used (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/stringReplace):9		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Check that only allowed hash algorithms are used'.</p> <p>The protocol check detected something wrong when encountering symbol 'AnyAlgorithm_MessageDigestGetInstance'.</p> <p>Violated protocol: Check Allowed Hash Algorithms</p> <p>Protocol description:</p> <p>Allow only a given set of hash algorithm names where algorithm names are expected.</p> <p>The algorithm names are configured via constant value constraint variables.</p> <p>Names to be checked against can be found here: https://docs.oracle.com/javase/8/docs/technotes/guides/security/StandardNames.html</p> <p>Matching pattern in protocol check kind 'AnyAlgorithm_MessageDigestGetInstance':</p> <pre>static java.security.MessageDigest java.security.MessageDigest.getInstance(java.lang.String, ***)</pre>		

Finding ID:	wbmj9nsnxqxchv704hz3s93f	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/aesGCMNoPadding):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'.</p> <p>Declared in: javax.crypto.Cipher</p> <p>Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project':</p> <pre>static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)</pre>		

Finding ID:	5fxp4535m6ecmjuwfjrfc426j	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/aesGCMNoPaddingReplaceDES):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'.</p> <p>Declared in: javax.crypto.Cipher</p> <p>Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project':</p> <pre>static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)</pre>		

Findings List

Finding ID:	7ki9a30p0x5wglnotocirldsb	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/aesStringReplace):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: javax.crypto.Cipher Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Finding ID:	eqiej1t3u0un2d4qewru9kwb	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCase):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: javax.crypto.Cipher Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Finding ID:	5i6238foujzs6rxxoim34h3ij	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCaseInterProc):25		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: javax.crypto.Cipher Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Findings List

Finding ID:	4c5szdkqahmyofup06oueoiz	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCaseVariable):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: javax.crypto.Cipher Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Finding ID:	4u6kgt26pshtbrdobmfj3i8sr	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/differentCase):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: javax.crypto.Cipher Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Finding ID:	1f3to44jyllbym0lkakiidvrf	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/stringCaseTransform):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: javax.crypto.Cipher Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Findings List

Finding ID:	4n7cl39w7hw0zvshu6dy8y7t7	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/stringReplace):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: javax.crypto.Cipher		
	Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Finding ID:	5unfaq4w48b4ykup9qsbuliq3	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	ComplexStaticIV.java (<Source Code>/com/minimals/IV/complexCase):14		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: javax.crypto.spec.IvParameterSpec		
	Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': java.security.spec.**ParameterSpec(**)		

Finding ID:	7esoq6k779pxi5pht86txf4zv	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	CurrentTimeIV.java (<Source Code>/com/minimals/IV/timeCase):14		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: javax.crypto.spec.IvParameterSpec		
	Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': java.security.spec.**ParameterSpec(**)		

Findings List

Finding ID:	74gblkn196qs47u85lsfqes5n	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	MessageDigestBase.java (<Source Code>/com/minimals/messagedigest/baseCase):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: java.security.MessageDigest Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static java.security.** java.security.**.getInstance(java.lang.String)		

Finding ID:	2o3td98n5iqut6arvmmhwopo	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	MessageDigestBase.java (<Source Code>/com/minimals/messagedigest/baseCaseVariable):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: java.security.MessageDigest Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static java.security.** java.security.**.getInstance(java.lang.String)		

Finding ID:	1tx3ttnnzxgxtthggjtrghl7	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/complexCase):9		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: java.security.MessageDigest Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static java.security.** java.security.**.getInstance(java.lang.String)		

Findings List

Finding ID:	276jzdxnyp6thisw70hsh84y3	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/differentCase):9		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: java.security.MessageDigest Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static java.security.** java.security.**.getInstance(java.lang.String)		

Finding ID:	1digusg3eahsmo7jv0j4cqya3	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/interprocedureCase):21		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: java.security.MessageDigest Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static java.security.** java.security.**.getInstance(java.lang.String)		

Finding ID:	hmbi9ungovb7qathex5p9tsb	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/replaceSHA256DES):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: java.security.MessageDigest Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static java.security.** java.security.**.getInstance(java.lang.String)		

Findings List

Finding ID:	6vsl1rv4vi2sj6q6g53ohff9n	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/stringCaseTransformation):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: java.security.MessageDigest Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static java.security.** java.security.**.getInstance(java.lang.String)		

Finding ID:	5v5vug8twflihz2ogdmi9m0az	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/stringReplace):9		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: java.security.MessageDigest Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static java.security.** java.security.**.getInstance(java.lang.String)		

Finding ID:	6r3ajmu73s2vwex1nwixll34b	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	SecureRand.java (<Source Code>/com/minimals/RandomNumber/StaticSeedSecureRandom/basecase_getinstance):9		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: java.security.SecureRandom Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static java.security.** java.security.**.getInstance(java.lang.String)		

Findings List

Finding ID:	5mkd7p0i2zhx0wdkyzwuw0jrf	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	SecureRand.java (<Source Code>/com/minimals/RandomNumber/StaticSeedSecureRandom/basecase_getinstance):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: java.security.SecureRandom Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': static java.security.** java.security.**.getInstance(java.lang.String)		

Finding ID:	yvt4rg8fzk60xn3uog3zc0ej	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	StaticIV.java (<Source Code>/com/minimals/IV/baseCase):9		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: javax.crypto.spec.IvParameterSpec Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': java.security.spec.**ParameterSpec(**)		

Finding ID:	51zf23fxhkli9gjzo4fjf1bm3	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	StaticIV.java (<Source Code>/com/minimals/IV/stash):22		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: javax.crypto.spec.IvParameterSpec Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': java.security.spec.**ParameterSpec(**)		

Findings List

Finding ID:	399g9dsjdsb2potpjkk7bt9fv	Problem Type:	Cryptography: Cryptographic Algorithms Used in Project (Special Code)
Classification:	Information	Date:	2020-10-25 04:22:58 - new
Rating:	0.00	Reviewed State:	Not Reviewed
Location:	StaticIV.java (<Source Code>/com/minimals/IV/stash):24		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms Used in Project'. Declared in: javax.crypto.spec.IvParameterSpec		
	Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms Used in Project': java.security.spec.**ParameterSpec(**)		

Finding ID:	52g1nocj6gfqw3te6t97gqv4c	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/aesGCMNoPadding):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'. Declared in: javax.crypto.Cipher		
	Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Finding ID:	343xo9dsbu2i5r4rw5jf3hmob	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/aesGCMNoPaddingReplaceDES):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'. Declared in: javax.crypto.Cipher		
	Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Findings List

