Business Unit MR

CS Exam Overview

*Approver (User): Component Engineer, Subsystem Owner*

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# Introduction

## Purpose

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| --- | --- |
| INFO 78680  Rev: 2  **✓** | Purpose  Model: [All] FS: [All] GS: [] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:55:33 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 08:59:14 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:15 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  This document provides an overview of functional and non-functional requirements of ExamOverview component. |

## Scope

|  |  |
| --- | --- |
| INFO 78681  Rev: 2  **✓** | Scope  Model: [All] FS: [All] GS: [] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2020-06-15 08:08:55 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 08:59:20 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:19 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  This document covers the Functional, Non-Functional requirements of ExamOverview component. This document does not cover the integration requirements of ExamOverview with other components. |

## Reference

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INFO 98422  Rev: 1  **✓** | Reference\_R13.0.0  Model: [] FS: [] GS: [] Options: [] Quality Attributes: [] Type of Test: []  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2025-06-23 10:28:23 Meaning: QA Approved - (QA) Signed by: Kumar, Prasanna (310218471) on 2025-06-23 09:06:58 Meaning: SME Approved - (Technical) Signed by: Channakeshava, Chandralatha (ing09855) on 2025-06-19 12:36:25 Meaning: SME Approved - (Business)  Approval Status: [Approved]   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Reference** | **Doc.Number** | **Author** | **Title** | **Revision** | | [1] | D002015285 | Chandralatha Channakeshava | UserWorkflow SubSystem Requirements (SSRQ) | A | |

## Terms, Definitions and Abbreviations

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INFO 81129  Rev: 1  **✓** | Terms, Definitions and Abbreviations  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: []  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2020-06-15 08:12:59 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 08:59:30 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:26 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]   |  |  | | --- | --- | | **Term** | **Description** | | GeoLink | GeoLink is a group of scans that are geometrically linked. This linking serves the following purposes: It groups scans that will be planned and viewed as if it is one scan. | | ScanSet | Scanset will group two or more consecutive scans and will guarantee that the acquisition of all scans in this group will not be interrupted. | | SED | Specific Energy Dose is the cumulative SAR value absorbed by the patient over the duration of an examination, expressed in Watts per kg (W/kg) | | SingleScan | A scan. It can be compared to a preset procedure, but it shows more behaviors than just a set of scan parameters. A SingleScan is performed at a single anatomical position, but its execution may be interleaved with other SingleScans. | | Suspendable dynamic | Suspendable dynamics are scans of which the execution can be suspended after the completion of some dynamics. At a later time, the execution can be resumed to perform some more dynamics of the scan. During the suspended state, other scan may be executed. | | MR | Magnetic Resonance | |

# Component Overview

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| FOLDER 79826  Rev: 2  **✓** | Model: [] FS: [] GS: [] Options: [] Quality Attributes: [] Type of Test: []  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2020-06-13 13:16:15 Meaning: QA Approved - (QA) Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 08:59:35 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:29 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  The ExamOverview is implemented to achieve the scan list functionality in User workflow simplification.  ExamOverview component is used for the following use cases:   1. Plan: To assign Examcard and prepare current patient. 2. Prepare: To modify Examcard for the current patient in acquisition 3. Acquire: To interact with the protocols to update properties required for the scan, and to see scan updates visually 4. Review: To launch various packages and to visualize the completed scans and its status 5. Protocol Management: ExamOverview component is used in Protocol Management for preview of Examcard before adding to exam overview. 6. Prior Study: ExamOverview component is used for visualization of Prior study details. 7. EC Editor: ExamOverview component is used in ECEditor to create and visualize the Examcard and scan items 8. EC Manager: To create new ExamCards. |

