# 2017.2 Release Notes



Released: Dec 28, 2017

#### **Risk Definitions**

MasterControl Release Notes assign a risk level for each defect that was resolved in this release. These levels indicate the risk posed to customers should they decide not to upgrade to this release.

- **Critical** Any situation that causes system downtime, potential data corruption, data corruption, potential audit risk, or audit failure, or a direct issue impacting regulatory requirements such as audit trail or electronic signatures.
- **High** Any situation where three of the following criteria are met: all users/auditors are affected, occurs daily or hourly, no work-around is available, high exposure probability, confirmed security risk, loss of critical production usage.
- **Moderate** Any situation where two of the following criteria are met: occurs sometimes or weekly, medium or high exposure probability, a work-around is available and no critical criteria are included.
- Low Defects that do not meet the above criteria. Generally, minor fixes involving the user interface.

#### **Executive Summary**

The release of MasterControl 2017.2 marks a shift in our version number designations. With MasterControl moving to a more frequent release schedule we have changed our version numbers to make them easier to understand. The first number in the version designates the year of the release and the second number indicates which release it was that year.

Moving to smaller, more frequent releases will allow us to release every 3 to 4 months, meaning defect fixes and new functionality will be available faster than ever.

Most of 2017.2 is necessary defect fixes, however, there are a few new enhancements that everyone will enjoy. Many of which came from the Hack-a-thon that took place during the Master's Summit.

**Toggle to Sysadmin** – This option allows users with the "Login as Sysadmin" right to easily toggle between their user account and the Sysadmin account. Now Sysadmins will no longer have to log in and out from the log-in page to take care of different user tasks.

**Copying Users** – The ability to copy users was added to Portal. Now admins can copy an existing user. The copy function copies the user's supervisor, department, job title, and roles.

Sort Data Structure Values - Admins will be able to sort Data Structure values in ascending or descending order.

**Global Collaboration Settings** – A new section called Collaboration Settings was added to the Document Settings page. Admins will be able to reduce or even eliminate choices regular users need to make when they launch a packet with a collaboration step.

**Packet Type on Create Packet Page** – The Create Packet page now displays the Packet Type. This also allows Packet creators to change the Packet Type without having to delete and re-create it.

**CAPA Advanced Configuration** – The configuration options for CAPA Advanced solution packages are now available in the user interface. This will allow admins to change them without having to edit the HTML code. The built-in configuration options can be changed without the risk of breaking the form.

#### **Impact Assessment**

### Release Note Data - 2017.2

Patch #	Patch Date	Category	Product	Component	Issue #	Туре	Risk	Incident #	Summary	Content
	18 OCT 17		Audit		E- 01956	Defect				Custom fields are now included for observations in Actelion Audit.
	19 SEP 17		Audit		S- 01677	Enhancement				Audit reports will now display all information from custom fields that are added to Audit Observations.
	28 AUG 17		Audit		S- 03432	Enhancement				Custom fields are now available to be created and configured for Audit Observations.
	18 OCT 17		Portal		S- 04438	Enhancement				Version number, patch number, and build number can now be viewed easily by selecting the About MasterControl option from the User drop-down menu on the top navigation bar.
	01 NOV 17		Documents		S- 04496	Enhancement				Global Collaboration Settings were added to the Document Settings page. This will allow Sysadmins to globally set Collaboration settings. They can choose to collaborate on Native, PDF, or Let the User Decide. The can also choose what should happen for InfoCards when they are released on a Collaboration with the following settings: Create a New Revision of the InfoCard, Remove the InfoCard from the Collaboration Packet, or Let the User Decide. This will give Sysadmins more control over Collaboration settings, especially if they want every user to collaborate the same way.
	05 SEP 17		Documents	Portal - InfoCard Types	S- 04575	Enhancement				When creating a new InfoCard Type the "Default" option will now always appear at the top of the InfoCard Type list for easy access.
	06 SEP 17		Documents		S- 04579	Enhancement				The Create Packet page now displays the Packet Type information.
	26 OCT 17		Portal		S- 05283	Enhancement				Users with the Login as Sysadmin right can now toggle back and forth between being logged in as the Sysadmin and being logged in as a user. If the Login as Sysadmin right is assigned to a user then their user drop-down menu, located in the top navigation bar, will contain the option "Switch to Sysadmin." This functionality also works with LDAP, WIA, and SAML.
	19 OCT 17		Portal		S- 05334	Enhancement				Users can now be easily copied. A copy icon appears next to each user on the User list page. When users are copied their Department, Supervisor, Job Title, and Roles are carried over to the new user.
	27 OCT 17		Training		D- 01248	Defect	Moderate	DFCT0010347		It was possible to create duplicate Training records if the Save button was clicked multiple times when turning off a trainee's Leave of Absence.
	09 OCT 17		Portal		D- 01288	Defect	Moderate	DFCT0010182		When simple search was used with Optimized feature turned off, some number combinations did not return results.