Finding ID:	609k8mzhoo3o4xyl7po3d6ih 7	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/aesStringReplace):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'. Declared in: javax.crypto.Cipher Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Finding ID:	ejo9s8hx5llh2ts9la383qbv	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCase):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'. Declared in: javax.crypto.Cipher Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Finding ID:	39ztdgrh7btb6bjrvrwjog3yj	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCaseInterProc):25		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'. Declared in: javax.crypto.Cipher Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Findings List

Finding ID:	7b3p5ql2kphzmodvql7qt5hcb	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCaseVariable):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'. Declared in: javax.crypto.Cipher Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Finding ID:	3jltr1vx342es5nd6dzumthjf	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/differentCase):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'. Declared in: javax.crypto.Cipher Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Finding ID:	1qfny20dcj7m4csw7ic0melu3	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/stringCaseTransform):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'. Declared in: javax.crypto.Cipher Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Findings List

Finding ID:	5wcj5rv8khh3ecfidl5f0libv	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/stringReplace):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'. Declared in: javax.crypto.Cipher Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider': static javax.crypto.** javax.crypto.**.getInstance(java.lang.String)		

Finding ID:	4loqihapea7b7lc34dsyqwsuk	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	MessageDigestBase.java (<Source Code>/com/minimals/messagedigest/baseCase):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'. Declared in: java.security.MessageDigest Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider': static java.security.** java.security.**.getInstance(java.lang.String)		

Finding ID:	59vb3sb8l86u6khcgdbiqot8s	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	MessageDigestBase.java (<Source Code>/com/minimals/messagedigest/baseCaseVariable):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'. Declared in: java.security.MessageDigest Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider': static java.security.** java.security.**.getInstance(java.lang.String)		

Findings List

Finding ID:	jrc1g6ikvf3ixyhsped9pszv	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/complexCase):9		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'.</p> <p>Declared in: java.security.MessageDigest</p> <p>Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider':</p> <pre>static java.security.** java.security.**.getInstance(java.lang.String)</pre>		

Finding ID:	2b3a938bs804jltqzyt9ghc7f	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/differentCase):9		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'.</p> <p>Declared in: java.security.MessageDigest</p> <p>Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider':</p> <pre>static java.security.** java.security.**.getInstance(java.lang.String)</pre>		

Finding ID:	6wwtoe38vhvioho4xp3lpb217	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/interprocedureCase):21		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'.</p> <p>Declared in: java.security.MessageDigest</p> <p>Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider':</p> <pre>static java.security.** java.security.**.getInstance(java.lang.String)</pre>		

Findings List

Finding ID:	6t5t85atytjcwm8evvft3g	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/replaceSHA256DES):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'.</p> <p>Declared in: java.security.MessageDigest</p> <p>Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider':</p> <pre>static java.security.** java.security.**.getInstance(java.lang.String)</pre>		

Finding ID:	1o097rz1natavl1jzr3wjpf63	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/stringCaseTransformation):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'.</p> <p>Declared in: java.security.MessageDigest</p> <p>Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider':</p> <pre>static java.security.** java.security.**.getInstance(java.lang.String)</pre>		

Finding ID:	5h9t150i0m23np2s4st3rkqvg	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/stringReplace):9		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'.</p> <p>Declared in: java.security.MessageDigest</p> <p>Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider':</p> <pre>static java.security.** java.security.**.getInstance(java.lang.String)</pre>		

Findings List

Finding ID:	2y867ab6nw70a0235ae9eomx7	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	SecureRand.java (<Source Code>/com/minimals/RandomNumber/StaticSeedSecureRandom/basecase_getinstance):9		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'.</p> <p>Declared in: java.security.SecureRandom</p> <p>Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider':</p> <pre>static java.security.** java.security.**.getInstance(java.lang.String)</pre>		

Finding ID:	1gw6sdi3s3b55cagijszipmh7	Problem Type:	Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	1.00	Reviewed State:	Not Reviewed
Location:	SecureRand.java (<Source Code>/com/minimals/RandomNumber/StaticSeedSecureRandom/basecase_getinstance):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider'.</p> <p>Declared in: java.security.SecureRandom</p> <p>Matching pattern in special code kind 'Cryptography: Cryptographic Algorithms w/o Specified Crypto-Provider':</p> <pre>static java.security.** java.security.**.getInstance(java.lang.String)</pre>		

Finding ID:	3oj2f7v07jtmhualozn88cu8c	Problem Type:	Cryptography: Cryptographic Hashing (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestBase.java (<Source Code>/com/minimals/messagedigest/baseCase):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: Cryptographic Hashing'.</p> <p>Dataflow ended in a state that was not GOOD.</p> <p>Violated protocol: MessageDigest Use for Cryptographic Hashing</p> <p>Protocol description:</p> <p>A MessageDigest instance is created and used for cryptographic hashing.</p>		

Findings List

Finding ID:	1ctz76i3ismnzk9peq73g3II8	Problem Type:	Cryptography: Cryptographic Hashing (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestBase.java (<Source Code>/com/minimals/messagedigest/baseCaseVariable):12		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: Cryptographic Hashing'. Dataflow ended in a state that was not GOOD. Violated protocol: MessageDigest Use for Cryptographic Hashing Protocol description: A MessageDigest instance is created and used for cryptographic hashing.		

Finding ID:	57kiu5seiirIn0eh7fy044cgc	Problem Type:	Cryptography: Cryptographic Hashing (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/complexCase):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: Cryptographic Hashing'. Dataflow ended in a state that was not GOOD. Violated protocol: MessageDigest Use for Cryptographic Hashing Protocol description: A MessageDigest instance is created and used for cryptographic hashing.		

Finding ID:	75gdnvxvhwnyngmab1in0u0wc	Problem Type:	Cryptography: Cryptographic Hashing (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/differentCase):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Cryptography: Cryptographic Hashing'. Dataflow ended in a state that was not GOOD. Violated protocol: MessageDigest Use for Cryptographic Hashing Protocol description: A MessageDigest instance is created and used for cryptographic hashing.		

Findings List

Finding ID:	ptykj79z9mqx6cah34zvg8wc	Problem Type:	Cryptography: Cryptographic Hashing (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/interprocedureCase):22		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Hashing'. Dataflow ended in a state that was not GOOD. Violated protocol: MessageDigest Use for Cryptographic Hashing Protocol description: A MessageDigest instance is created and used for cryptographic hashing.		

