

Issues - By Fix Groups:

M	Common API Call: Authentication.Entity: java.sql.DriverManager.getConnection(java.lang.String):java.sql...
Fix Group ID:	b5d99bc8-ca7f-eb11-85aa-281878e650eb
Status:	Noise
Date:	2021-03-08 04:57:37Z
API:	java.sql.DriverManager.getConnection(java.lang.String):java.sql.Connection
Notes:	
How to Fix:	Authentication.Entity

Issue 1 of 2

Issue ID:	29da9bc8-ca7f-eb11-85aa-281878e650eb
Severity:	Medium
Status	Noise
Classification	Definitive
Fix Group ID:	b5d99bc8-ca7f-eb11-85aa-281878e650eb
Location	com.ibm.security.appscan.altoromutual.util.DBUtil.getConnection():Connection
Line	83
Source File	com\ibm\security\appscan\altoromutual\util\DBUtil.class
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	255
API:	java.sql.DriverManager.getConnection(String):Connection
Caller:	com.ibm.security.appscan.altoromutual.util.DBUtil.getConnection():Connection at line 83

Issue 1 of 2 - Details

Call

```
getConnection("jdbc:derby:altoro")
```

Issue 2 of 2

Issue ID:	2cda9bc8-ca7f-eb11-85aa-281878e650eb
Severity:	Medium
Status	Noise
Classification	Definitive
Fix Group ID:	b5d99bc8-ca7f-eb11-85aa-281878e650eb
Location	com.ibm.security.appscan.altoromutual.util.DBUtil.initDB():void
Line	102
Source File	com\ibm\security\appscan\altoromutual\util\DBUtil.class
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	255
API:	java.sql.DriverManager.getConnection(String):Connection
Caller:	com.ibm.security.appscan.altoromutual.util.DBUtil.initDB():void at line 102

Issue 2 of 2 - Details

Call

```
getConnection("jdbc:derby:altoro;create=true")
```

M Common API Call: CrossSiteScripting:
javax.servlet.jsp.JspWriter.print(java.lang.Object):void

Fix Group ID:	b6d99bc8-ca7f-eb11-85aa-281878e650eb
Status:	Noise
Date:	2021-03-08 04:57:37Z
API:	javax.servlet.jsp.JspWriter.print(java.lang.Object):void
Notes:	
How to Fix:	Cross-site Scripting

Issue 1 of 2

Issue ID:	b61794ce-ca7f-eb11-85aa-281878e650eb
Severity:	Medium
Status	Noise
Classification	Definitive
Fix Group ID:	b6d99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(Object):void subscribe_jsp:40
Line	40
Source File	subscribe_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.ServletRequest.getAttribute(String):Object <i>via</i> subscribe_jsp:40
Sink:	javax.servlet.jsp.JspWriter.print(Object):void <i>via</i> subscribe_jsp:40

Issue 1 of 2 - Details

Trace

```

org.apache.jsp.subscribe_jsp._jspService(HttpServletRequest;HttpServletResponse):void
...
org.apache.jsp.subscribe_jsp:40
request.getAttribute("message_subscribe")
...
org.apache.jsp.subscribe_jsp:40
Temp#9@0.print(Temp#10@0)




```

Issue 2 of 2

Issue ID:	a11794ce-ca7f-eb11-85aa-281878e650eb
Severity:	Medium
Status	Noise
Classification	Definitive
Fix Group ID:	b6d99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(Object):void transfer_jsp:101
Line	101
Source File	transfer_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.ServletRequest.getAttribute(String):Object <i>via</i> transfer_jsp:101
Sink:	javax.servlet.jsp.JspWriter.print(Object):void <i>via</i> transfer_jsp:101

Issue 2 of 2 - Details

Trace

	org.apache.jsp.bank.transfer_jsp._jspService(HttpServletRequest;HttpServletResponse):void
	org.apache.jsp.bank.transfer_jsp:101 request. getAttribute ("message")
	org.apache.jsp.bank.transfer_jsp:101 Temp#17@0.print(Temp#18@0)

H	Common API Call: CrossSiteScripting: javax.servlet.jsp.JspWriter.print(java.lang.String):void
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Status:	Noise
Date:	2021-03-08 04:57:37Z
API:	javax.servlet.jsp.JspWriter.print(java.lang.String):void
Notes:	
How to Fix:	Cross-site Scripting