# Component Specification

## Functional Specifications

### Exam Header

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| SPEC 78696  Rev: 2  **✓** | SWCMP.UW.EO.ExamHeader.Info  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2020-06-15 08:32:07 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 08:59:38 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:31 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall maintain the following details for all patient sessions 1. Exam Name 2. Total number of scans assigned  3. Total Exam Duration  Background: |
| SPEC 97411  Rev: 1  **✓** | SWCMP.UW.EO.ExamHeader.SaveExamCard\_V1  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2025-06-19 07:08:03 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2025-06-10 12:27:13 Meaning: SME Approved - (Business) Signed by: Kumar, Prasanna (310218471) on 2025-06-09 15:53:18 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  ExamOverview shall allow user to Save the examcard assigned to the examoverview component.  ExamOverview shall display a Save Dialog to allow user to provide a name for the ExamCard to be saved.  SaveDialog shall indicate that the examcards shall only be saved under Other/Saved folder.    Active save examcard dialogs shall be withdrawn on,     * Switching between the patient's current and Prior Studies. * Planning the scan protocol. * Adding encrypted ExamCard/Scan Protocol to the unencrypted ExamCard   Background:  . |
| SPEC 95074  Rev: 1  **✓** | SWCMP.UW.EO.ExamHeader.SaveExamCardDisabled\_V1  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2025-06-19 07:08:04 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2025-06-10 12:25:43 Meaning: SME Approved - (Business) Signed by: Kumar, Prasanna (310218471) on 2025-05-27 08:55:30 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  Exam Overview shall not allow to save the examcard for the following scenarios:   * When the delete operation is in progress * When the examcard contains encrypted scan items     Background:  . |
| SPEC 78699  Rev: 1  **✓** | SWCMP.UW.EO.ExamHeader.Delete  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:44:28 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:24:35 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:10 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall provide the ability to delete the assigned ExamCard.  Background: |
| SPEC 79813  Rev: 2  **✓** | SWCMP.UW.EO.ExamHeader.DeleteDisabled  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:55:39 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 08:59:48 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:39 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall disable delete examcard option when there is a performed scan in the scan item list or when Save operation is active.  Background: |
| SPEC 78700  Rev: 2  **✓** | SWCMP.UW.EO.ExamHeader.AcquisitionPatientInfo.ResetContrastElapsedTime  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Usability] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:55:41 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 08:59:50 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:41 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall reset contrast elapsed time if the last contrast scan time is more than 3 hours.  Background:  Contrast Elapsed time |
| SPEC 78701  Rev: 2  **✓** | SWCMP.UW.EO.ExamHeader.AcquisitionPatientInfo.ResetCurrentScanInfo  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Usability] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:55:43 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 08:59:53 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:43 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall reset the current scan information when the patient is moved out of acquisition.  Background:  Reset Current Scan Info |
| SPEC 80951  Rev: 1  **✓** | SWCMP.UW.EO.ExamHeader.Info.AcquisitionPatient  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Usability] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:55:44 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 08:59:56 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:44 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall maintain the following details for acquisition patient  1. Performing Scan Name 2. Remaining Exam Duration 3. Total number of scans assigned 4. Total number of scans that are completed 5. Current scan progress value 6. Current Exam progress value 7. Contrast elapsed time  Background:  ExamHeader info |
| SPEC 85097  Rev: 2  **✓** | SWCMP.UW.EO.ExamHeader.SaveExamCardTextValidation  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-08-03 09:01:36 Meaning: QA Approved - (QA) Signed by: Channakeshava, Chandralatha (ing09855) on 2021-08-03 08:51:53 Meaning: SME Approved - (Business) Signed by: Roselin, Arockiya (310267463) on 2021-07-29 09:30:47 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  SaveDialog window shall not allow user to Save the examcard under following circumstances  (i.e. the save button shall be disabled and an error tooltip shall be shown)  1) When invalid characters are entered  2) When characters count is above 62  3) when the examcard name is empty    Background:  NA |
| SPEC 87136  Rev: 1  **✓** | SWCMP.UW.EO.ExamHeader.RenameExamCard  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: T, Premalatha (320096331) on 2021-11-30 13:32:13 Meaning: QA Approved - (QA) Signed by: Channakeshava, Chandralatha (ing09855) on 2021-11-30 05:35:25 Meaning: SME Approved - (Business) Signed by: Kumar, Prasanna (310218471) on 2021-11-24 12:14:44 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  System shall allow user to rename the assigned examcard name.          Background:  NA |
| SPEC 87137  Rev: 1  **✓** | SWCMP.UW.EO.ExamHeader.RenameExamCardTextValidation  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: T, Premalatha (320096331) on 2021-11-30 13:32:54 Meaning: QA Approved - (QA) Signed by: Channakeshava, Chandralatha (ing09855) on 2021-11-30 05:36:26 Meaning: SME Approved - (Business) Signed by: Kumar, Prasanna (310218471) on 2021-11-24 12:30:22 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  System shall follow below validation rules for rename examcard.  (i.e. an error tooltip shall be shown)    1) When invalid characters are entered  2) When characters count is above 62  3) When the examcard name is empty    Background:  NA |
| SPEC 95073  Rev: 1  **✓** | SWCMP.UW.EO.ExamHeader.RenameExamCardDisabled\_V1  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2025-06-19 07:08:06 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2025-06-17 10:46:36 Meaning: SME Approved - (Technical) Signed by: Channakeshava, Chandralatha (ing09855) on 2025-06-13 06:41:38 Meaning: SME Approved - (Business)  Approval Status: [Approved]  ExamOverview shall disable the rename ExamCard option when:     * There are no scan items present in the ExamCard * Either the "Delete ExamCard" or "Save ExamCard" dialog is currently active * The ExamCard contains encrypted scan items   Background:  . |
| SPEC 88146  Rev: 1  **✓** | SWCMP.UW.EO.ExamHeader.Operations\_V2  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-05-10 08:19:37 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2022-05-10 07:42:25 Meaning: SME Approved - (Business) Signed by: Kumar, Prasanna (310218471) on 2022-05-09 09:35:52 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  ExamOverview shall provide the ability to perform the following operations  1. Save ExamCard  2. Delete ExamCard  3. Rename ExamCard  4. Copy ExamCard  Background:  NA |
| SPEC 88177  Rev: 1  **✓** | SWCMP.UW.EO.ExamHeader.CopyExamcard  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-05-10 08:19:38 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2022-05-09 09:38:21 Meaning: SME Approved - (Technical) Signed by: Channakeshava, Chandralatha (ing09855) on 2022-04-26 12:31:08 Meaning: SME Approved - (Business)::Bulk Transitions  Approval Status: [Approved]  It shall be possible to copy the loaded examcard  Background:  N.A. |
| SPEC 92865  Rev: 2  **✓** | SWCMP.UW.EO.ExamHeader.DialogHandling  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Essential] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2024-07-05 15:28:51 Meaning: QA Approved - (QA) Signed by: Kumar, Prasanna (310218471) on 2024-07-04 07:30:47 Meaning: SME Approved - (Technical) Signed by: Channakeshava, Chandralatha (ing09855) on 2024-07-03 06:19:12 Meaning: SME Approved - (Business)  Approval Status: [Approved]  Active delete or save ExamCard dialogs will be withdrawn at the Exam level while switching between a patient's Current and Prior Studies.  Active delete dialog will be withdrawn on changing the patient’s session state between Prepare, Acquisition, and Release states.  Background:  NA |