Finding ID:	5ohohyy4cxtpa2rin9g53wg	Problem Type:	Cryptography: Cryptographic Hashing (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/replaceSHA256DES):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Hashing'. Dataflow ended in a state that was not GOOD. Violated protocol: MessageDigest Use for Cryptographic Hashing Protocol description: A MessageDigest instance is created and used for cryptographic hashing.		

Finding ID:	195rhfogpby5l5lubev27slqk	Problem Type:	Cryptography: Cryptographic Hashing (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/stringCaseTransformation):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'Cryptography: Cryptographic Hashing'. Dataflow ended in a state that was not GOOD. Violated protocol: MessageDigest Use for Cryptographic Hashing Protocol description: A MessageDigest instance is created and used for cryptographic hashing.		

Findings List

Finding ID:	4xdytskmtjukvevnr1t5hx1qk	Problem Type:	Cryptography: Cryptographic Hashing (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/stringReplace):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>An identified location for problem type 'Cryptography: Cryptographic Hashing'. Dataflow ended in a state that was not GOOD.</p> <p>Violated protocol: MessageDigest Use for Cryptographic Hashing Protocol description: A MessageDigest instance is created and used for cryptographic hashing.</p>		

Finding ID:	22q4u2ustgbe3xs4fqrj2tb7w	Problem Type:	FindSecBugs: DES is insecure (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/differentCase):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: DES should be replaced with AES</p> <ul style="list-style-type: none">- In method com.minimals.Cipher.differentCase.CipherExample.main(String[])- Sink method javax/crypto/Cipher.getInstance(Ljava/lang/String;)Ljavax/crypto/Cipher;- Sink parameter 0		

Finding ID:	4hpaeznduc3njceu9dql0zc3w	Problem Type:	FindSecBugs: DES is insecure (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/stringCaseTransform):11		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: DES should be replaced with AES</p> <ul style="list-style-type: none">- In method com.minimals.Cipher.stringCaseTransform.CipherExample.main(String[])- Sink method javax/crypto/Cipher.getInstance(Ljava/lang/String;)Ljavax/crypto/Cipher;- Sink parameter 0		

Findings List

Finding ID:	584mhexce8pjn83qc4fplwrgs	Problem Type:	FindSecBugs: ECB mode is insecure (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCase):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	A finding identified by the external 'SpotBugs' plugin: The cipher uses ECB mode, which provides poor confidentiality for encrypted data - In method com.minimals.Cipher.baseCase.CipherExample.main(String[])		

Finding ID:	1e2nqm66nwd2hqs9lto3tq18	Problem Type:	FindSecBugs: ECB mode is insecure (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCaseVariable):11		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	A finding identified by the external 'SpotBugs' plugin: The cipher uses ECB mode, which provides poor confidentiality for encrypted data - In method com.minimals.Cipher.baseCaseVariable.CipherExample.main(String[])		

Finding ID:	1bi8awk8k4umkrejguvr011xo	Problem Type:	FindSecBugs: HostnameVerifier that accept any signed certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostnameVerifier/a_BadHostNameVerifier):13		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	A finding identified by the external 'SpotBugs' plugin: HostnameVerifier that accept any signed certificates makes communication vulnerable to a MITM attack - In method com.minimals.SSL.HostNameVerifier.a_BadHostNameVerifier.BadHostName\$1.verify(String, SSLSession)		

Findings List

Finding ID:	2u1e5r4v6kl03kyrk7cvkx2q4	Problem Type:	FindSecBugs: HostnameVerifier that accept any signed certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostnameVerifier/b_BadHostNameVerifier):9		
Tags:	no tags assigned		
Comment:	no comment		
Description:	A finding identified by the external 'SpotBugs' plugin: HostnameVerifier that accept any signed certificates makes communication vulnerable to a MITM attack - In method com.minimals.SSL.HostNameVerifier.b_BadHostNameVerifier.BadHostName\$1.verify(String, SSLSession)		

Finding ID:	4fn2xdge2mpht63ehmi0xfll8	Problem Type:	FindSecBugs: HostnameVerifier that accept any signed certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostnameVerifier/c_BadHostNameVerifier):9		
Tags:	no tags assigned		
Comment:	no comment		
Description:	A finding identified by the external 'SpotBugs' plugin: HostnameVerifier that accept any signed certificates makes communication vulnerable to a MITM attack - In method com.minimals.SSL.HostNameVerifier.c_BadHostNameVerifier.BadHostName\$1.verify(String, SSLSession)		

Finding ID:	2bbmo90rqioe8ift10sfv7wng	Problem Type:	FindSecBugs: HostnameVerifier that accept any signed certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostnameVerifier/d_BadHostNameVerifierWithCondition):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	A finding identified by the external 'SpotBugs' plugin: HostnameVerifier that accept any signed certificates makes communication vulnerable to a MITM attack - In method com.minimals.SSL.HostNameVerifier.d_BadHostNameVerifierWithCondition.BadHostName\$1.verify(String, SSLSession)		

Findings List

Finding ID:	6h8jg6kho5g08bg34gztbcd1o	Problem Type:	FindSecBugs: HostnameVerifier that accept any signed certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostnameVerifier/e_BadHostNameVerifierWithGenericCondition):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	A finding identified by the external 'SpotBugs' plugin: HostnameVerifier that accept any signed certificates makes communication vulnerable to a MITM attack - In method com.minimals.SSL.HostNameVerifier.e_BadHostNameVerifierWithGenericCondition.BadHostName\$1.verify(String, SSLSession)		

Finding ID:	4dae6h2jpudgnt157jccnku18	Problem Type:	FindSecBugs: HostnameVerifier that accept any signed certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostnameVerifier/f_BadHostNameVerifierWithCondition):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	A finding identified by the external 'SpotBugs' plugin: HostnameVerifier that accept any signed certificates makes communication vulnerable to a MITM attack - In method com.minimals.SSL.HostNameVerifier.f_BadHostNameVerifierWithCondition.BadHostName\$1.verify(String, SSLSession)		

Finding ID:	3kdx0p1r1lg60vp37qal677kc	Problem Type:	FindSecBugs: HostnameVerifier that accept any signed certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostnameVerifier/g_BadHostNameVerifierWithGenericCondition):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	A finding identified by the external 'SpotBugs' plugin: HostnameVerifier that accept any signed certificates makes communication vulnerable to a MITM attack - In method com.minimals.SSL.HostNameVerifier.g_BadHostNameVerifierWithGenericCondition.BadHostName\$1.verify(String, SSLSession)		