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Patch #	Patch Date	Category	Product	Component	Issue #	Туре	Risk	Incident #	Summary	Content
	20 OCT 17		Business Process Library		D- 01338	Defect	Moderate	DFCT0010436		In the Verification Approval step, the Data Complete, Work in Process, and Data Rejection options were available when either the "yes" or the "no" radio button was selected. Expected behavior was: • If the "yes" radio button was selected, the step status should have had "Data Complete" and "Work In Process" options available • If the "no" radio button was selected, the step status should have had "Data Rejection" and "Work in Process" options available
	09 ОСТ 17		Portal		D- 01409	Defect	Moderate	DFCT0010167		The Out of Licenses email to the System Administrator was not generated when using an A La Carte license.
	18 OCT 17		Portal		D- 01460	Defect	Moderate	DFCT0010164		When a revision was done on a Draft Report Template, the replaced template was not placed in the Archive Vault automatically. As a result, the new revision of the InfoCard was not assigned to the InfoCard.
	05 OCT 17		Process		D- 01183	Defect	Moderate	DFCT0010172		MasterControl Process security was upgraded.
	13 OCT 17		Business Process Library		D- 01317	Defect	Moderate	DFCT0010431		When Action Items were not enabled and the proper behavior was affected, no error message was provided to tell the user there was an issue.
	20 ОСТ 17		Training		D- 01502	Defect	Moderate	DFCT0010210		Doing a simple search in the Trainee folder did not return any results if the trainee name had a period between the first and last name.
	27 SEP 17		Training		D- 01579	Defect	High	DFCT0010466		The correct Group Sign-off/Verifier was not listed as the person who signed off on and finished the course. This happened when multiple people were assigned to the Course Verifier role.
	17 ОСТ 17		Documents		D- 01624	Defect	Moderate	DFCT0010192		When two documents were linked, removing a link from the first InfoCard while in the collaboration workspace, only removed the link from the first InfoCard but did not remove the link from the other InfoCard. This left a broken bi-directional link between the two documents.
	19 ОСТ 17		Supplier		D- 01911	Defect	Moderate	DFCT0010204		When performing a basic or advanced search in the Supplier field and selecting an operator containing the value "Approved", the search failed to return a result.
	26 OCT 17		Portal	Portal - PDF Publishing	D- 02144	Defect	Moderate	DFCT0010282		When an ampersand symbol was used in the main file name of a document InfoCard, an error occurred if the user generated a controlled copy of the document.
	16 OCT 17		Portal		D- 02213	Defect	Moderate	DFCT0010552		After using the "Expand this search" link in Portal Search previous filters were not retained.

Patch #	Patch Date	Category	Product	Component	Issue #	Туре	Risk	Incident #	Summary	Content
#	26 SEP 17		Process		# D- 02292	Defect	Moderate	DFCT0010615		If there were no alphabetic and numeric characters in the InfoCard number, the name changed to "DS_000000000000000" ("DS_" followed by zeros to make 18 characters).
	01 SEP 17		Audit		D- 02333	Defect	Moderate	DFCT0010651		The message, "Resource not found" was displayed after the user searched for an audit in the Roles List page.
	28 AUG 17		Portal		D- 02378	Defect	Moderate	DFCT0010677		Users added to a future step for a workflow task received an email telling them they had an active task. They no longer receive an email until the task actually reaches the step.
	04 OCT 17		Business Process Library	QEM - Action Item	D- 02380	Defect	Moderate	DFCT0010678		On the Action Item Solution Package form's Completion (T3) tab, it was not possible to link InfoCards that contained a forward slash ( / ) in the document number. It is now possible to do so.
	25 AUG 17		Portal		D- 02539	Defect	Moderate	DFCT0010748		InfoCard Subtypes associated with a Template InfoCard were not available for use.
	13 SEP 17		Portal		D- 03016	Defect	High	DFCT0011236		External Data Structures were capped to only return 10,000 records. That cap was removed so more than 10,000 records can now be included in an External Data Structure.
	09 ОСТ 17		Portal		D- 02642	Defect	Moderate	DFCT0010785		In rare instances documents could move to Archived first then to Released. This happened on some packets with multiple documents attached.
	24 AUG 17		Portal		D- 02697	Defect	High	DFCT0010825		Editing an InfoCard with attachments on a My Files collaboration caused an issue where the MC3_Redline folder would create duplicate attachment files. This could cause the folder to fill up quickly.
	25 AUG 17		Training		D- 02736	Defect	Moderate			Usernames containing special characters were displaying incorrectly in the Assigned Trainee section of the Trainee page.
	28 AUG 17		Training		D- 02730	Defect	Moderate			Adding a unit number to a course did not work properly when trying to do it on a trainee curriculum.
	01 SEP 17		Training		D- 02765	Defect	Moderate	DFCT0010862		The My Training database query was attempting to pull the wrong information causing it to never complete.
	25 AUG 17		Training		D- 02783	Defect	Moderate			The draft job code assigned to a course did not display on the edit page for a course InfoCard.
	28 AUG 17		Portal	Audit - Audit Configuration		Defect	Moderate	DFCT0010880		Japanese characters were not displaying correctly in the Available Approvers section of the route configuration area.
	28 AUG 17		Registrations		D- 02824	Defect	Low			An error occurred when filtering Registration Projects by date on the lis page.
	25 AUG 17		Portal		D- 02826	Defect	Moderate	DFCT0010893		Custom homepage links are now sorted alphabetically.
	30 AUG 17		Documents		D- 02852	Defect	Moderate			Binders were not showing up in the My Copies window after the binder finished publishing. This only happened on Oracle databases.