### Scan Item

|  |  |
| --- | --- |
| SPEC 78702  Rev: 2  **✓** | SWCMP.UW.EO.ScanItem.Info  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:55:46 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 08:59:58 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:46 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall maintain the following information: 1. Scan Name 2. Laterality 3. Propagation 4. Geometry 5. Scan Duration 6. Remaining Scan Duration 7. Scan Progress 8. GeoLink 9. Breathhold Status 10. Contrast Status 11. Table movement Status 12. Sar Indication Status 13. PNS Indication Status 14. Manual Start Status 15. User Specified Pause Status 16. Scan State 17. Flag for Archival 18. Archival Status 19. Acquisition Number 20. Reconstruction Number 21. Reconstruction Progress 22. Number of Dynamics 23. Scan Delay Mode  24. Aggregated Post processing Status  25: Smart scan status  Background: |
| SPEC 78703  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.Tooltip  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:44:37 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:24:44 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:19 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall provide tooltips for the following information: 1. Scan Name 2. Laterality 3. Propagation 4. Geometry 5. Scan Duration 6. GeoLink 7. Breathhold Status 8. Contrast Status 9. Table movement Status 10. Sar Indication Status 11. PNS Indication Status 12. Manual Start Status 13. User Specified Pause Status 14. Scan State 15. Flag for Archival 16. Archival Status 17. Scan Progress 18. Reconstruction Progress  Background: |
| SPEC 88149  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.Operations\_V1  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-04-12 09:04:08 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2022-04-11 12:36:57 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2022-04-11 08:33:11 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall allow to edit the following information until the scan is dispatched. 1. Scan Name 2. Laterality 3. Propagation 4. Geometry 5. GeoLink 6. Contrast Status 7. User Specified Pause Status 8. Flag for Archival 9. Group Scans 10. UnGroup Scans 11. Split Scans 12. UnSplit Scans 13. Edit grouped Scans 14. Number of Dynamics 15. Scan Delay mode  16. Repeat Prescan    Background:  NA |
| SPEC 88150  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.ContextMenu\_V1  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-04-12 09:04:09 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2022-04-11 12:37:00 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2022-04-11 08:33:13 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall allow to perform the following operations through context menu. 1. Change Laterality 2. Change Propagation 3. Change Geometry 4. Change GeoLink 5. Change Contrast Status 6. Change User Specified Pause Status 7. Change Start mode for post processing steps 8. Cut 9. Copy 10. Paste 11. Delete 12. Save Protocol to text file 13. Change Flag for Archival  14. Repeat Prescan    Background:  NA |
| SPEC 78706  Rev: 2  **✓** | SWCMP.UW.EO.ScanItem.ContextMenu.Shortcuts  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:55:51 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:06 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:51 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall provide the following keyboard shortcuts for the operation: 1. User Specified Pause (Ctrl + U)  Background: |
| SPEC 78707  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.DisableOperations  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:44:43 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:24:51 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:26 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall prevent user to perform the following operations once the scan item is dispatched. 1. Change Laterality 2. Change Propagation 3. Change Geometry 4. Change GeoLink 5. Change Contrast Status 6. Change User Specified Pause Status 7. Change Start mode for post processing steps 8. Cut 9. Delete 10. Group Scans 11. Ungroup Scan 12. Edit Group 13. Split Scan 14. UnSplit Scan  Background: |
| SPEC 78708  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.ScanName.InvalidCharacters  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:44:44 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:24:52 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:27 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall allow only the following characters when editing name. a-z A-Z 0-9 Space -\_./\*+()  Background: |
| SPEC 78709  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.GeoName.InvalidCharacters  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:44:46 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:24:54 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:29 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall allow only the following characters when editing geometry name. a-z A-Z 0-9 space -\_=./  Background: |
| SPEC 78710  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.Dynamics.InvalidCharacters  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:44:47 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:24:55 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:30 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall allow only numeric characters when editing number of dynamics.  Background: |
| SPEC 78711  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.Laterality.Options  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:44:49 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:24:57 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:32 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall provide the below mentioned options for laterality. 1. Left 2. Right 3. Both 4. Unpaired  Background: |
| SPEC 78712  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.Propagation.Options  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:44:50 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:24:58 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:34 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall provide the below mentioned options for Propagation.  1. Volume+Geometry 2. None  Background: |
| SPEC 78713  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.GeoLink.Options  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:44:52 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:00 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:35 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Allowed Geo link values are  1. No Geolink 2. A 3. B 4. C 5. D 6. E 7. F 8. G 9. H  Background: |
| SPEC 78714  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.GeoName.Options  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:44:53 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:01 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:37 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall provide the ability to select existing geometry name from the available list of geonames in the assigned examcard  Background: |
| SPEC 78715  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.GeoName.Add  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:44:55 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:02 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:39 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall provide the ability to add new geometry name  Background: |
| SPEC 79817  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.SequenceDevelopment  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:44:56 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:04 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:40 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall provide the ability to launch Sequence Development tool when the scan is in planning mode.  Background: |
| SPEC 94780  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.Icons\_V1  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2024-05-29 12:29:39 Meaning: QA Approved - (QA) Signed by: Channakeshava, Chandralatha (ing09855) on 2024-05-29 12:20:32 Meaning: SME Approved - (Business) Signed by: Kumar, Prasanna (310218471) on 2024-05-29 12:17:27 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  ExamOverview shall provide icons for the following: 1. Scan state 2. Laterality 3. Geometry (Smart)  4. Post processing  5. Contrast  6. Repeat prescan  7. Pause before scan  8. Archive status  9. External processing    Background:  NA |
| SPEC 78718  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.Filter  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:44:59 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:07 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:43 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall filter Prescans, deprecated scans, invalid steps from the assigned examcard  Background: |
| SPEC 79814  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.Groups  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:01 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:09 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:45 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall provide an ability to maintain the scan items as scan groups.  Background: |
| SPEC 79820  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.Split.Restricted  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:02 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:11 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:47 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall enable split/unsplit operations only if "Contrsat Enh Perf" or "Adv Peripheral Angio" software option is available    Background: |
| SPEC 79822  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.MaxLimit  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:04 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:13 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:48 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall allow maximum of 250 steps to be added if Development Software option is disabled.  If Development Software option is enabled then 500 steps shall be allowed to be added .  Background: |
| SPEC 79823  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.PostProcessingIcon  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:05 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:15 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:50 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall display package specific icon for a scan item if all the post processing steps are of same package type. Otherwise, a generic post processing steps icon shall be used for representing the post processing steps.  Background: |
| SPEC 79825  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.PostProcessingStateAggregation  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:07 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:17 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:51 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall maintain the aggregated post processing steps status for each scan item.  The priority of aggregated post processing states shall be in the following order  1. Failed  2. Invalid Inputs  3. Edit  4. Active  5. Manual Input required  6. In Progress  7. Dispatched  8. Aborted  9. Manual Input Pending  10. Not ready to start  11. Completed    Background: |
| SPEC 79824  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.ArchivalStatusAggregation  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:08 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:19 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:53 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall maintain the aggregated archival status for each scan item. Each scan item's archival  status is determined by the archival status of scan item and its post processing steps.    Background: |
| SPEC 84287  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.SaveProtocolToTextFile  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Essential] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-04-29 15:06:20 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2021-04-29 12:13:19 Meaning: SME Approved - (Business) Signed by: Roselin, Arockiya (310267463) on 2021-04-20 08:42:31 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  It shall allow user to browse and save the protocol to a text file.    Background:  NA |
| SPEC 95263  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.SaveProtocolToTextFile.Availability  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2025-06-19 07:09:10 Meaning: QA Approved - (QA) Signed by: Channakeshava, Chandralatha (ing09855) on 2025-06-10 12:28:24 Meaning: SME Approved - (Business) Signed by: Kumar, Prasanna (310218471) on 2025-06-09 15:50:21 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  Save Protocol to a text file context menu item shall not be available for an encrypted scan protocol.    Background:  . |
| SPEC 84288  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.SaveProtocolToTextFile.BrowserFolderPath  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Essential] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-04-29 15:06:22 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2021-04-29 12:15:18 Meaning: SME Approved - (Business) Signed by: Roselin, Arockiya (310267463) on 2021-04-20 08:42:33 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  The default folder path shall be E:\Export .  The system shall remember the last browser path when the dialog is re-launched.  Background:  NA |
| SPEC 85689  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.ArchivalStatusIndication  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Essential] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-06-30 10:38:30 Meaning: QA Approved - (QA) Signed by: Narayanaswamy, Suresh (ing08009) on 2021-06-30 10:09:44 Meaning: SME Approved - (Business) Signed by: Roselin, Arockiya (310267463) on 2021-06-30 07:57:20 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall indicate the archival status for scanitems, post processing steps and output descriptors  Background:  N A |
| SPEC 88136  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.RepeatPrescan  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-04-12 09:03:58 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2022-04-11 12:36:35 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2022-04-11 08:32:53 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  It shall be possible to toggle the repeat Prescan setting for an unscanned scan item across all patient states    Background:  NA |
| SPEC 88137  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.RepeatPrescan.ContextMenuAvailability  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-04-12 09:03:59 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2022-04-11 12:36:38 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2022-04-11 08:45:02 Meaning: SME Approved - (Technical)  Approval Status: [Approved]   1. The repeat prescan context menu shall not be available for following workflows:  * First scan under scanlist * Completed scans * Aborted scans * InProgress scans * Invalid scans * Planned scans * When scan is in edit mode * For split scans other than first one.       Background:  NA |
| SPEC 88138  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.RepeatPrescan.Support  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-04-12 09:04:01 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2022-04-11 12:36:41 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2022-04-11 08:32:56 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  It shall be supported only in Primary ExamOverview and ExamcardManager    Background:  NA |
| SPEC 88139  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.RepeatPrescan.GroupedScans  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-04-12 09:04:02 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2022-04-11 12:36:43 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2022-04-11 08:32:58 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]   1. User shall be able to toggle the repeat prescan for all scans under group. 2. Repeat prescan option will not able available for scans when edit group is enabled.     Background:  NA |
| SPEC 88140  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.RepeatPrescan.SplitScans  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-04-12 09:04:04 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2022-04-11 12:36:46 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2022-04-11 08:33:01 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  User shall be able to toggle the repeat prescan behavior only for first split step    Background:  NA |
| SPEC 88141  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.RepeatPrescan.SaveExamCard  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-04-12 09:04:05 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2022-04-11 12:36:49 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2022-04-11 08:33:03 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Repeat prescan setting for scan shall be persisted with examcard save and can be reused        Background:  NA |
| SPEC 88142  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.RepeatPrescan.Indication  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-04-12 09:04:07 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2022-04-11 12:36:52 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2022-04-11 08:33:06 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]     1. Every scanitem in the scanlist with repeat prescan option enabled should show an icon indication. 2. Tooltip shall indicate ‘Prescan repeated’ text when hovered. 3. There shall be no indication for repeat prescan in Exam Preview     Background:  NA |
| SPEC 92862  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.RepeatPrescan.Indication\_V1  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2023-08-02 06:27:55 Meaning: QA Approved - (QA) Signed by: Kumar, Prasanna (310218471) on 2023-08-01 14:36:46 Meaning: SME Approved - (Technical) Signed by: Numburi, Uma (310270630) on 2023-08-01 12:12:09 Meaning: SME Approved - (Business)  Approval Status: [Approved]     1. Every scanitem in the scanlist with repeat prescan option enabled should show an icon indication. 2. Tooltip shall indicate ‘Prescan’ text when hovered. 3. There shall be no indication for repeat prescan in Exam Preview       Background:  NA |
| SPEC 88143  Rev: 1  **✓** | SWCMP.UW.EO.ScanItem.RepeatPrescan.Invalid  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-04-12 14:51:22 Meaning: QA Approved - (QA) Signed by: Channakeshava, Chandralatha (ing09855) on 2022-04-12 14:31:42 Meaning: SME Approved - (Business) Signed by: Kumar, Prasanna (310218471) on 2022-04-12 08:36:59 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  Prescans shall not be repeated though the option was enabled by user under following circumstance:   -  When quick survey is set to true.        Background:  NA |
| SPEC 92864  Rev: 2  **✓** | SWCMP.UW.EO.ScanItem.DialogHandling  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Essential] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2024-07-05 15:28:16 Meaning: QA Approved - (QA) Signed by: Kumar, Prasanna (310218471) on 2024-07-04 07:32:10 Meaning: SME Approved - (Technical) Signed by: Channakeshava, Chandralatha (ing09855) on 2024-07-03 06:20:22 Meaning: SME Approved - (Business)  Approval Status: [Approved]  Active scan protocol delete dialog will be withdrawn on,   * switching between a patient's current and prior studies * changing the patient session state between Prepare, Acquisition, and Release states.   Background:  NA |