Findings List

Finding ID:	5foi4j4x2e0yare47zlmfdwct	Problem Type:	FindSecBugs: MD2, MD4 and MD5 are weak hash functions (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	MessageDigestBase.java (<Source Code>/com/minimals/messagedigest/baseCase):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	A finding identified by the external 'SpotBugs' plugin: This API MD5 (MDX) is not a recommended cryptographic hash function - In method com.minimals.messagedigest.baseCase.MessageDigestBase.main(String[]) - Value MD5		

Finding ID:	71ploX0l2hgt1tmfm98gusykt	Problem Type:	FindSecBugs: MD2, MD4 and MD5 are weak hash functions (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	MessageDigestBase.java (<Source Code>/com/minimals/messagedigest/baseCaseVariable):11		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	A finding identified by the external 'SpotBugs' plugin: This API MD5 (MDX) is not a recommended cryptographic hash function - In method com.minimals.messagedigest.baseCaseVariable.MessageDigestBase.main(String[]) - Value MD5		

Finding ID:	3gi35f6y0xq64zqxa0tx777d9	Problem Type:	FindSecBugs: MD2, MD4 and MD5 are weak hash functions (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	MessageDigestComplex.java (<Source Code>/com/minimals/messagedigest/differentCase):9		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	A finding identified by the external 'SpotBugs' plugin: This API MD5 (MDX) is not a recommended cryptographic hash function - In method com.minimals.messagedigest.differentCase.MessageDigestComplex.main(String[]) - Value MD5		

Findings List

Finding ID:	2mkhx8z4ksxdim7r5j2rfi39o	Problem Type:	FindSecBugs: Static IV (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	ComplexStaticIV.java (<Source Code>/com/minimals/IV/complexCase):14		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	A finding identified by the external 'SpotBugs' plugin: The initialization vector (IV) is not properly generated - In method com.minimals.IV.complexCase.ComplexStaticIV.main(String[])		

Finding ID:	3b8ta5dpa56egribpiwtajtvw	Problem Type:	FindSecBugs: Static IV (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	CurrentTimeIV.java (<Source Code>/com/minimals/IV/timeCase):14		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	A finding identified by the external 'SpotBugs' plugin: The initialization vector (IV) is not properly generated - In method com.minimals.IV.timeCase.CurrentTimeIV.main(String[])		

Finding ID:	2w5gvlkij649gz7mfzyz8lafg	Problem Type:	FindSecBugs: Static IV (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	StaticIV.java (<Source Code>/com/minimals/IV/baseCase):9		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	A finding identified by the external 'SpotBugs' plugin: The initialization vector (IV) is not properly generated - In method com.minimals.IV.baseCase.StaticIV.main(String[])		

Finding ID:	2qntzpfxfh0pt0ijlobgrx56a4	Problem Type:	FindSecBugs: Static IV (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	StaticIV.java (<Source Code>/com/minimals/IV/stash):22		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	A finding identified by the external 'SpotBugs' plugin: The initialization vector (IV) is not properly generated - In method com.minimals.IV.stash.StaticIV.main(String[])		

Findings List

Finding ID:	1wlcvb10uocgm9lfrj2bzlsc	Problem Type:	FindSecBugs: Static IV (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	StaticIV.java (<Source Code>/com/minimals/IV/stash):24		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	A finding identified by the external 'SpotBugs' plugin: The initialization vector (IV) is not properly generated - In method com.minimals.IV.stash.StaticIV.main(String[])		

Finding ID:	6r42trw3a321i2mr03xl1c0c	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BadSSL_Naive.java (<Source Code>/com/minimals/SSL/TrustManager/BadSSL_Naive):22		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack - In method com.minimals.SSL.TrustManager.BadSSL_Naive.BadSSL_Naive\$1.getAcceptedIssuers()		

Finding ID:	4dk59vypz8dmun211dv5beaks	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BadSSL_Naive.java (<Source Code>/com/minimals/SSL/TrustManager/BadSSL_Naive):29		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack - In method com.minimals.SSL.TrustManager.BadSSL_Naive.BadSSL_Naive\$1.checkServerTrusted(X509Certificate[], String)		

Findings List

Finding ID:	67xi0qh75dnux74ye3j5h3q4s	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BadSSL_Naive.java (<Source Code>/com/minimals/SSL/TrustManager/BadSSL_Naive):35		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BadSSL_Naive.BadSSL_Naive\$1.checkClientTrusted(X509Certificate[], String)</p>		

Finding ID:	tvd7sh7ub6tlqa6uy67ueeq4	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509ExtendedTrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509ExtendedTrustManagerCanBypass):19		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509ExtendedTrustManagerCanBypass.BareBone_X509ExtendedTrustManagerCanBypass\$1.checkClientTrusted(X509Certificate[], String)</p>		

Finding ID:	2qh93wz70whi3keeh04ufubd8	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509ExtendedTrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509ExtendedTrustManagerCanBypass):25		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509ExtendedTrustManagerCanBypass.BareBone_X509ExtendedTrustManagerCanBypass\$1.checkServerTrusted(X509Certificate[], String)</p>		

Findings List

Finding ID:	7cz3og80eifjma4gsx6jvcwss	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509ExtendedTrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509ExtendedTrustManagerCanBypass):30		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509ExtendedTrustManagerCanBypass.BareBone_X509ExtendedTrustManagerCanBypass\$1.getAcceptedIssuers()</p>		

Finding ID:	23z9ejql69jabglkpao7dgjw	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509ExtendedTrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509ExtendedTrustManagerCanBypass):38		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509ExtendedTrustManagerCanBypass.BareBone_X509ExtendedTrustManagerCanBypass\$1.checkClientTrusted(X509Certificate[], String, Socket)</p>		

Finding ID:	pnx6l2l9ut7v3qrwpg0t2sy4	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509ExtendedTrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509ExtendedTrustManagerCanBypass):45		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509ExtendedTrustManagerCanBypass.BareBone_X509ExtendedTrustManagerCanBypass\$1.checkServerTrusted(X509Certificate[], String, Socket)</p>		

Findings List

Finding ID:	4vwlzso6b1xdwlgy9uao5b0gc	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509ExtendedTrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509ExtendedTrustManagerCanBypass):52		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509ExtendedTrustManagerCanBypass.BareBone_X509ExtendedTrustManagerCanBypass\$1.checkClientTrusted(X509Certificate[], String, SSLEngine)</p>		

Finding ID:	4tewofisg0lks1e4j5i5zfax8	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509ExtendedTrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509ExtendedTrustManagerCanBypass):59		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509ExtendedTrustManagerCanBypass.BareBone_X509ExtendedTrustManagerCanBypass\$1.checkServerTrusted(X509Certificate[], String, SSLEngine)</p>		