Issue 1 of 14

Issue ID:	891794ce-ca7f-eb11-85aa-281878e650eb
Severity:	High
Status	Noise
Classification	Definitive
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(String):void login_jsp:47
Line	47
Source File	login_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.ServletRequest.getAttribute(String):Object <i>via</i> login_jsp:43
Sink:	javax.servlet.jsp.JspWriter.print(String):void <i>via</i> login_jsp:47

Issue 1 of 14 - Details

Trace

```

[ ] org.apache.jsp.admin.login_jsp._jspService(HttpServletRequest;HttpServletResponse):void
...
[ ] org.apache.jsp.admin.login_jsp:43
  error = request.getAttribute("loginError")
...
[ ] org.apache.jsp.admin.login_jsp:47
  out.print(error)

```

Issue 2 of 14

Issue ID:	801794ce-ca7f-eb11-85aa-281878e650eb
Severity:	High
Status	Noise
Classification	Definitive
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(String):void admin_jsp:61
Line	61
Source File	admin_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.http.HttpSession.getAttribute(String):Object <i>via</i> admin_jsp:58
Sink:	javax.servlet.jsp.JspWriter.print(String):void <i>via</i> admin_jsp:61

Issue 2 of 14 - Details

Trace

```

org.apache.jsp.admin.admin_jsp._jspService(HttpServletRequest;HttpServletResponse):void
...
org.apache.jsp.admin.admin_jsp:58
error = request.getSession().getAttribute("message")
...
org.apache.jsp.admin.admin_jsp:61
out.print(error)




```

Issue 3 of 14

Issue ID:	8c1794ce-ca7f-eb11-85aa-281878e650eb
Severity:	High
Status	Noise
Classification	Definitive
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(String):void balance_jsp:57
Line	57
Source File	balance_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.ServletRequest.getParameter(String):String <i>via</i> balance_jsp:40
Sink:	javax.servlet.jsp.JspWriter.print(String):void <i>via</i> balance_jsp:57

Issue 3 of 14 - Details

Trace

	org.apache.jsp.bank.balance_jsp._jspService(HttpServletRequest;HttpServletResponse):void
...	
	org.apache.jsp.bank.balance_jsp:40 paramName = request. getParameter ("acctId")
...	
	org.apache.jsp.bank.balance_jsp:57 out.print(accountName)

Issue 4 of 14

Issue ID:	8f1794ce-ca7f-eb11-85aa-281878e650eb
Severity:	High
Status	Noise
Classification	Definitive
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(String):void customize_jsp:35
Line	35
Source File	customize_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.ServletRequest.getParameter(String):String via customize_jsp:35
Sink:	javax.servlet.jsp.JspWriter.print(String):void via customize_jsp:35

Issue 4 of 14 - Details

Trace

```

org.apache.jsp.bank.customize_jsp._jspService(HttpServletRequest;HttpServletResponse):void
...
org.apache.jsp.bank.customize_jsp:35
request.getParameter("lang")
...
org.apache.jsp.bank.customize_jsp:35
Temp#9@0.print(Temp#10@0)

```

Issue 5 of 14

Issue ID:	9b1794ce-ca7f-eb11-85aa-281878e650eb
Severity:	High
Status	Noise
Classification	Definitive
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(String):void transaction_jsp:115
Line	115
Source File	transaction_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.ServletRequest.getParameter(String):String <i>via</i> transaction_jsp:115
Sink:	javax.servlet.jsp.JspWriter.print(String):void <i>via</i> transaction_jsp:115

Issue 5 of 14 - Details

Trace

```

org.apache.jsp.bank.transaction_jsp._jspService(HttpServletRequest;HttpServletResponse):void
...
org.apache.jsp.bank.transaction_jsp:115
request.getParameter("startDate")
...
org.apache.jsp.bank.transaction_jsp:115
Temp#19@0.print(Temp#20@0)

```

Issue 6 of 14

Issue ID:	9e1794ce-ca7f-eb11-85aa-281878e650eb
Severity:	High
Status	Noise
Classification	Definitive
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(String):void transaction_jsp:117
Line	117
Source File	transaction_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.ServletRequest.getParameter(String):String <i>via</i> transaction_jsp:117
Sink:	javax.servlet.jsp.JspWriter.print(String):void <i>via</i> transaction_jsp:117