Patch		Category	Product	Component	Issue	Туре	Risk	Incident #	Summary	Content
#	Date 31 AUG 17		Portal		# D- 02861	Defect	Moderate			Could not save Dataset Profiles if special characters were used in custom fields.
	25 AUG 17		Portal		D- 02884	Defect	Moderate	DFCT0010835		The disconnect method in the SOAP API would not disconnect a session properly. The session stayed active in the system and consumed an API license.
	25 AUG 17		Portal		D- 02885	Defect	High	DFCT0010857		Calling an API method against a user session/connection ID does not extend the user's session.
	25 AUG 17		Portal		D- 02886	Defect	Moderate	DFCT0010859		The API method 'getAllUsedAuthors' was not returning the correct information. Instead of returning proper usernames it was displaying unreadable GUIDs.
	25 AUG 17		Documents		D- 02887	Defect	Moderate	DFCT0010921		Changing a custom field by using the Replace Fields functionality did not record properly in the Audit Trail.
	29 AUG 17		Training		D- 02791	Defect	Moderate			Units associated with courses were not displaying on table of courses after the course was completed.
	11 SEP 17		Portal		D- 02940	Defect	Moderate	DFCT0011179		In the publishing queue, the forms stayed in the Pending area, although other documents were published automatically. Running All did not fix the problem either. The forms only published when the Force Publishing option was selected.
	11 SEP 17		Process		D- 02904	Defect	High	DFCT0010948		An upgrade to v11.5 or v11.6 caused an overwrite of Solution Package reports. This resulted in duplicate Solution Package reports that were stuck in a rebuilding state, and also caused issues with Process reports for users with customized Solution Package forms.
	26 SEP 17		Portal		D- 02983	Defect	Moderate			Rule and Schedule reports were missing date information.
	29 SEP 17		Portal		D- 02991	Defect	High	DFCT0011212		Changing a system-generated Numbering Series could cause upgrade issues. End users can no longer change system-generated Numbering Series.
	18 SEP 17		Process	Process - Solution Packages	D- 02995	Defect	Moderate			Alternate users could not complete a Process Workflow for an Out of Office user.
	10 OCT 17		Process		D- 03000	Defect	Moderate			The Solution Package Datasets could not be edited.
	04 ОСТ 17		Training		D- 03001	Defect	Moderate	DFCT0011222		Training was disabling the released document InfoCard when the draft revision of the document had the criticality set to "disable training".
	15 SEP 17		Process		D- 03008	Defect	Moderate	DFCT0011228		After linking files to a form and re- loading the form, the View PDF option for those linked files was missing.
	15 SEP 17		Process		D- 03013	Defect	Moderate	DFCT0011234		When attempting to link an InfoCard to a form using the Add Link button, InfoCards that were locked or checked out were not able to be retrieved when they should have been.

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Patch #	Patch Date	Category	Product	Component	Issue #	Туре	Risk	Incident #	Summary	Content
	25 SEP 17		Business Process Library		D- 03021	Defect	High			When working with the Nonconformance Solution Package form in IE, the browser shut down occasionally, and in some cases, it was not possible to continue working on the form.
	26 SEP 17		Process		D- 03027	Defect	Moderate	DFCT0011249		When saving an existing dataset after selecting a new field, an error occurred, and the dataset could not be saved.
	20 ОСТ 17		Documents	Documents - Document Workflows	D- 03025	Defect	Moderate			When in edit mode for a Packet Type the previously selected Default Workflow was not displaying.
	20 SEP 17		Portal		D- 03039	Defect	High			Solution Package reports could not be viewed on the Report list page if a custom hub was installed.
	15 SEP 17		Portal		D- 03040	Defect	High			Rule emails were not being sent out if the EFP was on a different server from the code.
	14 SEP 17		Process	Process - Solution Packages	D- 03043	Defect	Moderate	DFCT0011262		The keyword mastercontrol.supplier.current was not returning sorted results. Now the results are sorted by Supplier name.
	18 SEP 17		Portal		D- 03056	Defect	High	DFCT0011284		The "launchProcess" API method was not correctly defined, so it was not functioning as intended.
	24 ОСТ 17		Training		D- 03058	Defect	Moderate	DFCT0011286		The Completed Training by InfoCard report could take a long time to generate on large Oracle databases. Now it only takes a few minutes.
	25 SEP 17		Portal		D- 03063	Defect	High	DFCT0011287		Where Used functionality was replacing the user on steps that had already been signed off. For example, if Where Used was used to replace a lead auditor it would also replace that lead auditor on past steps that they had already signed off.
	23 OCT 17		Documents		D- 03077	Defect	Moderate			When the user attempted to create a new InfoCard in Explorer, the drop- down of the InfoCord Type was empty unless the user was logged in as a system administrator.
	11 OCT 17		Process	Process - Forms Tools	D- 03084	Defect	High	DFCT0011300		Some form to form launches did not maintain the links to referenced InfoCards.
	04 ОСТ 17		Portal		D- 03090	Defect	Moderate	DFCT0011309		Audit logging of users added or removed from roles manually or using import feature was not audit trailed correctly.
	29 SEP 17		Portal		D- 03096	Defect	Moderate	DFCT0011317		Publishing forms failed when attempting to call Scheduled Tasks without a signed in user.
	17 OCT 17		Portal		D- 03296	Defect	Moderate	DFCT0011317		Publishing forms failed when attempting to call Scheduled Tasks without a signed in user.
	27 SEP 17		Business Process Library		D- 03112	Defect	Moderate			After re-installing Solution Packages, the Agent_CAPA Event Mapping was corrupted.
	28 SEP 17		Portal		D- 03118	Defect	High	DFCT0011320		The email sender task was deleted if the SMTP server took longer to boot and load than the web server.

