

## M Code Secondary Developer's Review Checklist

Use this checklist to complete the secondary developer's review including any items directed by your manager or team leader. Discuss any issues found with the primary developer. It is the primary developer's responsibility to correct valid issues identified and assure that the checklist is sent to the Development Manager, Software Quality Assurance (SQA), and the Test Analyst when the initial test version of the patch, as well as all subsequent test versions, is ready for testing and SQA review.

Patch Number: FB*3.5*123	Test Version: 29
Review Completed by: <span style="background-color: black; color: black;">XXXXXXXXXX</span>	Date: 03/13/2014

Secondary Developer Review Checklist	OK/NA	Not OK & NA Require Comment
<b>Before Patch Installation</b>		
Duplicate the original defect as described in the Remedy ticket(s) listed in the patch.	NA	No Remedy tickets.
Confirm the analysis of the defect(s) is accurate; the solution is acceptable and appropriate, and appears to be the most effective way to resolve the defect(s) without introducing new defects.	NA	Patch not correcting any defects; new enhancement patch.
Review all Remedy tickets and check that the patch description clearly describes all issues and solutions.	NA	No Remedy tickets
Capture the before routine checksums included in the patch before installing the patch to verify against the before checksums listed in National Patch Module (NPM), if applicable.	OK	
Capture the before portions of the Data Dictionaries (DDs) affected the patch for comparison to after install, if applicable.	OK	
Forward the patch from FORUM to the test account or retrieve the host file as applicable. Extract the patch from the MailMan message or load the Host file.	OK	
<b>Installation and Post Installation</b>		
Install the patch using the installation instructions included in the patch description or Installation Guide, as applicable, confirming the instructions are correct.	OK	
Verify the before patch checksums match what is documented in the patch description in the NPM, if applicable.	OK	
Capture the after routine checksums after installing the patch.	OK	
Verify the after patch checksums match what is documented in the patch description in the NPM.	OK	

<b>Secondary Developer Review Checklist</b>	<b>OK/NA</b>	<b>Not OK &amp; NA Require Comment</b>
Run XINDEX on the build after installing the patch checking for warnings or errors. Print more than compiled errors and warnings, and accept the defaults. You may answer No to the Print routines option.	OK	
Capture and verify the after portions of the DDs to ensure the changes were made appropriately.	OK	
Review affected data, cross-references, and outputs, if applicable.	NA	No code in the patch is converting data
Confirm the patch installed correctly.	OK	
Review the code ensuring its accuracy and meets the current Standards and Conventions (SAC) standards.	OK	
Confirm that Integration Control Registrations (ICRs) supported by the package have been updated if the code has changed and the subscribing packages have been informed of the changes, if applicable.	NA	No ICRs in the patch
Capture and perform unit testing to verify that the code changes work and provide the unit testing results to SQA.	OK	
Verify the original issue(s) is fixed and options, menus, security keys, protocols, etc. are in the patch as noted in the patch description.	OK	
Verify that the patch does not break existing functionality.	OK	
Verify that all affected components do not contain reference to ICD Diagnosis Codes. Any identified references will need to be reviewed to determine whether they are in conflict with the ICD10 enhancements.	OK	

### <Review Type> Review Issues Resolution Log

<b>Work Product:</b>			<b>Author:</b>		<b>Project:</b>		
<b>Application:</b>		<b>Version:</b>	<b>Patch:</b>	<b>Date Review Begun:</b>		<b>Date Review Closed:</b>	
<b>YY-acronym-number Ref #</b>	<b>Anomaly Category</b>	<b>Anomaly or Issue</b>			<b>Date Resolved</b>	<b>Status</b>	<b>Impact</b>
		Anomaly or Issue: Location: Resolution:					
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