Issue 6 of 14 - Details

Trace

```

[ ] org.apache.jsp.bank.transaction_jsp._jspService(HttpServletRequest;HttpServletResponse):void
...
[ ] org.apache.jsp.bank.transaction_jsp:117
  request.getParameter("endDate")
...
[ ] org.apache.jsp.bank.transaction_jsp:117
  Temp#21@0.print(Temp#22@0)

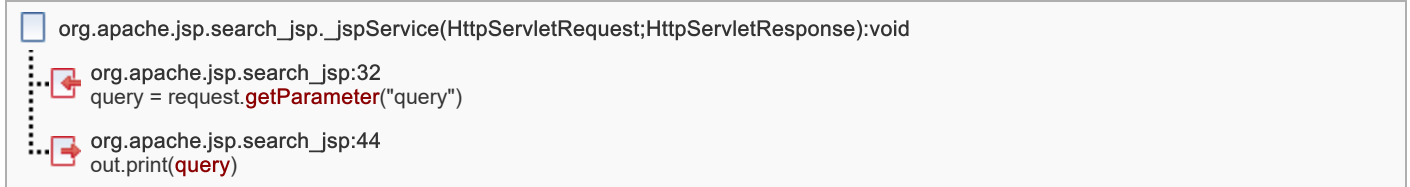
```

Issue 7 of 14

Issue ID:	b31794ce-ca7f-eb11-85aa-281878e650eb
Severity:	High
Status	Noise
Classification	Definitive
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(String):void search_jsp:44
Line	44
Source File	search_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.ServletRequest.getParameter(String):String <i>via</i> search_jsp:32
Sink:	javax.servlet.jsp.JspWriter.print(String):void <i>via</i> search_jsp:44

Issue 7 of 14 - Details

Trace






Issue 8 of 14

Issue ID:	981794ce-ca7f-eb11-85aa-281878e650eb
Severity:	High
Status	Noise
Classification	Definitive
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(String):void queryxpath_jsp:36
Line	36
Source File	queryxpath_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.ServletRequest.getParameter(String):String <i>via</i> queryxpath_jsp:36
Sink:	javax.servlet.jsp.JspWriter.print(String):void <i>via</i> queryxpath_jsp:36

Issue 8 of 14 - Details

Trace

	org.apache.jsp.bank.queryxpath_jsp._jspService(HttpServletRequest;HttpServletResponse):void
	org.apache.jsp.bank.queryxpath_jsp:36 request. getParameter ("query")
	org.apache.jsp.bank.queryxpath_jsp:36 Temp#13@0.print(Temp#14@0)

Issue 9 of 14

Issue ID:	b91794ce-ca7f-eb11-85aa-281878e650eb
Severity:	High
Status	Noise
Classification	Definitive
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(String):void serverStatusCheckService_jsp:4
Line	4
Source File	serverStatusCheckService_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.ServletRequest.getParameter(String):String <i>via</i> serverStatusCheckService_jsp:4
Sink:	javax.servlet.jsp.JspWriter.print(String):void <i>via</i> serverStatusCheckService_jsp:4

Issue 9 of 14 - Details

Trace

```

org.apache.jsp.util.serverStatusCheckService_jsp._jspService(HttpServletRequest;HttpServletResponse):void
...
org.apache.jsp.util.serverStatusCheckService_jsp:4
request.getParameter("HostName")
...
org.apache.jsp.util.serverStatusCheckService_jsp:4
out.print(request.getParameter("HostName"))

```

Issue 10 of 14

Issue ID:	a41794ce-ca7f-eb11-85aa-281878e650eb
Severity:	High
Status	Noise
Classification	Definitive
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(String):void feedback_jsp:59
Line	59
Source File	feedback_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.http.HttpSession.getAttribute(String):Object <i>via</i> feedback_jsp:33
Sink:	javax.servlet.jsp.JspWriter.print(String):void <i>via</i> feedback_jsp:59