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	04 OCT 17		Process		D- 03102	Defect	Moderate			When an agent was edited to form mapping and the destination template was changed, the source template dropdown field becomes cleared. After that, nothing can be selected from the dropdown.
	29 SEP 17		Documents		D- 03140	Defect	High	DFCT0011349		Changing a custom field by using the Replace Fields functionality did not record properly in the Audit Trail if the "Track minimum system changes" option was selected.
	17 ОСТ 17		Portal		D- 03141	Defect	Moderate			The User Rights and Vaults report was not populated for new sites and databases.
	19 ОСТ 17		Portal		D- 03038	Defect	Low			The patch notification alert functionality sometimes showed the wrong patch number.
	05 ОСТ 17		Portal		D- 03165	Defect	Low			Displaying a new dataset in a report still showed the prefab columns instead of the custom columns.
	02 ОСТ 17		Training		D- 03167	Defect	High	DFCT0011359		Duplicate entries were displayed in the Completed Training by the InfoCard report.
	16 ОСТ 17		Process		D- 03169	Defect	Moderate	DFCT0011361		Forms tied to a Numbering Series with parentheses failed to open because the API did not call them correctly.
	04 ОСТ 17		Portal		D- 03189	Defect	Moderate	DFCT0011365		The Convert Database Timezone did not update if the Start and End values were already provided.
	04 ОСТ 17		Business Process Library	QEM - Customer Complaint Advanced	D- 03201	Defect	Moderate			When the user printed the Customer Complaint Advanced form, the T3 portion of the form contained information that was not displayed on the form itself.
	19 OCT 17		eTMF Manager		D- 03237	Defect	Moderate			<ul> <li>The TMF and Registrations products showed issues in Internet Explorer including:</li> <li>Scroll bar was not visible in the checklist area</li> <li>Progress indicator did not update correctly</li> <li>Section could not be created or cloned by the user</li> </ul>
	11 OCT 17		Audit		D- 03240	Defect	Moderate	DFCT0011403		A Standard Text with a Japanese title got stuck "Loading" when adding it to an Audit field.
	06 ОСТ 17		Portal		D- 03242	Defect	Moderate	DFCT0011345		Multiple pages in MasterControl were referencing external CSS. This caused load problems for sites without internet access.
	17 ОСТ 17		Registrations		D- 03238	Defect	Moderate			Users with limited Registrations rights were immediately logged out when attempting to navigate to the Registrations hub.
	17 OCT 17		Process		D- 03257	Defect	High	DFCT0011416		The convertDatesToMidnightInDataSets query was not executing correctly when upgrading a database.
	31 OCT 17		Training		D- 03260	Defect	Low			In the Training Import Exam Question warning message, the expected word "correct" was misspelled as "corerct".
	11 OCT 17		Portal		D- 03104	Defect	Moderate			The User ID was showing as an unreadable GUID in Audit reports.

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#	Date	Category	Product	Component	#	Туре	Risk	Incident #	Summary	Content
	19 OCT 17		Portal		D- 03281	Defect	High	DFCT0011435		Document Subtypes were not visible on the New Document InfoCard page. After selecting an InfoCard Type the Subtypes did not display.
	17 OCT 17		Portal		D- 03297	Defect	High			Clicking Run All in publishing caused an error.
	27 ОСТ 17		Projects		D- 03300	Defect	Moderate	DFCT0011453		An error occurred when attempting to import multiple Project files into the Project Workspace.
	24 OCT 17		Documents		D- 03314	Defect	Moderate	DFCT0011462		The Explorer Export Scheduled Task failed to complete.
	20 OCT 17		Training		D- 03319	Defect	Moderate	DFCT0011465		Trainee information did not show after searching in the trainee folder if the user name had a "." between the first and last name.
	26 OCT 17		Training		D- 03320	Defect	Moderate	DFCT0011466		When user searched for courses inside a trainee's training folder, the saved search functionality was broken. The search was not savable and generated a 500 error in the browser console.
	25 OCT 17		Business Process Library		D- 03111	Defect	Low	DFCT0011331		An eMDR Form was not generating XML correctly.
	27 OCT 17		Portal		D- 03324	Defect	Low	DFCT0011469		Alternate users attempting to perform Process tasks for Out of Office users could not complete the tasks.
	07 NOV 17		Portal	Portal - Password	D- 03332	Defect	Moderate	DFCT0011476		The change password prompt was still appearing for users even if they were using single sign-on functionality.
	27 OCT 17		Process		D- 03334	Defect	Moderate	DFCT0011477		When none of the approval options were selected for the step of a route (Use One, Majority, All), and a Role with more than one user was assigned to the step, if the step was modified to remove at least one user, the Number of Approvals was changed to a negative number, and the Packet was stuck on the Route and could not move forward.
	16 NOV 17		Audit		D- 03346	Defect	Low	DFCT0011483		Recurring audits that fell on a holiday were not being correctly rescheduled. The audit should reschedule for the first working day after the holiday.
	27 ОСТ 17		Portal		D- 03361	Defect	High	DFCT0011499		An error message was generated when the database upgrades were run for 11.6 with the Oracle Database backend.
	29 NOV 17		Portal		D- 03395	Defect	Low	DFCT0011577		When a user attempted to create an Audit InfoCard type but did not have Audit Mode rights, the Findings and Categories Tree views did not get displayed.