### Selection

|  |  |
| --- | --- |
| SPEC 78719  Rev: 1  **✓** | SWCMP.UW.EO.Selection.Single  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:11 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:22 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:56 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall allow user to select single item.  Background: |
| SPEC 78720  Rev: 1  **✓** | SWCMP.UW.EO.Selection.Multiple  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:13 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:23 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:58 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall allow user to select multiple items.  Background: |
| SPEC 78721  Rev: 1  **✓** | SWCMP.UW.EO.Selection.UnSelect  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:14 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:25 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:48:59 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall allow user to unselect previously selected item.  Background: |
| SPEC 78722  Rev: 1  **✓** | SWCMP.UW.EO.Selection.SeriesId  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:16 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:27 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:01 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall handle series selection notification from external components and select the corresponding scan item of the received series id.  Background: |

### Notification

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| SPEC 78723  Rev: 1  **✓** | SWCMP.UW.EO.Notification.Selection  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:21 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:30 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:04 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall notify other components when item selection changes  Background: |
| SPEC 78724  Rev: 1  **✓** | SWCMP.UW.EO.Notification.Activation  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:26 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:32 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:06 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall notify other components when an item is activated for planning/review.  Background: |
| SPEC 79812  Rev: 1  **✓** | SWCMP.UW.EO.Notification.ExamCardSelection  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:28 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:33 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:07 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall notify other components when the examcard is selected  Background: |
| SPEC 78725  Rev: 2  **✓** | SWCMP.UW.EO.Notification.SelectedSeriesId  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:55:53 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:08 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:53 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall notify other components about the selected series id or tentative series id when item selection changes.  Background: |
| SPEC 78726  Rev: 1  **✓** | SWCMP.UW.EO.Notification.ActivatedSeriesId  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:31 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:36 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:11 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall notify other components about the activated series ids when an item is activated.  Background: |
| SPEC 78727  Rev: 1  **✓** | SWCMP.UW.EO.Notification.AssignExam  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:32 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:38 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:13 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall notify other components if an examcard is assigned  Background: |
| SPEC 78728  Rev: 1  **✓** | SWCMP.UW.EO.Notification.RemoveExam  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:34 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:39 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:15 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall notify other components if examcard is removed (by deleting the examcard or by deleting all the scan items in the list).  Background: |
| SPEC 78729  Rev: 1  **✓** | SWCMP.UW.EO.Notification.ContrastUpdated  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:35 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:41 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:17 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall notify other components if contrast info is changed for any scan item in the assigned examcard.  Background: |
| SPEC 79819  Rev: 2  **✓** | SWCMP.UW.EO.Notification.BreathholdUpdated  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:55:55 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:11 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:55 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall notify other components if aggregated breathhold status of all scan items is changed in the assigned examcard.  Background: |

