Seapine Software

Detail Report

Number: 38	**Date Entered: 06/21/05**	**Product: CSM APIs**
	Entered by: Copen, Eric	**Component: Not sure**

Status: Open, assigned to Kunal Modi; Vinay Kumar   **Severity:** Minor
Type: Improvement   **Priority:** 3. Medium   **Disposition:** Open - Not Reviewed
Reference:

Summary: Potential USER conflicts among applications
Workaround:

Assigned Release: 3.0.1
Regression Test: Yes
RT Result 3/4 a: NA

Source Files:

Found by: Copen, Eric   **Date Found:** 06/21/05
Version Found: 3.0

Defect Description:

1. An Admin can delete a user that the Super Admin created.
2. In fact, an Admin can delete the Super Admin user.
3. Also, someone from another application can delete users for your application (as long as using same auth schema).

I could see this causing major issues.

Reproduced: Always
Steps to Reproduce: Create users in Super Admin mode, delete in Admin mode, or some variation.
Computer Config:
Other Hardware and Software:

Assign To: Modi, Kunal; Kumar, Vinay   **Assign By:** Copen, Eric   **Date:** 06/21/05

Notes:

Created By: Copen, Eric
Date Created: 06/21/05 01:34 PM
Creation Method: Add Defect window
Modified By: Copen, Eric
Date Modified: 06/21/05 01:35 PM

Detail Report

Number: 37	**Date Entered: 06/20/05**	**Product: Databases**
	Entered by: Copen, Eric	**Component: Database**

Status: Open, assigned to Kunal Modi; Vinay Kumar		**Severity:** Major
Type: Incorrect Functionality	**Priority:** 2. High	**Disposition:** Open - Not Reviewed
Reference:		

Summary:	Oracle/mySQL Inconsistencies
Workaround:	

Assigned Release:	3.0.1
Regression Test:	Yes
RT Result 3/4 a:	NA

Source Files:

Found by: Copen, Eric	**Date Found:** 06/20/05
Version Found: 3.0.1	

Defect Description:	Receiving error from Oracle when adding User and Application. This is because Oracle requires the first and last name for user, and application description for Application. MySQL should probabaly require this too, and there should be some form of validation on the front-end UI.
Reproduced:	Always
Steps to Reproduce:	Attempt to create a new application and user, leave out either first name, last name, or application description.
Computer Config:	
Other Hardware and Software:	

Assign To: Modi, Kunal; Kumar, Vinay	**Assign By:** Copen, Eric	**Date:** 06/20/05
Notes:		

Created By:	Copen, Eric
Date Created:	06/20/05 05:45 PM
Creation Method:	Add Defect window
Modified By:	Copen, Eric
Date Modified:	06/20/05 05:45 PM

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Detail Report

Number: 36	**Date Entered: 06/20/05**	**Product: CSM APIs**
	Entered by: Copen, Eric	**Component: Java API**

Status: Open, assigned to Vinay Kumar | | **Severity:** Minor
Type: Incorrect Functionality | **Priority:** 3. Medium | **Disposition:** Open - Not Reviewed
Reference:

Summary: API - Error Message when trying to add a duplicate entry
Workaround:

Assigned Release: 3.0.1
Regression Test: Yes
RT Result 3/4 a: NA

Source Files:

Found by: Copen, Eric   **Date Found:** 06/20/05
Version Found: 3.0.1

Defect Description: Error messages, whether using mySQL or Oracle, are not specific enough when attempting to create a duplicate entry. This could cause confusion and unnecessary problem reporting if not addressed.
Reproduced: Always
Steps to Reproduce: Attempt to create a new entry with the same value.
Computer Config:
Other Hardware and Software:

Assign To: Kumar, Vinay   **Assign By:** Copen, Eric   **Date:** 06/20/05

Notes:

Created By: Copen, Eric
Date Created: 06/20/05 05:24 PM
Creation Method: Add Defect window
Modified By: Copen, Eric
Date Modified: 06/20/05 05:24 PM