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14 NOV 17		Jumpstart Configurations		D- 03401	Defect	High	DFCT0011547		<ul> <li>The TMF V3 Jumpstart had some defects in the workbook and SQL scripts listed below.</li> <li>InfoCard - InfoCards had "amp" in the title that needed to be removed</li> <li>Roles - TMF Clinical Viewer did not have Explorer or Organizer rights</li> <li>Roles - TMF Explorer rights needed to be assigned via the SQL script and added to the workbook</li> <li>Roles - TMF Clinical Viewer should not have had Customized Reports rights</li> <li>Roles - TMF Clinical Viewer vault Sponsor/CRO ¥u0026amp; Sites Approved should have had Native rights viewing</li> <li>Roles - TMF Business Admin did not have Portal, Assignment for Report rights</li> <li>Roles - TMF Clinical CR did not have Document and Manage Document rights</li> <li>InfoCard Types - All parent InfoCard types did not have been defaulted to the value of the majority of the subtypes for that parent)</li> <li>Packet Type - TMF Packet Types did not have default routes for the TMF Clinical Approval</li> </ul>
20 NOV 17		Portal	Portal - Portal Reports	D- 03107	Defect	Low			The default date format for JReport was not the same as what MasterControl Analytics has used in the past. It was changed from MM/DD/YYYY to reflect the past default date format of DD MON YYYY.
01 DEC 17		Portal		D- 03471	Defect	Moderate			Workflow Duration and Step Duration displayed integers in seconds, but should have displayed days, hours, minutes, and seconds.
01 DEC 17		Portal		D- 03472	Defect	Moderate			The Overdue By field displayed in seconds in the Overdue Process Tasks report.
07 DEC 17		Process		D- 03678	Defect	Moderate			Information on Custom Reports was not included in the Custom Hubs when it should have been.

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Patch #	Patch Date	Category	Product	Component	Issue #	Туре	Risk	Incident #	Summary	Content
	30 NOV 17		Jumpstart Configurations		D- 03534	Defect	Moderate			<ul> <li>DHF Jumpstart contained the defects listed below.</li> <li>Role Rights - The "Delete InfoCard" was missing in the DHF business user release vault</li> <li>Role Rights - The "Find InfoCard" was missing in the DHF approver user draft vault</li> <li>Publish Settings - The user was forced to select the "Watermark" radial button</li> <li>Publish Settings - The user was forced to unselect the "Disable Change" radial button</li> <li>Configuration Parameters - The user was forced to select the "Republish Documents on Edit InfoCard" option</li> <li>Escalation - The user was forced to change escalation time on the DCO route to three days</li> <li>Scheduled Tasks/Admin - The user was forced to set this up fully</li> </ul>
	04 DEC 17		Jumpstart Configurations		D- 03535	Defect	Moderate			The R and D Business User role in the Portal module did not have the rights to delete an InfoCard but should have.
	06 DEC 17		Jumpstart Configurations	N/A	D- 03536	Defect	Moderate	DFCT0011708		The configuration imported roles could not be assigned to multiple users.
	04 DEC 17		Jumpstart Configurations	N/A	D- 03537	Defect	Moderate			The GLP Business User role in the Approved vault did not have the rights to delete and InfoCard but should have.
	06 DEC 17		Jumpstart Configurations	N/A	D- 03538	Defect	Moderate	DFCT0011710		<ul> <li>GMP Jumpstart had the defects listed below.</li> <li>Roles - All roles had to be created from scratch since the imported configuration roles could not be assigned to multiple users</li> <li>Roles - Validation Vault roles were added to every user in all roles</li> <li>Publish Settings - The Disable Change option had to be unselected</li> <li>Publish Settings - The Watermark option had to be unselected</li> <li>Configuration Parameters - The Republish Documents Upon Edit InfoCard had to be selected</li> </ul>
	30 NOV 17		Jumpstart Configurations	N/A	D- 03539	Defect	Moderate			A user with a Subadmin role could not get Edit Reports rights under the Portal module.
	06 DEC 17		Documents		D- 03591	Defect				If the user did not have edit InfoCard vault rights, the checkbox column in the Collaboration Workspace for leaders was not rendered on the page.