Finding ID:	5d4egukk9kagyg7223nx0fm4	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManager.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManager):15		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509TrustManager.BareBone_X509TrustManager\$1.getAcceptedIssuers()</p>		

Findings List

Finding ID:	503syexzql4yz5idvcj2toyz0	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManager.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManager):22		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509TrustManager.BareBone_X509TrustManager\$1.checkServerTrusted(X509Certificate[], String)</p>		

Finding ID:	1q2kvcp3rfjmro4ethhcfqrd8	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManager.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManager):28		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509TrustManager.BareBone_X509TrustManager\$1.checkClientTrusted(X509Certificate[], String)</p>		

Finding ID:	4b4jm8foj92d3svxx4o9aql8s	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManagerCanBypass):15		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509TrustManagerCanBypass.BareBone_X509TrustManagerCanBypass\$1.checkClientTrusted(X509Certificate[], String)</p>		

Findings List

Finding ID:	4vnn0psmn1rtgq5cnkposm bw	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManagerCanBypass):21		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509TrustManagerCanBypass.BareBone_X509TrustManagerCanBypass\$1.checkServerTrusted(X509Certificate[], String)</p>		

Finding ID:	6uup0cny8u9ducewy1p1fua4	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManagerCanBypass):26		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509TrustManagerCanBypass.BareBone_X509TrustManagerCanBypass\$1.getAcceptedIssuers()</p>		

Finding ID:	3y3f7l7om207t77cuujc7klo	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanNotBypassExt.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManagerCanNotBypass):13		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_X509TrustManagerCanNotBypass.BareBone_X509TrustManagerCanNotBypassExt.checkClientTrusted(X509Certificate[], String)</p>		

Findings List

Finding ID:	5xu5tvx496k1blwsvxdofl70	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanNotBypassExt.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManagerCanNotBypass):19		
Tags:	no tags assigned		
Comment:	no comment		
Description:	A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack - In method com.minimals.SSL.TrustManager.BareBone_X509TrustManagerCanNotBypass.BareBone_X509TrustManagerCanNotBypassExt.checkServerTrusted(X509Certificate[], String)		

Finding ID:	35gtd5htwemdnoydcberpf85	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanNotBypassExt.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManagerCanNotBypass):24		
Tags:	no tags assigned		
Comment:	no comment		
Description:	A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack - In method com.minimals.SSL.TrustManager.BareBone_X509TrustManagerCanNotBypass.BareBone_X509TrustManagerCanNotBypassExt.getAcceptedIssuers()		

Finding ID:	6nxp9oehh2u3ati8mzef8plak	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanNotBypassExt.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_x509TrustManagerCanNotBypass):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack - In method com.minimals.SSL.TrustManager.BareBone_x509TrustManagerCanNotBypass.BareBone_X509TrustManagerCanNotBypassExt.checkClientTrusted(X509Certificate[], String)		

Findings List

Finding ID:	3trfuc1o67b9g3184ztyxadjg	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanNotBypassExt.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_x509TrustManagerCanNotBypass):13		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_x509TrustManagerCanNotBypass.BareBone_x509TrustManagerCanNotBypassExt.checkServerTrusted(X509Certificate[], String)</p>		

Finding ID:	f53vbqt22x9z8z146syimnt8	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanNotBypassExt.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_x509TrustManagerCanNotBypass):15		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBone_x509TrustManagerCanNotBypass.BareBone_x509TrustManagerCanNotBypassExt.getAcceptedIssuers()</p>		

Finding ID:	137lmi9bbhbcvsostomxslkp8	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/BareBoneTrustManagerConditional):42		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBoneTrustManagerConditional.BareboneTrustManagerConditional\$1.getAcceptedIssuers()</p>		

Findings List

Finding ID:	598xz1u81eiyp40pzffub3qj0	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/BareBoneTrustManagerDummyStatements):36		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.BareBoneTrustManagerDummyStatements.BareboneTrustManagerConditional\$1.getAcceptedIssuers()</p>		

Finding ID:	6hgijt2k77tkh52akdn8h2s5p	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/a_BareboneTrustManagerConditional):36		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.a_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.getAcceptedIssuers()</p>		

Finding ID:	mgm5ern5vj0tfxuzrqr7so3x	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/b_BareboneTrustManagerConditional):42		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.b_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.getAcceptedIssuers()</p>		

Findings List

Finding ID:	5xmvc1985h3jsh10msysxj765	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/c_BareboneTrustManagerConditional):27		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.c_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkClientTrusted(X509Certificate[], String)</p>		

Finding ID:	1f30sl3lrtnrf10ul81wkabd9	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/c_BareboneTrustManagerConditional):36		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.c_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkServerTrusted(X509Certificate[], String)</p>		

Finding ID:	5ecwju3etlo709rrv0bx11fyl	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/c_BareboneTrustManagerConditional):41		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.c_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.getAcceptedIssuers()</p>		

Findings List

Finding ID:	2g5w9noq0k085xtsnm3i80bv	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	ITrustManagerUser.java (<Source Code>/com/minimals/SSL/TrustManager/ITrustManagerUser):13		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.ITrustManagerUser.ITrustManagerUser\$1.checkClientTrusted(X509Certificate[], String)</p>		

Finding ID:	5swi2j15ztroa49cqbpddjdwct	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	ITrustManagerUser.java (<Source Code>/com/minimals/SSL/TrustManager/ITrustManagerUser):18		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.ITrustManagerUser.ITrustManagerUser\$1.checkServerTrusted(X509Certificate[], String)</p>		

Finding ID:	6z9bkyn80fa68yqzedzlu9e5	Problem Type:	FindSecBugs: TrustManager that accept any certificates (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	ITrustManagerUser.java (<Source Code>/com/minimals/SSL/TrustManager/ITrustManagerUser):22		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: TrustManager that accept any certificates makes communication vulnerable to a MITM attack</p> <p>- In method com.minimals.SSL.TrustManager.ITrustManagerUser.ITrustManagerUser\$1.getAcceptedIssuers()</p>		

Findings List

Finding ID:	55kpi9atedn8hhcwax2pfot1p	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	ABadHostNameVerifier.java (<Source Code>/com/minimals/SSL/HostNameVerifier/c_BadHostNameVerifier):7		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': boolean javax.net.ssl.HostnameVerifier.verify(java.lang.String, javax.net.ssl.SSLSession)		