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Detail Report

Number: 35	**Date Entered:** 06/17/05	**Product:** CSM APIs
	Entered by: Copen, Eric	**Component:** Database

Status: Open, assigned to Kunal Modi; Vinay Kumar   **Severity:** Major

Type: Incorrect Functionality   **Priority:** 2. High   **Disposition:** Open - Not Reviewed

Reference:

Summary: Parent Association not working with Privileges and PEs

Workaround:

Assigned Release: 3.0.1

Regression Test: Yes

RT Result 3/4 a: NA

Source Files:

Found by: Copen, Eric   **Date Found:** 06/17/05

Version Found: 3.0

Defect Description: The privileges and protection elements associated with a child protection group are not transferring to the parent protection group when assigning the parent to a group (or user).

Reproduced: Always

Steps to Reproduce:
Create a child protection group
Create a parent protection group
Associate the two in the child's Parent Protection Group section
Assign the parent protection group to the group (or user)
View the report showing protection elements for the group (or user)
The protection elements in the child do not show up

Computer Config:

Other Hardware and Software:

Assign To: Modi, Kunal; Kumar, Vinay   **Assign By:** Copen, Eric   **Date:** 06/17/05

Notes: This is the parent issue we had.

Created By:	Copen, Eric
Date Created:	06/17/05 11:45 AM
Creation Method:	Add Defect window
Modified By:	Copen, Eric
Date Modified:	06/17/05 11:47 AM

Detail Report

Seapine Software

Number: 31	**Date Entered: 04/25/05**	**Product: UPT**
	Entered by: Copen, Eric	**Component: Other**

Status: Open, assigned to Vinay Kumar | | **Severity:** Major
Type: Improvement | **Priority:** 3. Medium | **Disposition:** Open - Not Reviewed
Reference:

Summary: RI - Validation
Workaround:

Assigned Release: 3.0.1
Regression Test: Yes
RT Result 3/4 a: NA

Source Files:

Found by: Copen, Eric   **Date Found:** 04/25/05
Version Found: 3.0

Defect Description: After API changes, validate that everything is working well in the RI.. make changes as required.
Reproduced: Always
Steps to Reproduce: n/a
Computer Config:
Other Hardware and Software:

Assign To: Kumar, Vinay   **Assign By:** Copen, Eric   **Date:** 04/25/05

Notes: Assignments per 4/22 meeting.

Created By: Copen, Eric
Date Created: 04/25/05 12:19 PM
Creation Method: Add Defect window
Modified By: Copen, Eric
Date Modified: 04/25/05 12:34 PM

Detail Report

Number: 26 | **Date Entered: 04/25/05** | **Product:** CSM APIs
 | **Entered by: Copen, Eric** | **Component:** Java API

Status: Open, assigned to Vinay Kumar | | **Severity:** Major
Type: Feature Request | **Priority:** 2. High | **Disposition:** Open - Not Reviewed
Reference:

Summary: API - CSM Daily Builds
Workaround:

Assigned Release: 3.0.1
Regression Test: Yes
RT Result 3/4 a: NA

Source Files:

Found by: Copen, Eric | **Date Found:** 04/25/05
Version Found: 3.0

Defect Description: Part of NCICB initiative to make modules available to the public daily as work progresses.
Reproduced: Always
Steps to Reproduce: n/a
Computer Config:
Other Hardware and Software:

Assign To: Kumar, Vinay | **Assign By:** Copen, Eric | **Date:** 04/25/05

Notes: Assignments per 4/22 meeting.