### Study Update

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| SPEC 78730  Rev: 1  **✓** | SWCMP.UW.EO.StudyUpdate.Breathhold  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:40 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:46 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:22 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall update breathhold status in study model when breathhold status of the assigned examcard changes.  Background: |
| SPEC 78731  Rev: 2  **✓** | SWCMP.UW.EO.StudyUpdate.Contrast  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:55:57 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:14 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:17:57 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall update contrast status in study model when contrast status of the assigned examcard changes.  Background: |

### DragDrop

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| SPEC 78732  Rev: 1  **✓** | SWCMP.UW.EO.DragDrop.DragStart  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:44 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:50 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:27 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall provide selected item data for drag operation  Background: |
| SPEC 78733  Rev: 1  **✓** | SWCMP.UW.EO.DragDrop.DragOver  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:46 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:52 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:28 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall provide status whether drop operation at the given location is possible.  Background: |
| SPEC 78734  Rev: 1  **✓** | SWCMP.UW.EO.DragDrop.Drop  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:47 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:53 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:30 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall handle drop operation.  Background: |
| SPEC 78735  Rev: 1  **✓** | SWCMP.UW.EO.DragDrop.Drop.ExamCard  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:49 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:55 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:32 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall handle drop of ExamCard from external components.  Background: |
| SPEC 78736  Rev: 1  **✓** | SWCMP.UW.EO.DragDrop.Drop.ScanItem  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:50 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:56 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:34 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall handle drop of ScanItem(s) from external components.  Background: |
| SPEC 78737  Rev: 1  **✓** | SWCMP.UW.EO.DragDrop.Drop.Protocol  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:52 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:58 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:35 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall handle drop of Protocol(s) from external components.  Background: |
| SPEC 78738  Rev: 1  **✓** | SWCMP.UW.EO.DragDrop.Copy  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:53 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:25:59 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:37 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall provide the ability to copy steps using drag & drop.  Background: |
| SPEC 78739  Rev: 1  **✓** | SWCMP.UW.EO.DragDrop.Move  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:55 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:26:01 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:39 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall provide the ability to move steps that are not yet dispatched using drag & drop.  Background: |

### Crash Recovery

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| SPEC 78740  Rev: 1  **✓** | SWCMP.UW.EO.CrashRecovery  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:45:58 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:26:04 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:42 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall remember last selected scan item after crash recovery.  Background: |

### Prior Study

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| SPEC 78747  Rev: 2  **✓** | SWCMP.UW.EO.PriorStudy.Load  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2020-07-15 11:02:33 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-07-14 20:05:12 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-07-14 19:50:10 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Prior study shall enable to load the patient previous examination details.  Background: |
| SPEC 81699  Rev: 2  **✓** | SWCMP.UW.EO.PriorStudy.Review  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-06-24 15:57:25 Meaning: QA Approved - (QA) Signed by: Narayanaswamy, Suresh (ing08009) on 2021-06-24 07:39:15 Meaning: SME Approved - (Business) Signed by: Roselin, Arockiya (310267463) on 2021-06-22 09:12:21 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  Prior study shall enable launching of review/ analysis/print applications either via   * Context menu * Drag  drop onto viewer     Background: |
| SPEC 83280  Rev: 2  **✓** | SWCMP.UW.EO.PriorStudy.AdditionalOperations  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Essential] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-02-17 12:56:10 Meaning: QA Approved - (QA) Signed by: Narayanaswamy, Suresh (ing08009) on 2021-02-17 07:14:29 Meaning: SME Approved - (Business) Signed by: Roselin, Arockiya (310267463) on 2021-02-17 07:11:31 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  System shall enable the operations like cut delete to remove unscanned items from Prior study  Background:  N.A |
| SPEC 90953  Rev: 1  **✓** | SWCMP.UW.EO.PriorStudy.ExamHeader.Operations  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Essential] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-11-08 11:37:22 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2022-11-07 08:22:11 Meaning: SME Approved - (Technical)::Bulk Transitions Signed by: Numburi, Uma (310270630) on 2022-11-04 12:39:26 Meaning: SME Approved - (Business)  Approval Status: [Approved]  PriorStudy shall provide the ability to perform the following operations  1. Save ExamCard  2. Copy ExamCard    Background:  N.A |
| SPEC 90956  Rev: 2  **✓** | SWCMP.UW.EO.PriorStudy.ExamHeader.SaveExamCard  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Essential] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2024-05-15 08:25:48 Meaning: QA Approved - (QA) Signed by: Numburi, Uma (310270630) on 2024-05-15 01:53:32 Meaning: SME Approved - (Business) Signed by: Kumar, Prasanna (310218471) on 2024-05-14 18:36:18 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  1) PriorStudy shall allow user to Save the examcard in prior study component.  2) PriorStudy shall display a Save Dialog to allow user to provide a name for the ExamCard to be saved.  3) SaveDialog shall indicate that the examcards shall only be saved under Other/Saved folder.    Background:  N.A |
| SPEC 90957  Rev: 1  **✓** | SWCMP.UW.EO.PriorStudy.ExamHeader.SaveExamCardDisabled  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Essential] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-11-08 11:37:25 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2022-11-07 08:22:15 Meaning: SME Approved - (Technical)::Bulk Transitions Signed by: Numburi, Uma (310270630) on 2022-11-04 12:40:23 Meaning: SME Approved - (Business)  Approval Status: [Approved]  PriorStudy shall not allow to save the examcard when delete operation is in progress.    Background:  N.A |
| SPEC 90959  Rev: 1  **✓** | SWCMP.UW.EO.PriorStudy.ExamHeader.CopyExamCard  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Essential] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-11-08 11:37:28 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2022-11-07 08:22:19 Meaning: SME Approved - (Technical)::Bulk Transitions Signed by: Numburi, Uma (310270630) on 2022-11-04 12:41:10 Meaning: SME Approved - (Business)  Approval Status: [Approved]  It shall be possible to copy the loaded examcard    Background:  N.A |
| SPEC 92913  Rev: 1  **✓** | SWCMP.UW.EO.PriorStudy.ReuseScans\_V1  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2023-07-25 06:24:26 Meaning: QA Approved - (QA) Signed by: Kumar, Prasanna (310218471) on 2023-07-24 10:00:45 Meaning: SME Approved - (Technical) Signed by: Numburi, Uma (310270630) on 2023-07-21 10:23:22 Meaning: SME Approved - (Business)  Approval Status: [Approved]  Prior study shall enable to reuse the scans from prior exam to acquisition exam via   * Copy paste     Background:  NA |