Issue 10 of 14 - Details

Trace

```

org.apache.jsp.feedback_jsp._jspService(HttpServletRequest;HttpServletResponse):void
├─ org.apache.jsp.feedback_jsp:33
│   user = request.getSession().getAttribute("user")
├─ org.apache.jsp.feedback_jsp:59
│   user.getLastName()
├─ org.apache.jsp.feedback_jsp:59
│   Temp#19@0 = Temp#19@0.append(Temp#20@0)
├─ org.apache.jsp.feedback_jsp:59
│   Temp#19@0.append(Temp#20@0).toString()
└─ org.apache.jsp.feedback_jsp:59
    Temp#18@0.print(Temp#19@0.append(Temp#20@0).toString())






```

Issue 11 of 14

Issue ID:	a71794ce-ca7f-eb11-85aa-281878e650eb
Severity:	High
Status	Noise
Classification	Definitive
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(String):void feedbacksuccess_jsp:40
Line	40
Source File	feedbacksuccess_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.ServletRequest.getAttribute(String):Object <i>via</i> feedbacksuccess_jsp:40
Sink:	javax.servlet.jsp.JspWriter.print(String):void <i>via</i> feedbacksuccess_jsp:40

Issue 11 of 14 - Details

Trace






	org.apache.jsp.feedbacksuccess_jsp._jspService(HttpServletRequest;HttpServletResponse):void
	org.apache.jsp.feedbacksuccess_jsp:40 request. getAttribute ("message_feedback")
	org.apache.jsp.feedbacksuccess_jsp:40 new StringBuilder().append(request.getAttribute ("message_feedback"))
	org.apache.jsp.feedbacksuccess_jsp:40 new StringBuilder().append(request.getAttribute("message_feedback")).toString()
	org.apache.jsp.feedbacksuccess_jsp:40 Temp#10@0.print(Temp#11@0)

Issue 12 of 14

Issue ID:	aa1794ce-ca7f-eb11-85aa-281878e650eb
Severity:	High
Status	Noise
Classification	Definitive
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(String):void feedbacksuccess_jsp:44
Line	44
Source File	feedbacksuccess_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.ServletRequest.getParameter(String):String <i>via</i> feedbacksuccess_jsp:41
Sink:	javax.servlet.jsp.JspWriter.print(String):void <i>via</i> feedbacksuccess_jsp:44

Issue 12 of 14 - Details

Trace

	org.apache.jsp.feedbacksuccess_jsp._jspService(HttpServletRequest;HttpServletResponse):void
	org.apache.jsp.feedbacksuccess_jsp:41 email = request. getParameter ("email_addr")
	org.apache.jsp.feedbacksuccess_jsp:44 email .toLowerCase()
	org.apache.jsp.feedbacksuccess_jsp:44 sanitzieHtmlWithRegex(email.toLowerCase())
	org.apache.jsp.feedbacksuccess_jsp:44 out.print(sanitzieHtmlWithRegex(email.toLowerCase()))

Issue 13 of 14

Issue ID:	ad1794ce-ca7f-eb11-85aa-281878e650eb
Severity:	High
Status	Noise
Classification	Definitive
Fix Group ID:	add99bc8-ca7f-eb11-85aa-281878e650eb
Location	javax.servlet.jsp.JspWriter.print(String):void feedbacksuccess_jsp:46
Line	46
Source File	feedbacksuccess_jsp
Availability Impact	Partial
Confidentiality Impact	Partial
Integrity Impact	Partial
Date Created	Monday, March 8, 2021
Last Updated	Thursday, March 11, 2021
CWE:	79
Source:	javax.servlet.ServletRequest.getParameter(String):String <i>via</i> feedbacksuccess_jsp:41
Sink:	javax.servlet.jsp.JspWriter.print(String):void <i>via</i> feedbacksuccess_jsp:46

Issue 13 of 14 - Details

Trace

```

[ ] org.apache.jsp.feedbacksuccess_jsp._jspService(HttpServletRequest;HttpServletResponse):void
...
[ ] org.apache.jsp.feedbacksuccess_jsp:41
  email = request.getParameter("email_addr")
...
[ ] org.apache.jsp.feedbacksuccess_jsp:46
  email.toLowerCase()
...
[ ] org.apache.jsp.feedbacksuccess_jsp:46
  sanitzieHtmlWithRegex(email.toLowerCase())
...
[ ] org.apache.jsp.feedbacksuccess_jsp:46
  out.print(sanitzieHtmlWithRegex(email.toLowerCase()))

```

Issue 14 of 14