



CMS DMDG Erwin Team Touch Point Meeting Minutes

Item Type	Item Specifics
Contract Name:	DM/DG COTS Maintenance & Support Services
Project Manager:	REDACTED
Meeting Facilitator:	REDACTED
Meeting Recorder:	Elizabeth Hall
Location:	Remote Attendees
Date:	2022 September 09
Time:	10:00am-11:10am EST

Attendees

Name	Co	Code*	Name	Co	Code*
REDACTED	RELI	P	REDACTED	RELI	P
REDACTED	CMS	P	Elizabeth Hall	RELI	P
REDACTED	COTS SOFTWARE Public Sector	P	REDACTED	RELI	P
REDACTED	COTS SOFTWARE Public Sector	P			
REDACTED	COTS SOFTWARE Public Sector	P			
REDACTED		P			
REDACTED	Severn	P			

*Code Legend: A = Absent, S = Substitute, P = Present

Action Items

#	Description	Assigned To	Date Created	Due Date	Status
1	Schedule a touch point meeting to discuss ongoing Erwin issues	DMDG (Rajani/Chris/Liz)	9/9/2022	today	Completed

Meeting Notes: 09/09/2022

A. Plan of Action and Mitigation (POAM)

Unpacked how we mitigate a vulnerability and the Federal Government Cyber Security process

- 1) POAM levels: low to high.
- 2) COTS Software is scanned for vulnerabilities with JFrog Artifactory.
- 3) 102 vulnerabilities from this week's code drop

- a) Vulnerabilities discovered by the DM/DG team going back to 2021, some fixed, but 4 are still open.
- b) Andrew mentioned that there is a pattern of fixed defects showing up in future releases.

B. Security model

Explanation of security requirements and relationship to Application Systems and as a Federal Government entity, we cannot 'touch' the software

- 1) All users sourced from CMS Enterprise Directory (must be on CMSNet's Federal Government platform to access).

C. Volume and frequency of defects

Presented the 12.1 GA Version, with no consideration of the end user impact and how they use the modules: The issue with merging of 10.2 Erwin DI and BUP, explained Modules

- 1) Ken is not that familiar with the product; it appears that it a loss of functionality?
- 2) 180 defects to date.
- 3) Opened 5 new defects on the product this week alone.
 - a) Use case: The permission issue with BUP merge with DI – the disabled modules are still visible.

D. Walked through the DMDG Erwin bug/defect tracking

Presented internal Defect Tracker and Open tickets to 2/26/21

- 1) DMDG needs a build, not a patch; We received 7 10.2 releases as files and a build
 - a) It's hard to keep track of where we are with all the releases
 - b) Mentioned that history of defects being resolved and then popping up in the next release
 - i) Use case: "WAR" file: as System Maintainers and Federal law, DMDG cannot implement hotfixes.
 - ii) Use case: 12.03 update: Recent drop DMDG had to rebuild the WAR file to deploy.
- 2) REDACTED presented DMDG Internal defect XLS to demonstrate
 - a) REDACTED defects and fix list emailed 8/3/2022
 - b) Quest Customer Support Updates 9/7/2022
- 3) Use Cases: Advanced features, outstanding tickets, and end-user and System Maintainer impact:
 - a) Materialized Views
 - b) Null Pointer Exceptions

REDACTED acknowledged his understanding of the above and noted that there's no Quality Control.

E. DMDG Technical recap

- 1) We have 4 Environments: Dev, Val, Prod in 10.2 plus the Beta environment(s).
- 2) DMDG requirements are universal across all Federal Government agencies.

Take Aways

REDACTED met with the 'front office' and CMS lost confidence in the tool.

DMDG requests 'full builds' are delivered moving forward.

The 12.1 low POAMs fixed for next week's penetration test.

All defect (Enhancements and Defects) fixes for 12.5. specifically the usability functionalities for:

1. Scheduled Jobs
2. Imports

Summary

- QA

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- Security
 - Efficiency (working in the tool and outside the tool as in the Data Dictionary Upload issue)
 - Usability
 - Consistency of 'error' messages
 - Showing value to CMS
 - Participate in QA.

REDACTED asked for a short list as the DM/DG requirement list is large.

Meeting adjourned with DM/DG and Erwin agreeing to follow-up meeting.