Created By: Copen, Eric
Date Created: 04/25/05 12:05 PM
Creation Method: Add Defect window
Modified By: Copen, Eric
Date Modified: 04/25/05 12:34 PM

Detail Report

Seapine™ Software

Number: 25	**Date Entered: 04/25/05**	**Product: CSM APIs**
	Entered by: Copen, Eric	**Component: Java API**

Status: Open, assigned to Vinay Kumar | **Severity:** Major
Type: Feature Request | **Priority:** 2. High | **Disposition:** Open - Not Reviewed
Reference:

Summary: API - Make CSM Open Source
Workaround:

Assigned Release: 3.0.1
Regression Test: Yes
RT Result 3/4 a: NA

Source Files:

Found by: Copen, Eric | **Date Found:** 04/25/05
Version Found: 3.0

Defect Description: Requested as part of the NCICB open source initiative.
Reproduced: Always
Steps to Reproduce: n/a
Computer Config:
Other Hardware and Software:

Assign To: Kumar, Vinay | **Assign By:** Copen, Eric | **Date:** 04/25/05

Notes: Assignments per 4/22 meeting.

Created By: Copen, Eric
Date Created: 04/25/05 12:03 PM
Creation Method: Add Defect window
Modified By: Copen, Eric
Date Modified: 04/25/05 12:34 PM

Detail Report

Seapine™ Software

Number: 22	Date Entered: 04/25/05	Product: CSM APIs
	Entered by: Copen, Eric	Component: Other

Status: Open, assigned to Brian Husted

Severity: Major

Type: Enhancement   **Priority:** 3. Medium   **Disposition:** Open - Not Reviewed

Reference:

Summary: API - Ant build script clean up

Workaround:

Assigned Release: 3.0.1

Regression Test: Yes

RT Result 3/4 a: NA

Source Files:

Found by: Copen, Eric   **Date Found:** 04/25/05

Version Found: 3.0

Defect Description: Modify ant script so can be easily run with the nightly builds.

Reproduced: Always

Steps to Reproduce: see above.

Computer Config:

Other Hardware and Software:

Assign To: Husted, Brian   **Assign By:** Copen, Eric   **Date:** 04/25/05

Notes: Assignments per 4/22.

Created By: Copen, Eric

Date Created: 04/25/05 11:54 AM

Creation Method: Add Defect window

Modified By: Copen, Eric

Date Modified: 04/25/05 12:32 PM

Seapine™ Software

Detail Report

Number: 21	**Date Entered: 04/25/05**	**Product: CSM APIs**
	Entered by: Copen, Eric	**Component: Testing**

Status: Open, assigned to Brian Husted   **Severity:** Major
Type: Improvement   **Priority:** 2. High   **Disposition:** Open - Not Reviewed
Reference:

Summary: API - JUnit Test Clean up
Workaround:

Assigned Release: 3.0.1
Regression Test: Yes
RT Result 3/4 a: NA

Source Files:

Found by: Copen, Eric   **Date Found:** 04/25/05
Version Found: 3.0

Defect Description: JUnit test improvements and modification so works with nightly builds.
Reproduced: Always
Steps to   see above
Reproduce:
Computer Config:
Other Hardware
and Software:

Assign To: Husted, Brian   **Assign By:** Copen, Eric   **Date:** 04/25/05

Notes: Assignments per 4/22.

Created By:	Copen, Eric
Date Created:	04/25/05 11:50 AM
Creation Method:	Add Defect window
Modified By:	Copen, Eric
Date Modified:	04/25/05 12:32 PM

Seapine™ Software

Detail Report

Number: 20	**Date Entered: 04/25/05**	**Product: CSM APIs**
	Entered by: Copen, Eric	**Component: Java API**

Status: Open, assigned to Vinay Kumar

Type: Improvement

Priority: 3. Medium

Severity: Major

Disposition: Open - Not Reviewed

Reference:

Summary: API - useAuthPolicyCaching

Workaround:

Assigned Release: 3.0.1

Regression Test: Yes

RT Result 3/4 a: NA

Source Files:

Found by: Copen, Eric   **Date Found:** 04/25/05

Version Found: 3.0

Defect Description: To be completed if time permits... B priority.