Patch #	Patch Date	Category	Product	Component	Issue #	Туре	Risk	Incident #	Summary	Content
	07 DEC 17		Portal	Custom	D- 03634	Defect	Moderate			Form templates were not being carried over after a v11.7 upgrade.
	02 JAN 18		Portal	-	D- 03744	Defect	Moderate			When the user ran the database upgrades for 2018.1, errors occurred.

## Release Note Data - 2017.2 Patch

Patch #	Patch Date	Category	Product	Component	Issue #	Туре	Risk	Incident #	Summary	Content
	08 MAR 18		Portal	Other – API	S-07620	Enhancement				The API could not be used across multiple domains.
2017.2.0.165371	29 NOV 17		Portal	Portal - Vaults	D-03395	Defect	Low	DFCT0011577		When a user attempted to create an Audit InfoCard type but did not have Audit Mode rights, the Findings and Categories Tree views did not get displayed.
2017.2.0.165371	16 NOV 17		Audit	Audit - Audit Schedule	D-03346	Defect	Low	DFCT0011483		Recurring audits that fell on a holiday were not being correctly rescheduled. The audit should reschedule for the first working day after the holiday.
2017.2.0.166494	12 FEB 18		Process	QEM - Nonconformance	D-04047	Defect	High	DFCT0012187		The date displayed was "1970-01-01" when an action item was deleted. This also occurred when or the date was removed and the language was set to Japanese, Chinese, or Korean.
2017.2.0.166797	23 FEB 18		Portal	Portal - Authentication	D-04000	Defect	Moderate	DFCT0012146		Windows Integrated Authentication logins were not reflected in the License Usage report.

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2017.2.0.165371	26 OCT 17	Training	Portal - Authentication	D-03091	Defect	Moderate	DFCT0011308	Different users were able to sign in on the same session from two different tabs using the same browser.
2017.2.0.165371	14 DEC 17	Portal	Portal - Authentication	D-03645	Defect	High	DFCT0011818	Logging out and then logging in again as a SAML-enabled user caused an an error saying, "HTTP Status 500 - Error decoding SAML message".
2017.2.0.166421	08 FEB 18	Portal	EMS - Configuration	D-04043	Defect	High	DFCT0012217	It was not possible to make specific important changes to the EMS after integrating the 11.7 patch.
2017.2.0.166421	02 FEB 18	Portal	EMS - Upgrades	D-03991	Defect	High	DFCT0012144	When upgrading any database before v11, an error occurred.
2017.2.0.165371	04 DEC 17	Portal	EMS - Upgrades	D-03601	Defect	High	DFCT0011771	Upgrades were getting stuck in a loop during the discovery phase.
2017.2.0.165371	22 NOV 17	Portal	EMS - Upgrades	D-03514	Defect	Moderate	DFCT0011686	When the user performed the upgrade from version 11.6 to 11.7, an error displayed on the screen and the upgrade stopped running.
2017.2.0.165371	20 DEC 17	PDF Publishing	EMS - Upgrades	D-03699	Defect	Moderate	DFCT0011875	After upgrading from MasterControl v10.1.10 to v11.6, InfoCards that were on completed packets were republished and additional properties were included in the Signature Manifest.
2017.2.0.165883	22 JAN 18	Portal	EMS - Upgrades	D-03700	Defect	Moderate	DFCT0011876	Single Sign-on functionality was not working correctly after upgrading from v11.6 to v11.7.

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2017.2.0.165488	08 JAN 18	Training	EMS - Upgrades	D-03773	Defect	Low	DFCT0011946	After upgrading from v9 to v11.6, the Training Exam Questions report was not displaying the Percent Correct field.
2017.2.0.165371	30 OCT 17	Portal	EMS - Upgrades	D-03284	Defect	Moderate	DFCT0011438	Updated the version of OpenSSL and the Apache Web Server MasterControl uses.
2017.2.0.165371	03 JAN 18	Process	Process - Solution Packages	D-03723	Defect	Moderate	DFCT0011898	When a user closed the signoff window after signing off of a Change Control Advanced Solution Package form, the task occasionally became locked.
2017.2.0.165488	10 JAN 18	Training	Training - Courses	D-03837	Defect	High	DFCT0012001	Trainees who were directly assigned to a course were removed from the course if the training flag on the document InfoCard was set to "Enable training only for scheduled re- training and new trainees" and if the linked document InfoCard was revised and approved.
2017.2.0.165691	15 JAN 18	Training	Training - Courses	D-03838	Defect	Moderate	DFCT0012002	When the user launched training from the Trainee InfoCard, they were returned to their home screen. Also, when the Sysadmin launched the training, they were returned to a broken InfoCard page.