### Prescans

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| SPEC 78741  Rev: 1  **✓** | SWCMP.UW.EO.Prescans.Visualization  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:46:06 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:26:12 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:49 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall provide the ability to view prescans.  Background: |
| SPEC 83082  Rev: 1  **✓** | SWCMP.UW.EO.PrescanVisualization.ScanItem.PrescanProgress  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-03-16 08:59:27 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-03-16 08:43:58 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2021-03-08 07:13:38 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  System shall indicate the prescan progress on main scan item which has being dispatched for execution    Background:  N A |
| SPEC 83083  Rev: 1  **✓** | SWCMP.UW.EO.PrescanVisualization.ScanItem.PrescanProgress.MaxLimit  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-03-16 08:59:30 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-03-16 08:43:59 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2021-03-08 07:14:53 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  The prescan progress shall not exceed max of 50% from the overall scan progress.    Background:  N.A |
| SPEC 83084  Rev: 1  **✓** | SWCMP.UW.EO.PrescanVisualization.ScanItem.PrescanProgress.State  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-03-16 08:59:33 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-03-16 08:44:01 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2021-03-16 08:10:54 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  The prescan state indication shall be shown on main scan when prescan is in progress    Background:  N A |
| SPEC 83085  Rev: 1  **✓** | SWCMP.UW.EO.PrescanVisualization.ScanItem.PrescanProgress.StepDuration  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-03-16 08:59:36 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-03-16 08:44:03 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2021-03-08 07:16:30 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  The step duration on main scan shall be dimmed and indicate only the main scan duration when prescan is in progress    Background:  N.A |
| SPEC 83086  Rev: 1  **✓** | SWCMP.UW.EO.PrescanVisualization.ScanItem.Progress  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-03-16 08:59:39 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-03-16 08:44:04 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2021-03-08 07:17:23 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  The main scan shall continue to represent the progress indication from where the prescan execution was done.    Background:  N.A |
| SPEC 83087  Rev: 1  **✓** | SWCMP.UW.EO.PrescanVisualization.ScanItem.State  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-03-25 10:56:27 Meaning: QA Approved - (QA) Signed by: Narayanaswamy, Suresh (ing08009) on 2021-03-25 08:33:59 Meaning: SME Approved - (Business) Signed by: Roselin, Arockiya (310267463) on 2021-03-24 13:44:44 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  The main scan shall switch to InProgress state while the execution of main scan starts    Background:  N.A |
| SPEC 83088  Rev: 1  **✓** | SWCMP.UW.EO.PrescanVisualization.ScanItem.StepDuration  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-03-25 15:24:10 Meaning: QA Approved - (QA) Signed by: Narayanaswamy, Suresh (ing08009) on 2021-03-25 15:13:52 Meaning: SME Approved - (Business) Signed by: Roselin, Arockiya (310267463) on 2021-03-16 08:55:07 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  The step duration of main scan shall be enabled and indicates the scan progression with the remaining scan duration    Background:  N.A |
| SPEC 83089  Rev: 1  **✓** | SWCMP.UW.EO.PrescanVisualization.ScanItem.ScanAbortWhilePrescanInProgress  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-03-16 08:59:42 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-03-16 08:44:06 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2021-03-14 22:48:44 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  The main scan shall clears the progress  when the scan is aborted while prescan is in Progress  Note: Scan shall move back to ReadyToRun state, the Scan item visualization would indicate the same    Background:  N.A |
| SPEC 83091  Rev: 1  **✓** | SWCMP.UW.EO.Prescans.Visualization.ShowPrescanMode.ON  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-04-29 15:07:20 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-04-29 14:12:48 Meaning: SME Approved - (Business) Signed by: Roselin, Arockiya (310267463) on 2021-03-16 10:11:47 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  The prescan shall be indicated as separate scan item when ShowPrescan mode is ON.  Background:  N.A |
| SPEC 83090  Rev: 1  **✓** | SWCMP.UW.EO.PrescanVisualization.ShowPrescanMode.ON.Prescan.Visualization  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-03-16 08:59:45 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-03-16 08:44:07 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2021-03-14 22:49:57 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  The prescan progress, state and step duration for prescan shall be indicated on prescan item and not on main scan  Background:  N.A |
| SPEC 83092  Rev: 1  **✓** | SWCMP.UW.EO.PrescanVisualization.ShowPrescanMode.ON.Prescan.State  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-03-16 08:59:47 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-03-16 08:44:09 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2021-03-16 08:07:03 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  The prescan state shall be indicated with prescan icon until the scan is completed    Background:  N.A |
| SPEC 83093  Rev: 1  **✓** | SWCMP.UW.EO.PrescanVisualization.GeoLinkedMultiStationScans  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-03-16 08:59:50 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-03-16 08:44:10 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2021-03-14 22:50:56 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  The prescans progress shall be indicated per station  , and the main scan progress shall continue from there  Note: Prescans at all stations are executed first before the main scan execution    Background:  N.A |
| SPEC 83094  Rev: 1  **✓** | SWCMP.UW.EO.PrescanVisualization.NonGeoLinkedMultiStationScans  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-03-16 08:59:52 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-03-16 08:44:12 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2021-03-16 08:07:42 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  The prescans progress shall be indicated per station while specific station scans are dispatched  Note: Prescans will be executed per station as and when the scans are dispatched    Background:  N. A |
| SPEC 83095  Rev: 1  **✓** | SWCMP.UW.EO.PrescanVisualization.SplitScans  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-03-16 08:59:56 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-03-16 08:44:13 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2021-03-14 22:51:48 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  The Prescan progress shall indicate for first split scan.    Background:  N.A |

### Post Scan Item

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| --- | --- |
| SPEC 78742  Rev: 1  **✓** | SWCMP.UW.EO.PostScanItem.Info  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:46:09 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:26:15 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:52 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall maintain the following details about the Post processing steps: 1. Name 2. State 3. Acquisition Number 4. Reconstruction Number  5. Manual/Automatic Start 6. Reconstruction Progress 7. Flag for Archival 8. Archival Status  9. Package Icon  Background: |
| SPEC 78743  Rev: 2  **✓** | SWCMP.UW.EO.PostScanItem.MIP\_MPR\_NonEditable  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:00 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:19 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:00 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall not allow to perform the following operations for Inline steps 1. Cut Scan 2. Copy Scan 3. Edit Name  Background: |
| SPEC 79818  Rev: 2  **✓** | SWCMP.UW.EO.PostScanItem.Operations  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:02 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:22 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:02 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Post scan item shall allow the following operations.  1. Edit Post Scan Name 2. Change Automatic / Manual start mode.  3. Start Reconstruction for Manual start steps  4. Stop Reconstruction when in reconstruction in progress  5. Delete  6. Cut/Copy/Paste  7. Drag drop    Background: |
| SPEC 94778  Rev: 1  **✓** | SWCMP.UW.EO.PostScanItem.External.Operations  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2024-05-29 12:28:47 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2024-05-29 11:13:03 Meaning: SME Approved - (Technical) Signed by: Channakeshava, Chandralatha (ing09855) on 2024-05-29 08:37:38 Meaning: SME Approved - (Business)  Approval Status: [Approved]  External post scan item shall allow the following operations.  1. Edit Post Scan Name  2. Change Automatic / Manual start mode.  3. Delete  Background:  NA |
| SPEC 94781  Rev: 1  **✓** | SWCMP.UW.EO.PostScanItem.External.Info  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2024-05-29 12:28:49 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Kumar, Prasanna (310218471) on 2024-05-29 11:52:48 Meaning: SME Approved - (Technical) Signed by: Channakeshava, Chandralatha (ing09855) on 2024-05-29 11:23:23 Meaning: SME Approved - (Business)  Approval Status: [Approved]  ExamOverview shall maintain the following details about the external post processing steps:  1. Name  2. State  3. Manual/Automatic Start  4. Progress  5. Package Icon  6. Warning icon  7. Edit package input icon  Background:  NA |