Finding ID:	au4c9kb7iswmuz3mxncuwnbh	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	ABadHostNameVerifier.java (<Source Code>/com/minimals/SSL/HostNameVerifier/d_BadHostNameVerifierWithCondition):7		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': boolean javax.net.ssl.HostnameVerifier.verify(java.lang.String, javax.net.ssl.SSLSession)		

Finding ID:	1089hws1swqp9yu98oi94qsr1	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	ABadHostNameVerifier.java (<Source Code>/com/minimals/SSL/HostNameVerifier/e_BadHostNameVerifierWithGenericCondition):7		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': boolean javax.net.ssl.HostnameVerifier.verify(java.lang.String, javax.net.ssl.SSLSession)		

Findings List

Finding ID:	1o33nvk7i82m7zrcalpamk9ot	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostNameVerifier/a_BadHostNameVerifier): 11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': boolean javax.net.ssl.HostNameVerifier.verify(java.lang.String, javax.net.ssl.SSLSession)		

Finding ID:	29o9vzbdfv3elc11v12pvua5	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostNameVerifier/b_BadHostNameVerifier): 8		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': boolean javax.net.ssl.HostNameVerifier.verify(java.lang.String, javax.net.ssl.SSLSession)		

Finding ID:	5dpt6bgws54kmvj3cbbm8b	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostNameVerifier/c_BadHostNameVerifier): 8		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': boolean javax.net.ssl.HostNameVerifier.verify(java.lang.String, javax.net.ssl.SSLSession)		

Findings List

Finding ID:	308owimzb1nv5yaad9opvwmbx	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostNameVerifier/d_BadHostNameVerifierWithCondition):8		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': boolean javax.net.ssl.HostnameVerifier.verify(java.lang.String, javax.net.ssl.SSLSession)		

Finding ID:	6wi26sbix0ar16iqxfllmc2i31	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostNameVerifier/e_BadHostNameVerifierWithGenericCondition):8		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': boolean javax.net.ssl.HostnameVerifier.verify(java.lang.String, javax.net.ssl.SSLSession)		

Finding ID:	3igd5qwx758pmlx13dz9gmq5	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostNameVerifier/f_BadHostNameVerifierWithCondition):8		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': boolean javax.net.ssl.HostnameVerifier.verify(java.lang.String, javax.net.ssl.SSLSession)		

Findings List

Finding ID:	mkfcjrk70ns2d48ks2bh0vf1	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BadHostName.java (<Source Code>/com/minimals/SSL/HostNameVerifier/g_BadHostNameVerifierWithGenericCondition):8		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': boolean javax.net.ssl.HostNameVerifier.verify(java.lang.String, javax.net.ssl.SSLSession)		

Finding ID:	4o5soe8ka7hyuvchxevyrint9	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BadSSL_Naive.java (<Source Code>/com/minimals/SSL/TrustManager/BadSSL_Naive):26		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	6f8vf1vcrez5pv19l2wgbkt8t	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BadSSL_Naive.java (<Source Code>/com/minimals/SSL/TrustManager/BadSSL_Naive):32		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Findings List

Finding ID:	6uu1b6h0dvvs98942s0z7ot1p	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509ExtendedTrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509ExtendedTrustManagerCanBypass):16		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	5uuzj0x977tlupj40anvwrh8t	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509ExtendedTrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509ExtendedTrustManagerCanBypass):22		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	3nbg8n5qe5i6147kbmrqsiaz1	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509ExtendedTrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509ExtendedTrustManagerCanBypass):34		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509ExtendedTrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String, java.net.Socket)		

Findings List

Finding ID:	5lf1dw4164wdr8i2vmrt82dcd	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509ExtendedTrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509ExtendedTrustManagerCanBypass):41		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509ExtendedTrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String, java.net.Socket)		

Finding ID:	4nyjxpuj6fcuben355n88uebx	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509ExtendedTrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509ExtendedTrustManagerCanBypass):48		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509ExtendedTrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String, javax.net.ssl.SSLEngine)		

Finding ID:	civwh2hilrgwioyrrp2gdj7yl	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509ExtendedTrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509ExtendedTrustManagerCanBypass):55		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509ExtendedTrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String, javax.net.ssl.SSLEngine)		

Findings List

Finding ID:	4850qc69hjzch9caeyjwimfw	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManager.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManager):19		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	54qka23pkzahu1c6xl8wkymp	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManager.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManager):25		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	11q1bup191jqdf16f7v6zgrv1	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManagerCanBypass):12		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Findings List

Finding ID:	5op54n06zbiu6vmub610rkzkd	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanBypass.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManagerCanBypass):18		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	6nn9p8kb0f6p8ua8ebd11x825	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanNotBypassExt.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManagerCanNotBypass):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	281wgif9z2qezmt502ryo3eh9	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanNotBypassExt.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_X509TrustManagerCanNotBypass):16		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Findings List

Finding ID:	5oqc2apla8i2eoarbh094fdvx	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanNotBypassExt.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_x509TrustManagerCanNotBypass):8		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	18hnis6yur0inudceaw436dcd	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareBone_X509TrustManagerCanNotBypassExt.java (<Source Code>/com/minimals/SSL/TrustManager/BareBone_x509TrustManagerCanNotBypass):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	41jay3f54confczldwhjymadp	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/BareBoneTrustManagerConditional):24		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Findings List

Finding ID:	czn8h3kws6n7cfzi6ni1r8ct	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/BareBoneTrustManagerConditional):32		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	3mopm4z3zhaubmiquvi5fuv4d	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/BareBoneTrustManagerDummyStatements):22		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	4trj70mn260kv4kttuyva57nx	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/BareBoneTrustManagerDummyStatements):29		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Findings List

Finding ID:	224qp0sokabd0bhu67qhzfqq5	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/a_BareboneTrustManagerConditional):18		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	5hu07homl43aci8jrfqm635e5	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/a_BareboneTrustManagerConditional):26		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	73q4ekdvmi7ek7mptqy44ulfx	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/b_BareboneTrustManagerConditional):24		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Findings List

Finding ID:	4i1l0g499cmomajwz8k9eot8t	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/b_BareboneTrustManagerConditional):32		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	4zx9howrrs6cv8vessk8hogst	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/c_BareboneTrustManagerConditional):21		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	1xynzitjdkq7fakm54earr025	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/c_BareboneTrustManagerConditional):30		
Tags:	no tags assigned		
Comment:	no comment		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Findings List