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2017.2.0.167320	12 MAR 18	Training	Training - Courses	D-04195	Defect	High	DFCT0012258	When a linked document was revised in the Draft vault, re- uploaded, and approved with a future date, the course remained linked to the older version of the document.
2017.2.0.167075	06 MAR 18	Training	Training - Courses	D-04125	Defect	High	DFCT0012273	If there were too many courses in the database and the curriculum section was selected, the webpage became unresponsive and the courses were not populated.
2017.2.0.166678	20 FEB 18	Training	Training - Trainees	D-04057	Defect	High	DFCT0012223	Trainees were being removed from a course if the course was marked as an elective, the linked documen was quick approved, and the trainee had not signed off from the course
2017.2.0.165371	22 DEC 17	Bill of Materials (BOM)	BOM - Bill of Materials	D-03707	Defect	Moderate	DFCT0011882	When an InfoCard with multi-select custom fields was added to a BOM or was quick approved after having been associated with a BOM, an error occurred. Now, when using InfoCards with multi-select custom fields, a user can add them to a BOM, associate them with a BOM, or quick approve them, etc.
2017.2.0.165371	05 JAN 18	Bill of Materials (BOM)	BOM - Bill of Materials	D-03798	Defect	Low	DFCT0011971	The Bulk Component title became corrupted when translating it into Japanese.

2018/10/17				printview						
2017.2.0.167738	23 MAR 18		Audit - Audits Workspace	D-04151	Defect	High	DFCT0012314	When multiple auditors edited the Checklist in the Audit Workspace simultaneously, data occasionally became corrupted.		
2017.2.0.167738	27 MAR 18	Audit	Audit - Audits Workspace	D-04407	Defect	High	DFCT0012439	When an Audit was created using only a Lead Auditor, the Audit was not editable but a message displayed saying, "MESSAGE: Auditors have changed, reloading the workspace."		
2017.2.0.166421	08 FEB 18	Documents	Portal - Numbering	D-03956	Defect	Low	DFCT0012111	When a numbering series was assigned to a specific InfoCard type, this assignment was not displayed on the InfoCard type creation.		
2017.2.0.167320	09 MAR 18	Business Process Library	Portal - Custom Hubs	D-04198	Defect	High	DFCT0012337	In certain hub tiles the Japanese translations were incorrect.		
2017.2.0.165371	27 DEC 17	Portal	Portal - Users	D-03749	Defect	Moderate	DFCT0011921	When usernames were changed by a user other than the Sysadmin, the username was successfully changed, but an error message displayed, and the change was not recorded in the system Audit Log as it should have been.		
2017.2.0.165371	04 JAN 18	Portal	Portal - Packets	D-03814	Defect	High	DFCT0011986	When a user navigated to Modify Step and removed themselves from a future step, the system displayed an error saying, "You are no longer a member of this step" and then displayed a blank screen.		

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2017.2.0.165883	23 JAN 18	Audit	My MasterControl - Analytics	D-03935	Defect	Moderate		Non-Sysadmin users were unable to view Analytic reports.
2017.2.0.165883	17 JAN 18	Portal	My MasterControl - Analytics	D-03633	Defect	Moderate	DFCT0011803	The Sysadmin user could not see any records in Custom Reports if no roles were assigned to it.
2017.2.0.165371	27 DEC 17	Portal	My MasterControl - Analytics	D-03755	Defect	Moderate	DFCT0011930	When attempting to run the Forms Cycle Time or the Inprocess Cycle Time reports, an error occurred.
2017.2.0.165371	10 NOV 17	Portal	My MasterControl - Tracking	D-03034	Defect	Moderate	DFCT0011255	Complete History displayed the user who signed off from the previous step rather than the Out of Office user or Alternate user who actually signed off.
2017.2.0.166421	08 FEB 18	Portal	Portal - Audit Log	D-03326	Defect	High	DFCT0011470	Changes made to the InfoCard lifecycle within any vault were not recorded in the Audit Trail.
2017.2.0.165371	10 NOV 17	Portal	Portal - Audit Log	D-03387	Defect	High	DFCT0011527	The Audit Log did not display instances in which attachments were removed from an InfoCard.
2017.2.0.165691	16 JAN 18	Process	Portal - Audit Log	D-03874	Defect	High	DFCT0012032	When a form was in process, the attachments were not included in the Audit Log.
2017.2.0.167075	01 MAR 18	Portal	Portal - Audit Log	D-04171	Defect	High	DFCT0012326	After a user edited information for a second user with subadmin rights and then removed or added roles for this user, the user who performed the change was not listed in the details of that specific Audit log.

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2017.2.0.165371	07 NOV 17	Documents	Documents - Documents	D-02049	Defect	Moderate	DFCT0010242	An error appeared on the Controlled Copies tab due to insufficient information in a few database tables.
2017.2.0.165691	12 JAN 18	Documents	Documents - Document Workflows	D-03753	Defect	Moderate	DFCT0011927	Emails sent to assigned users for workflows with notification steps occasionally contained the wrong step name.
2017.2.0.165883	19 JAN 18	Process	Documents - Document Workflows	D-03843	Defect	Moderate		Modify Step displayed an error when the Add Only right was added.
2017.2.0.165371	16 NOV 17	Documents	Documents - Explorer	D-03312	Defect	Moderate	DFCT0011460	Organizer Gateway settings were shown on the Explorer Export settings if an Organizer Gateway and an Explorer Export Scheduled task existed on the same Organizer. This made it difficult for the user to find the Organizer Gateway Schedule settings.
2017.2.0.165371	09 NOV 17	Business Process Library	Process - Forms Tools	D-03413	Defect	Moderate	DFCT0011556	On the Change Control Advance form, when users were on the Training Assessment step, the data on the Regulatory Affairs Assessment tab that had been entered on a previous step was sometimes deleted. The same issue randomly occurred when users were on the Validation Assessment step, and data on the Training Assessment tab was sometimes deleted.