### Post Scan Output Item

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| --- | --- |
| SPEC 78744  Rev: 1  **✓** | SWCMP.UW.EO.PostScanOutputItem.Info  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:46:15 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:26:22 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:49:59 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall maintain the following details about the post scan output item: 1. Name 2. Acquisition Number 3. Reconstruction Number 4. Reconstruction Progress 5. Flag for Archival 6. Archival Status  Background: |
| SPEC 87633  Rev: 1  **✓** | SWCMP.UW.EO.PostScanOutputItem.Visuality  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2022-02-15 08:18:05 Meaning: QA Approved - (QA) Signed by: Channakeshava, Chandralatha (ing09855) on 2022-02-15 07:33:25 Meaning: SME Approved - (Business) Signed by: Kumar, Prasanna (310218471) on 2022-02-15 05:45:52 Meaning: SME Approved - (Technical)  Approval Status: [Approved]  Visuality of processing steps and output descriptors has to be changed dynamically during execution.  Background:  NA |

### Inputs Association

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| --- | --- |
| SPEC 78745  Rev: 1  **✓** | SWCMP.UW.EO.InputsAssociation.View  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:46:18 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:26:25 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:50:02 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall provide the ability to view the post processing inputs associations  Background: |
| SPEC 78746  Rev: 1  **✓** | SWCMP.UW.EO.InputsAssociation.Edit  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:46:20 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:26:26 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:50:04 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall provide the ability to change the post processing inputs associations.  Background: |

### Contrast

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| --- | --- |
| SPEC 74335  Rev: 2  **✓** | SWCMP.UW.EO.Contrast.SelectPreset  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:04 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:25 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:04 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall allow to select the contrast preset, the volume of contrast to be injected and optionally the dynamic at which the contrast needs to be injected for a scan item.    Background:  N.A. |
| SPEC 74337  Rev: 2  **✓** | SWCMP.UW.EO.Contrast.DynamicScans  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:06 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:28 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:06 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall allow to perform dynamic scans with contrast  Background:  N.A. |
| SPEC 74338  Rev: 2  **✓** | SWCMP.UW.EO.Contrast.SplitDynamicScans  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:08 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:31 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:08 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall allow to perform split dynamic scans with contrast.  Background:  N.A. |
| SPEC 74339  Rev: 2  **✓** | SWCMP.UW.EO.Contrast.DynamicScans.ManualPause  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:09 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:33 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:09 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall allow to perform dynamic scans with manual pause. When such a scan is done, the user will be prompted to inject the particular volume of contrast at the appropriate dynamic which was selected by the user. The scan shall be paused until the user acknowledges that they have administered the contrast. If the user cancels then the scan shall be aborted.    Background:  N.A. |
| SPEC 74340  Rev: 2  **✓** | SWCMP.UW.EO.Contrast.DynamicScans.WithoutPause  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:11 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:36 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:11 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  ExamOverview shall allow the user to do dynamic scans without pause. When such a scan is done, the user shall be instructed at the start of the scan to be ready to inject the particular volume of contrast by the dynamic selected by the user. During the scan the user shall be intimated on the currently running dynamic and when the dynamic to inject the contrast is started the user shall be shown a messge to inject contrast.    Background:  N.A. |
| SPEC 74342  Rev: 1  **✓** | SWCMP.UW.EO.Contrast.StorePreset  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:46:35 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:26:42 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:50:21 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  System shall save the selected Preset and the dynamic if applicable with the scan protocol when the Examcard is saved. System shall not save the injected volume in the scan protocol when the Examcard is saved.  Background:  N.A. |
| SPEC 74343  Rev: 1  **✓** | SWCMP.UW.EO.Contrast.SelectPreset.Mandatory  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:46:37 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:26:44 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:50:23 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  System shall not allow the scan to start if contrast injection is specified for a scan but the contrast details like contrast agent, ingredient, contrast bolus route, contrast volume if applicable is not specified for the scan.  Background:  N.A. |
| SPEC 78716  Rev: 1  **✓** | SWCMP.UW.EO.Contrast.Injection  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:46:40 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:26:47 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:50:26 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall provide the ability to invoke contrast injection dialog to set contrast presets  Background: |
| SPEC 79816  Rev: 1  **✓** | SWCMP.UW.EO.Contrast.Restricted  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:46:42 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:26:48 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:50:27 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall disable contrast for the following conditions  1.Elastography scans  2. Software option for contrast administration is not enabled.  Background: |
| SPEC 79815  Rev: 1  **✓** | SWCMP.UW.EO.Contrast  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-03-17 12:46:43 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Mitra, Miteshkumar (ing02455) on 2020-03-17 11:26:50 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-03-16 07:50:29 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Scan item shall provide the ability to enable or disable contrast for a scan  Background: |
| SPEC 83075  Rev: 1  **✓** | SWCMP.UW.EO.Contrast.Visualization.Disabled  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Essential] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-02-17 12:57:33 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-02-17 07:13:38 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2021-02-17 07:05:56 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  System shall enable user to visualize the contrast information for InProgress, Completed and Aborted scans in readonly mode.  Background:  N. A |
| SPEC 83076  Rev: 1  **✓** | SWCMP.UW.EO.Contrast.UnFinishedScan.SynchronizationWithContrastPresetAdmin  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-02-17 12:57:35 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-02-17 07:13:40 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2021-02-17 07:05:58 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  System shall react to the below updates on contast preset admin  - Add New Preset  - Delete existing preset  - Update values of existing preset  Background:  N. A |
| SPEC 83077  Rev: 1  **✓** | SWCMP.UW.EO.Contrast.UnFinishedScan.SynchronizationWithContrastPresetAdmin.AvailablePreset  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-02-17 12:57:37 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-02-17 07:13:42 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2021-02-17 07:05:59 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  The Available preset list shall be in Contrast Dialog when the following operations are performed on contrast preset admin    - Adding of New Preset  - Delete of Existing preset  - Update values on existing presets  Background:  N. A |
| SPEC 83078  Rev: 1  **✓** | SWCMP.UW.EO.Contrast.UnFinishedScan.SynchronizationWithContrastPresetAdmin.Delete  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-02-17 12:57:39 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-02-17 07:13:44 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2021-02-17 07:06:01 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  The system shall indicate a contrast mandatory for a unscanned scan when the assigned presed is deleted from contrast preset admin  Background:  N.A |
| SPEC 83079  Rev: 1  **✓** | SWCMP.UW.EO.Contrast.UnFinishedScan.SynchronizationWithContrastPresetAdmin.Update  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-02-17 12:57:41 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-02-17 07:13:45 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2021-02-17 07:06:03 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  The system shall indicate a contrast mandatory for an unscanned scan when the assigned preset is updated from contrast preset admin.  Once user confirms the updated values the same would be applied for the scan    Background:  N. A |
| SPEC 83080  Rev: 1  **✓** | SWCMP.UW.EO.Contrast.FinishedScan.SynchronizationWithContrastPresetAdmin  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [N.A.] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-02-17 12:57:43 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Narayanaswamy, Suresh (ing08009) on 2021-02-17 07:13:47 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2021-02-17 07:06:05 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  The system shall not react to the contrast preset updates (add/delete/ update) done on contrast preset admin if the scan is in InProgress/Completed/aborted state    Background:  N. A |
| SPEC 83081  Rev: 2  **✓** | SWCMP.UW.EO.Contrast.Withdraw  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [Essential] Type of Test: [Development Test]  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2021-02-23 12:06:27 Meaning: QA Approved - (QA) Signed by: Narayanaswamy, Suresh (ing08009) on 2021-02-22 16:06:31 Meaning: SME Approved - (Business) Signed by: Roselin, Arockiya (310267463) on 2021-02-19 16:55:52 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  The system shall withdraw the contrast dialog when:   * Associated scan is deleted * Associated scan is cut from examoverview * Associated scan is moved to planning mode   Background:  N.A |