Finding ID:	3lkv84jnd3s7xjce4k4bdqpe5	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	ITrustManagerUser.java (<Source Code>/com/minimals/SSL/TrustManager/ITrustManagerUser):11		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkClientTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	u0t4oxlq3ip0kwsfcf9kky8d	Problem Type:	SSL/TLS Validation: Suspicious Implementation (Special Code)
Classification:	Manual Review Required	Date:	2020-10-25 04:22:58 - new
Rating:	4.00	Reviewed State:	Not Reviewed
Location:	ITrustManagerUser.java (<Source Code>/com/minimals/SSL/TrustManager/ITrustManagerUser):16		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'SSL/TLS Validation: Suspicious Implementation'. Matching pattern in special code kind 'SSL/TLS Validation: Suspicious Implementation': void javax.net.ssl.X509TrustManager.checkServerTrusted(java.security.cert.X509Certificate[], java.lang.String)		

Finding ID:	ktk71u064o5sglo7zcvd6ya3	Problem Type:	Usage: PrintStackTrace (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	BadSSL_Naive.java (<Source Code>/com/minimals/SSL/TrustManager/BadSSL_Naive):62		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	An identified location for problem type 'Usage: PrintStackTrace'. Declared in: java.lang.Exception Matching pattern in special code kind 'Usage: PrintStackTrace': public void java.lang.Throwable.printStackTrace()		

Findings List

Finding ID: 71ekqq9lktvxli9clmggan3m3 **Problem Type:** Usage: PrintStackTrace (Special Code)
Classification: Warning **Date:** 2020-10-25 04:22:58 - new
Rating: 5.00 **Reviewed State:** Not Reviewed
Location: BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/BareBoneTrustManagerDummyStatements):47
Tags: no tags assigned
Comment: no comment
Description: An identified location for problem type 'Usage: PrintStackTrace'.
Declared in: java.security.NoSuchAlgorithmExceptionException

Matching pattern in special code kind 'Usage: PrintStackTrace':
public void java.lang.Throwable.printStackTrace()

Finding ID: 5nslu1nzqh8igyneckjb7400b **Problem Type:** Usage: PrintStackTrace (Special Code)
Classification: Warning **Date:** 2020-10-25 04:22:58 - new
Rating: 5.00 **Reviewed State:** Not Reviewed
Location: BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/BareBoneTrustManagerDummyStatements):50
Tags: no tags assigned
Comment: no comment
Description: An identified location for problem type 'Usage: PrintStackTrace'.
Declared in: java.security.KeyManagementException

Matching pattern in special code kind 'Usage: PrintStackTrace':
public void java.lang.Throwable.printStackTrace()

Finding ID: 3h02sp5rc5l4ru3okle4g58uj **Problem Type:** Usage: PrintStackTrace (Special Code)
Classification: Warning **Date:** 2020-10-25 04:22:58 - new
Rating: 5.00 **Reviewed State:** Not Reviewed
Location: MessageDigestBase.java (<Source Code>/com/minimals/messagedigest/baseCase):15
Tags: no tags assigned
Comment: no comment
Description: An identified location for problem type 'Usage: PrintStackTrace'.
Declared in: java.security.NoSuchAlgorithmExceptionException

Matching pattern in special code kind 'Usage: PrintStackTrace':
public void java.lang.Throwable.printStackTrace()

Findings List

Finding ID:	22hfsnw5qaci53w7khzq4jhmz	Problem Type:	Usage: PrintStackTrace (Special Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	MessageDigestBase.java (<Source Code>/com/minimals/messagedigest/baseCaseVariable):16		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Usage: PrintStackTrace'. Declared in: java.security.NoSuchAlgorithmException</p> <p>Matching pattern in special code kind 'Usage: PrintStackTrace': public void java.lang.Throwable.printStackTrace()</p>		

Finding ID:	6qkmamaib1osnopod44rigbgs	Problem Type:	Cryptography: Construction of Secure Random Number Generator (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	SecureRand.java (<Source Code>/com/minimals/RandomNumber/StaticSeedSecureRandom/basecase):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: Construction of Secure Random Number Generator'.</p> <p>The seed data being used is not guaranteed to be strongly random.</p> <p>Violated protocol: Construction of a Strong Random Number Generator Protocol description: Constructing a strong random number generator.</p> <p>Matching pattern in protocol check kind 'SetStronglyRandomSeed': void java.security.SecureRandom.setSeed(byte[])</p>		

Finding ID:	62hsuyeg7sgeneuihtczkoi4	Problem Type:	Cryptography: Construction of Secure Random Number Generator (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	SecureRand.java (<Source Code>/com/minimals/RandomNumber/StaticSeedSecureRandom/basecase):12		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: Construction of Secure Random Number Generator'.</p> <p>The seed data being used is not guaranteed to be strongly random.</p> <p>Violated protocol: Construction of a Strong Random Number Generator Protocol description: Constructing a strong random number generator.</p> <p>Matching pattern in protocol check kind 'SetStronglyRandomSeed': void java.security.SecureRandom.setSeed(byte[])</p>		

Findings List

Finding ID:	5zuooftmhf1mrhte2d0jo6x8	Problem Type:	Cryptography: Construction of Secure Random Number Generator (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	SecureRand.java (<Source Code>/com/minimals/RandomNumber/StaticSeedSecureRandom/basecase_getinstance):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: Construction of Secure Random Number Generator'.</p> <p>The seed data being used is not guaranteed to be strongly random.</p> <p>Violated protocol: Construction of a Strong Random Number Generator</p> <p>Protocol description:</p> <p>Constructing a strong random number generator.</p> <p>Matching pattern in protocol check kind 'SetStronglyRandomSeed':</p> <p>void java.security.SecureRandom.setSeed(byte[])</p>		

Finding ID:	4vz68mc42pys6hugaiwv9n2k	Problem Type:	Cryptography: Construction of Secure Random Number Generator (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	SecureRand.java (<Source Code>/com/minimals/RandomNumber/StaticSeedSecureRandom/basecase_getinstance):12		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: Construction of Secure Random Number Generator'.</p> <p>The seed data being used is not guaranteed to be strongly random.</p> <p>Violated protocol: Construction of a Strong Random Number Generator</p> <p>Protocol description:</p> <p>Constructing a strong random number generator.</p> <p>Matching pattern in protocol check kind 'SetStronglyRandomSeed':</p> <p>void java.security.SecureRandom.setSeed(byte[])</p>		