018/10/17					printv	iew		
2017.2.0.165371	20 DEC 17	Portal	Portal - Roles	D-03712	Defect	Moderate	DFCT0011886	The Portal Search capability was still active for users even after the Sysadmin modified the user's rights and removed the Portal Search rights.
2017.2.0.165883	18 JAN 18	Portal	Portal - Roles	D-02879	Defect	Moderate	DFCT0010927	The user did not have access to the Document Retention tile with the Document Retention Suspension right.
2017.2.0.165883	18 JAN 18	Portal	Portal - Roles	D-03886	Defect	Moderate	DFCT0012046	If there were over 2000 users assigned to a role and new role was saved, an error message was displayed.
2017.2.0.165691	11 JAN 18	Portal	Portal - LDAP	D-01210	Defect	Moderate	DFCT0010415	The LDAP import was allowing users to be imported without a user ID. This caused the user to be displayed as the owner and author of the InfoCards.
2017.2.0.165371	07 NOV 17	Portal	Portal - Password	D-03332	Defect	Moderate	DFCT0011476	The change password prompt was still appearing for users even if they were using single sign-on functionality.
2017.2.0.165371	29 NOV 17	Portal	Portal - Password	D-03442	Defect	High	DFCT0011578	The user was not able to connect the database resource to the application service and could not finish setting up a site for use.
2017.2.0.165691	11 JAN 18	Portal	Analytics - Standard Reports	D-03686	Defect	High	DFCT0011863	Login issues were experienced by sites using an external load balancer.
2017.2.0.167738	22 MAR 18	Portal	Analytics - Standard Reports	D-04124	Defect	High	DFCT0012272	The Completed Exams report did not load properly.

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2017.2.0.166421	25 JAN 18	Portal	My MasterControl - Scheduled Reports	D-03909	Defect	Moderate	DFCT0012072	Scheduled tasks failed to run if there were no users signed in with an active session.
2017.2.0.165371	22 NOV 17	Portal	Portal - SAML	D-03263	Defect	High	DFCT0011423	SAML sign-on encryption algorithms were updated.
2017.2.0.165371	01 NOV 17	Portal	Portal - SAML	D-01311	Defect	Moderate	DFCT0010159	SAML functionality was not working correctly on load-balanced sites.
2017.2.0.167738	28 MAR 18	Portal	Platform - scheduled tasks	D-04379	Defect	High	DFCT0012405	Even when SMTP was not connected, emails were being processed, which caused the site to become unresponsive.
2017.2.0.166421	01 FEB 18	Portal	Process - Forms	D-03989	Defect	High	DFCT0012139	The user sign- off date was incorrect in the Audit Trail which made it appear as though the user had signed off even when they had not.
2017.2.0.167320	13 MAR 18	Training	Training - Tasks	D-04144	Defect	High	DFCT0012283	Users were not receiving training task emails when no user was logged into the browser.
2017.2.0.167320	14 MAR 18	Other	Other – API	D-04164	Defect	Low	DFCT0012320	Under some circumstances when the user uploaded a large PDF file, the file did not get created.
2017.2.0.166797	26 FEB 18	Portal	Other – API	D-04086	Defect	Low	DFCT0012249	The API could not be used across multiple domains.
2017.2.0.165371	20 NOV 17	Portal	Portal - Portal Reports	D-03107	Defect	Low		The default date format for JReport was not the same as what MasterControl Analytics has used in the past. It was changed from MM/DD/YYYY to reflect the past default date format of DD MON YYYY.

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2017.2.0.165371	21 NOV 17	Portal	Portal - Users	D-03477	Defect	Moderate	When the user clicked the Browser Configuration link on the Login page to open it, the incorrect page was displayed.
2017.2.0.165371	06 DEC 17	Documents	Documents - Collaboration	D-03591	Defect	Moderate	If the user did not have edit InfoCard vault rights, the checkbox column in the Collaboration Workspace for leaders was not rendered on the page.
2017.2.0.165371	17 NOV 17	Documents	Documents - Collaboration	D-03503	Defect	Moderate	The Update Main File button was not appearing on the collaboration page when collaborating on an Audit Final report.
2017.2.0.165488	10 JAN 18	Portal	Process - Solution Packages	D-03418	Defect	Moderate	Re-installing Solution Packages overwrote the reports that were already installed by a previous version of the Solution Package. Now re-installing a Solution Package leaves the old reports untouched and creates revisions for any new reports.
2017.2.0.167738	06 MAR 18	Portal	Analytics - Standard Reports	D-04160	Defect	High	The database upgrade was causing issues with report translations, taking too long to load, and timing out.
2017.2.0.166421	08 FEB 18	Portal	Analytics - Standard Reports	D-03990	Defect	Moderate	After the user modified the Template Dataset and navigated back to Public Reports, the report was missing.