### Context Menu

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| --- | --- |
| SPEC 80954  Rev: 1  **✓** | SWCMP.UW.EO.ContextMenu.Shortcuts  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:12 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:39 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:13 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Context menu shall provide the following keyboard shortcuts for the operation:  1. Cut (Ctrl + X) 2. Copy (Ctrl + C) 3. Paste (Ctrl + V) 4. Delete (Delete)  Background: |

## Essential Specifications

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| FOLDER 80923  Rev: 1  **✓** | Model: [] FS: [] GS: [] Options: [] Quality Attributes: [] Type of Test: []  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:18 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:46 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:18 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  N.A. |

## Non-Functional Specifications

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| SPEC 80031  Rev: 3  **✓** | SWCMP.UW.EO.NFR.Add1ScanItem  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:19 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:49 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:20 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Time taken to add 1 scan item to examoverview shall be less than 100 ms  Background: |
| SPEC 80032  Rev: 3  **✓** | SWCMP.UW.EO.NFR.Add10ScanItem  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:21 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:52 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:22 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Time taken to add an examcard with 10 scan items to examoverview shall be less than 500 ms  Background: |
| SPEC 80034  Rev: 3  **✓** | SWCMP.UW.EO.NFR.Add100ScanItem  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Design Verification]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:23 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:54 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:23 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Time taken to add an examcard with 100 scan items to examoverview shall be less than 4 seconds  Background: |
| SPEC 80035  Rev: 3  **✓** | SWCMP.UW.EO.NFR.CopyPasteScanItem  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Design Verification]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:24 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:57 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:25 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Time taken to paste a scan item to examoverview shall be less than 100ms  Background: |
| SPEC 80037  Rev: 3  **✓** | SWCMP.UW.EO.NFR.GroupUngroup  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:26 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:00:59 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:27 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Time taken to group or ungroup scan items shall be less than 200ms  Background: |
| SPEC 80038  Rev: 3  **✓** | SWCMP.UW.EO.NFR.DeleteScanItem  Model: [All] FS: [All] GS: [All] Options: [] Quality Attributes: [] Type of Test: [Development Test]  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:28 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:01:02 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:29 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  Time taken to delete an examcard with 10 scan items shall be less than 50ms  Background: |

## Compliance Specifications

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| FOLDER 80922  Rev: 1  **✓** | Model: [] FS: [] GS: [] Options: [] Quality Attributes: [] Type of Test: []  Signatures: Signed by: Hore, Malancha (320005896) on 2020-06-15 08:56:32 Meaning: QA Approved - (QA)::Bulk Transitions Signed by: Channakeshava, Chandralatha (ing09855) on 2020-06-13 09:01:07 Meaning: SME Approved - (Business)::Bulk Transitions Signed by: Roselin, Arockiya (310267463) on 2020-05-22 14:18:32 Meaning: SME Approved - (Technical)::Bulk Transitions  Approval Status: [Approved]  N.A. |

# Components Traceability

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| --- | --- |
| INFO 98423  Rev: 1  **✓** | Component Traceability\_R13.0.0  Model: [] FS: [] GS: [] Options: [] Quality Attributes: [] Type of Test: []  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2025-06-23 06:44:02 Meaning: QA Approved - (QA) Signed by: Kumar, Prasanna (310218471) on 2025-06-20 16:15:55 Meaning: SME Approved - (Technical) Signed by: Channakeshava, Chandralatha (ing09855) on 2025-06-19 12:33:39 Meaning: SME Approved - (Business)  Approval Status: [Approved] |

**Attachment:**

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# Document History

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| INFO 98424  Rev: 1  **✓** | Document History\_R13.0.0  Model: [] FS: [] GS: [] Options: [] Quality Attributes: [] Type of Test: []  Signatures: Signed by: Srikanta, Ashwin (310227903) on 2025-06-23 06:42:39 Meaning: QA Approved - (QA) Signed by: Channakeshava, Chandralatha (ing09855) on 2025-06-22 17:42:34 Meaning: SME Approved - (Business) Signed by: Kumar, Prasanna (310218471) on 2025-06-20 16:18:44 Meaning: SME Approved - (Technical)  Approval Status: [Approved]    *The Date and Author Name in the document history (below table) is the last date of change and person who made the change in ALM. This may/may not be same as the in CS Title Page (which is the date and person to initiate Agile/WindChill routing).*       |  |  |  |  | | --- | --- | --- | --- | | Revision | Date | Author | Description | | A | 10-Jun-2025 | SBV, Ramanjaneyulu | Initial version for R13.0.0 based on CS ExamOverview of R12.2.0 (D001683873) on rev A.  Created version 'A' for the document D002064334 for R13.0.0    Untag the requirements 80950,78698, and 87213  from R13.0.0.  Added new requirements 95073,95074,95263 and 97411 for Protocol Locking behavior.  Generated the traceability matrix | |