Reproduced: Always

Steps to Reproduce: place holder

Computer Config:

Other Hardware and Software:

Assign To: Kumar, Vinay   **Assign By:** Copen, Eric   **Date:** 04/25/05

Notes: Assignments per 4/22 meeting.

Created By: Copen, Eric

Date Created: 04/25/05 11:37 AM

Creation Method: Add Defect window

Modified By: Copen, Eric

Date Modified: 04/25/05 12:34 PM

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Number: 19	Date Entered: 04/25/05	Product: CSM APIs
	Entered by: Copen, Eric	Component: Java API

Status: Open, assigned to Brian Husted   **Severity:** Major
Type: Improvement   **Priority:** 3. Medium   **Disposition:** Open - Not Reviewed
Reference:

Summary: API - Exception Handling
Workaround:

Assigned Release: 3.0.1
Regression Test: Yes
RT Result 3/4 a: NA

Source Files:

Found by: Copen, Eric   **Date Found:** 04/25/05
Version Found: 3.0

Defect Description: To be completed if time permits... B priority.
Reproduced: Always
Steps to   place holder
Reproduce:
Computer Config:
Other Hardware
and Software:

Assign To: Husted, Brian   **Assign By:** Copen, Eric   **Date:** 04/25/05

Notes: Assignments per 4/22.

Created By: Copen, Eric
Date Created: 04/25/05 11:34 AM
Creation Method: Add Defect window
Modified By: Copen, Eric
Date Modified: 04/25/05 12:32 PM

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Detail Report

Number: 18	Date Entered: 04/25/05	Product: CSM APIs
	Entered by: Copen, Eric	Component: Java API

Status: Open, assigned to Brian Husted   **Severity:** Major
Type: Improvement   **Priority:** 2. High   **Disposition:** Open - Not Reviewed
Reference:

Summary: API - Handling Primitive Data
Workaround:

Assigned Release: 3.0.1
Regression Test: Yes
RT Result 3/4 a: NA

Source Files:

Found by: Copen, Eric   **Date Found:** 04/25/05
Version Found: 3.0

Defect Description: place holder
Reproduced: Always
Steps to   place holder
Reproduce:
Computer Config:
**Other Hardware
and Software:**

Assign To: Husted, Brian   **Assign By:** Copen, Eric   **Date:** 04/25/05

Notes: Assignments per 4/22.

Created By: Copen, Eric
Date Created: 04/25/05 11:33 AM
Creation Method: Add Defect window
Modified By: Copen, Eric
Date Modified: 04/25/05 12:32 PM

Detail Report

Seapine™ Software

Number: 16	**Date Entered:** 04/25/05	**Product:** CSM APIs
	Entered by: Copen, Eric	**Component:** Java API

Status: Open, assigned to Brian Husted		**Severity:** Major
Type: Incorrect Functionality	**Priority:** 2. High	**Disposition:** Open - Not Reviewed
Reference:		

Summary:	API - Secure Object
Workaround:	

Assigned Release:	3.0.1
Regression Test:	Yes
RT Result 3/4 a:	NA

Source Files:

Found by: Copen, Eric	**Date Found:** 04/25/05
Version Found: 3.0	

Defect Description: From email:
Vinay,

I have identified a potential issue with the CSM api. The secureObject api has a conflict with secureUpdate api. Below is the use case I was implementing in the RI:

The SSN and Salary can only be viewed by the owner of the record or an HR manager. Therefore, I setup a protection group named EMPLOYEE_PUBLIC_ATTRIBUTES and assigned READ privilege to all employees. This protection group contained all of the Employee attributes except salary and ssn. The conflict is with the secureUpdate configuration. To prevent anyone but HR Managers from updating the salary there is another protection group named EMPLOYEE_PROTECTED_ATTRIBUTES which contains only the ssn and salary.