Findings List

Finding ID:	21wnbbzdibfzrvpyhp0o3mdo	Problem Type:	Cryptography: Construction of Secure Random Number Generator (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	SecureRand.java (<Source Code>/com/minimals/RandomNumber/StaticSeedSecureRandom/basecase_seedconstructor):11		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: Construction of Secure Random Number Generator'.</p> <p>The seed data being used is not guaranteed to be strongly random.</p> <p>Violated protocol: Construction of a Strong Random Number Generator</p> <p>Protocol description:</p> <p>Constructing a strong random number generator.</p> <p>Matching pattern in protocol check kind 'Constructor':</p> <p>java.security.SecureRandom(byte[])</p>		

Finding ID:	3mh61bi9u60953lswdt6vpedo	Problem Type:	Cryptography: Construction of Secure Random Number Generator (Protocol Check Findings)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	SecureRand.java (<Source Code>/com/minimals/RandomNumber/StaticSeedSecureRandom/basecase_seedconstructor):12		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>An identified location for problem type 'Cryptography: Construction of Secure Random Number Generator'.</p> <p>The seed data being used is not guaranteed to be strongly random.</p> <p>Violated protocol: Construction of a Strong Random Number Generator</p> <p>Protocol description:</p> <p>Constructing a strong random number generator.</p> <p>Matching pattern in protocol check kind 'Constructor':</p> <p>java.security.SecureRandom(byte[])</p>		

Finding ID:	4i1av6cvksagchtxhhe6jzwuk	Problem Type:	FindSecBugs: Cipher with no integrity (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCase):10		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin:</p> <p>The cipher does not provide data integrity</p> <p>- In method com.minimals.Cipher.baseCase.CipherExample.main(String[])</p>		

Findings List

Finding ID:	6kgamfo3hboncbpz668xjsnb	Problem Type:	FindSecBugs: Cipher with no integrity (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/baseCaseVariable):11		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: The cipher does not provide data integrity</p> <p>- In method com.minimals.Cipher.baseCaseVariable.CipherExample.main(String[])</p>		

Finding ID:	1i8sebc5cmytyvk9eluzwnm6	Problem Type:	FindSecBugs: Cipher with no integrity (SpotBugs Security Issues)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	8.00	Reviewed State:	Not Reviewed
Location:	CipherExample.java (<Source Code>/com/minimals/Cipher/differentCase):10		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: The cipher does not provide data integrity</p> <p>- In method com.minimals.Cipher.differentCase.CipherExample.main(String[])</p>		

Finding ID:	27tbb9yzhawev32z2oxr7qarx	Problem Type:	SpotBugs: Load of known null value (SpotBugs D odgy Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/a_BareboneTrustManagerConditional):20		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: Load of known null value in com.minimals.SSL.TrustManager.a_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkClientTrusted(X509Certificate[], String)</p> <p>- In method com.minimals.SSL.TrustManager.a_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkClientTrusted(X509Certificate[], String)</p> <p>- Value loaded from s</p>		

Findings List

Finding ID:	5xecx4vjwg0ifbnahu8oea9e5	Problem Type:	SpotBugs: Load of known null value (SpotBugs Doggy Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/a_BareboneTrustManagerConditional):28		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: Load of known null value in com.minimals.SSL.TrustManager.a_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkServerTrusted(X509Certificate[], String)</p> <p>- In method com.minimals.SSL.TrustManager.a_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkServerTrusted(X509Certificate[], String) - Value loaded from s</p>		

Finding ID:	4br1ruzxadspp1khl8p1483kd	Problem Type:	SpotBugs: Load of known null value (SpotBugs Doggy Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/b_BareboneTrustManagerConditional):26		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: Load of known null value in com.minimals.SSL.TrustManager.b_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkClientTrusted(X509Certificate[], String)</p> <p>- In method com.minimals.SSL.TrustManager.b_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkClientTrusted(X509Certificate[], String) - Value loaded from s</p>		

Finding ID:	1id3soj91rwjun8zhkluw15vx	Problem Type:	SpotBugs: Load of known null value (SpotBugs Doggy Code)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	5.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/b_BareboneTrustManagerConditional):34		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: Load of known null value in com.minimals.SSL.TrustManager.b_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkServerTrusted(X509Certificate[], String)</p> <p>- In method com.minimals.SSL.TrustManager.b_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkServerTrusted(X509Certificate[], String) - Value loaded from s</p>		

Findings List

Finding ID:	2m6icqtkchus8oa5a1kmszifh	Problem Type:	SpotBugs: Null pointer dereference (SpotBugs Correctness)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	10.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/a_BareboneTrustManagerConditional):20		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: Null pointer dereference of s in com.minimals.SSL.TrustManager.a_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkClientTrusted(X509Certificate[], String)</p> <p>- In method com.minimals.SSL.TrustManager.a_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkClientTrusted(X509Certificate[], String) - Value loaded from s</p>		

Finding ID:	nwtllxd7e3qqoef5qt99ghzh	Problem Type:	SpotBugs: Null pointer dereference (SpotBugs Correctness)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	10.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/a_BareboneTrustManagerConditional):28		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: Null pointer dereference of s in com.minimals.SSL.TrustManager.a_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkServerTrusted(X509Certificate[], String)</p> <p>- In method com.minimals.SSL.TrustManager.a_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkServerTrusted(X509Certificate[], String) - Value loaded from s</p>		

Finding ID:	1laphnqh64sacmv6sj7ocfz7x	Problem Type:	SpotBugs: Null pointer dereference (SpotBugs Correctness)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	10.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/b_BareboneTrustManagerConditional):26		
Tags:	no tags assigned		
Comment:	no comment		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: Null pointer dereference of s in com.minimals.SSL.TrustManager.b_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkClientTrusted(X509Certificate[], String)</p> <p>- In method com.minimals.SSL.TrustManager.b_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkClientTrusted(X509Certificate[], String) - Value loaded from s</p>		

Findings List

Finding ID:	1h2lp6kahysts7r7hs4b1rh1p	Problem Type:	SpotBugs: Null pointer dereference (SpotBugs Correctness)
Classification:	Warning	Date:	2020-10-25 04:22:58 - new
Rating:	10.00	Reviewed State:	Not Reviewed
Location:	BareboneTrustManagerConditional.java (<Source Code>/com/minimals/SSL/TrustManager/b_BareboneTrustManagerConditional):34		
Tags:	no tags assigned		
Comment:	<i>no comment</i>		
Description:	<p>A finding identified by the external 'SpotBugs' plugin: Null pointer dereference of s in com.minimals.SSL.TrustManager.b_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkServerTrusted(X509Certificate[], String)</p> <ul style="list-style-type: none">- In method com.minimals.SSL.TrustManager.b_BareboneTrustManagerConditional.BareboneTrustManagerConditional\$1.checkServerTrusted(X509Certificate[], String)- Value loaded from s		