

M Code Primary Developer's Checklist

(Updated January 15, 2014)

Use this checklist to complete the primary developer's activities including any additional items directed by your Development Manager or Team Leader.

It is the developer's responsibility to complete the checklist and assure that is sent to the Project Manager.

If a new test version is required to address issues identified by reviews or testing, a new Primary Developer Checklist, along with other items listed in item 11, will be resubmitted to the Project Manager.

Patch Number: FB*3.5*123	Test Version: 29
Completed by: XXXXXXXXXX	Date Checklist Completed: 3/12/2014

	Primary Developer's Checklist	OK/NA	Entry of NA Requires Comments
1	Request and receive approval from the DBA for all Data Dictionary (DD) changes before the patch is sent to SQA. Submissions for Data Dictionary approvals are sent to VA OIT VistA DBA .	OK	
2	Request and receive approval for all new or updated Integration Control Registrations (ICRs) before the patch is sent to SQA. Submissions for ICR approval are sent to OIT PD Integration Control Registrations .	NA	No new or updated ICRs
3	Request and receive approval from the HL7 Messaging Coordinator, if applicable, before the patch is sent to SQA. Submissions for HL7 Messaging approval are sent to VA OIT PD ADC TA Messaging Administration .	NA	No HL7 messages
4	Review all necessary components of the patch for compliance with the Department of Veterans Affairs M Programming Standards and Conventions (SAC).	OK	
5	Run ^XINDEX before creating the build and check for errors that might be reported. You may want to optionally run ^%RCHECK.	OK	
6	Update the National Patch Module with all necessary information and latest build.	OK	

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7	<p>Install the patch from the National Patch Module in another account to verify the build installs correctly. This includes, but is not limited to, the following items:</p> <ul style="list-style-type: none"> • No errors upon installation. • Environment Checks are successful. • Pre-Installation Routines are successful. • Post Installation Checksums match the National Patch Module patch description. • ^DDs are updated correctly. • Menus and Options are updated correctly. • Other components are installed correctly. • Data Conversions are successful. • Post Installation functions are successful. • ad hoc testing of affected package options and functions performed after installation is successful. 	OK	
8	Validate that the installation instructions are accurate in the Installation Guide and/or Patch Description.	OK	
9	Create the patch-tracking message on FORUM. Include the test sites, SQA Analyst, the OED Release Coordinator, and other team members.	Too soon for this. Test sites not known.	
10	<p>Complete the Product Component Testing phase, including a test of all modifications.</p> <p>A capture of the test results is required. A copy is submitted to the Project Manager and if requested to SQA.</p>	Not yet begun the CIT testing phase.	

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11	<p>Upon completion, the following items will be submitted to the Project Manager via Outlook:</p> <ul style="list-style-type: none"> • Primary Developer Checklist • FORUM Patch Tracking Message Number • Data Dictionary Approval Message • Location of the host file, if being released via a host file • Installation Guide (when applicable) • HL7 Messaging Approval (when applicable) • OED Testing Service Report (when applicable) <p>The Project Manager will notify the Second Developer or SQA that the patch is ready for review via Outlook.</p>	Not yet available.	