The conflict lies in the fact that an EMPLOYEE Manager has an association with both of the above mentioned protection groups (UPDATE_DENIED on EMPLOYEE_PROTECTED_ATTRIBUTES and READ on EMPLOYEE_PUBLIC_ATTRIBUTES).

When the secureObject query checks to see what the user has READ access to it finds the association with the salary and ssn in the EMPLOYEE_PROTECTED_ATTRIBUTES protection group. However, this protection group is only intended to expose the UPDATE_DENIED and not READ. But since the Employee Manager role has both privileges it grants access to all fields.

The only logical way I can think of to solve this problem is to change secureObject to use a negative privilege as we did with secureObject (e.g., UPDATE_DENIED). The negative privilege would be something like READ_DENIED. This would eliminate the need for an additional protection group EMPLOYEE_PUBLIC_ATTRIBUTES and only the protected fields ssn and salary would remain in the EMPLOYEE_PROTECTED_ATTRIBUTES. However, I realize that it will be very difficult to change the api at this point.

Reproduced:	Always
Steps to Reproduce:	see above email
Computer Config:	
Other Hardware and Software:	

Assign To: Husted, Brian	**Assign By:** Copen, Eric	**Date:** 04/25/05
Notes:	Assignments per 4/22.	

Created By:	Copen, Eric
Date Created:	04/25/05 11:01 AM
Creation Method:	Add Defect window
Modified By:	Copen, Eric
Date Modified:	04/25/05 12:32 PM

Detail Report

Number: 12 **Date Entered: 04/01/05** Product: RI
 Entered by: Copen, Eric Component: Not sure

Status: Open, assigned to Brian Husted **Severity:** Major
Type: Incorrect Functionality **Priority:** 3. Medium **Disposition:** Open - Not Reviewed
Reference:

Summary: RI - managers see SSN and salary
Workaround:

Assigned Release: 3.0
Regression Test: Yes
RT Result 3/4 a: NA

Source Files:

Found by: Copen, Eric **Date Found:** 04/01/05
Version Found: 3.0

Defect Description: Business & technical managers can see the SSN and salary of employees on their team. They should not be able to see or edit this info.
Reproduced: Always
Steps to Reproduce: login as business_manager
search for an employee
view SSN and salary fields
Computer Config:
Other Hardware and Software:

Assign To: Husted, Brian **Assign By:** Copen, Eric **Date:** 04/01/05

Notes:

Created By: Copen, Eric
Date Created: 04/01/05 01:42 PM
Creation Method: Add Defect window
Modified By: Copen, Eric
Date Modified: 04/06/05 12:54 PM

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Detail Report

Number: 1	**Date Entered: 03/28/05**	**Product: UPT**
	Entered by: Copen, Eric	**Component: HTTP interface**

Status: Open, assigned to Kunal Modi   **Severity:** Minor
Type: Incorrect Functionality   **Priority:** 5. Future Release   **Disposition:** Open - Reviewed
Reference:

Summary: UPT - pressing enter (keypad)
Workaround:

Assigned Release: 1.0
Regression Test: Yes
RT Result 3/4 a: NA

Source Files:

Found by: Copen, Eric   **Date Found:** 03/28/05
Version Found: 1.0

Defect Description: When pressing the enter button on the keypad, the UI returns to the element's home page rather than conducting the intended action (add or search).

                                 This happens in the following sections:
                                 Admin role - user, protection element
                                 Super Admin role - user

Reproduced: Always
Steps to   Go to the element home page.
Reproduce: Select the link for create new.
                                 Enter in the first field (e.g. login name).
                                 Press "enter" on the keypad.

Computer Config:
Other Hardware
and Software:

Assign To: Modi, Kunal   **Assign By:** Copen, Eric   **Date:** 03/28/05

Notes:

Created By:	Copen, Eric
Date Created:	03/28/05 02:29 PM
Creation Method:	Add Defect window
Modified By:	Copen, Eric
Date Modified:	03/28/05 08:04 PM