

Release Notes

MultiTrans 7 Patch 7.0.21322.1 – 7.0.22027.1.0

January 2022

Table of Contents

Table of Contents	1
MultiTrans 7 Patch 7.0.21322.1 – 7.0.22027.1.0	1
New Features	1
Program Updates	3
Notes.....	9

MultiTrans 7 Patch 7.0.21322.1 – 7.0.22027.1.0

New Features

1. (4020) A new business intelligence (BI) module is available, based on Microsoft SQL Server Reporting Services (SSRS). A new page is available through which the reports are accessible. The reports included in this release are selected from the most used reports in the legacy reporting module:
 - a. General Reports
 - (4142) Providers Report
 - (4143) Projects Basic Report
 - (4094) File Downloads
 - (4136) Delivery Timelines
 - b. Profit Reports
 - (4124) Profit per Month
 - (4125) Profit per Year
 - (4114) Profit per Customer
 - c. Financial Reports
 - (4128) Invoicing by Month(s)
 - (4126) Invoicing by Year(s)
 - (4120) Invoices
 - (4121) Quotations
 - (4122) Projects
 - (4783) Invoice Status
 - (4129) Project Group-level Spend Analysis
 - (4130) Source Language-level Spend Analysis
 - (4131) Target Language-level Spend Analysis
 - (4784) Country-level Spend Analysis
 - (4785) Provider-level Spend Analysis
 - d. QA Models and Ratings
 - (4788) Detailed Customer Reported Errors
 - (4787) Customer Scores per Language
 - (4103) Customer Rated Document Scores

- (4796) Provider Ratings per Service
 - (4786) Detailed Provider Errors
 - (4102) Individual Provider Ratings
 - e. Production Reports
 - (4108) Workdone by Month, Provider and Service
 - (4086, 4119) Report as List
 - f. Productivity Reports
 - (4112) MultiTrans Savings
 - (4110) Report to Date (To Be Done + Workdone / Workdone only)
 - (4111) Report for Year
2. (4090, 4100) The new reports can be made available through the Customer Portal and filter automatically to only include information for the relevant customer.
 3. (4099, 4101) The new reports can be made available through the Provider Portal and filter automatically to only include information for the relevant provider.
 4. (68186) The project group name has been added to the [getProjectDetails](#) response.
 5. (66168) A new type of [Fixed Amount](#) contracts has been added, based on the number of weighted words a provider can be assigned.
 - a. (68144) Once a task has been added to a contract, the contract type ([Fixed](#) or [Open](#)) and the contract unit (currency or weighted words) cannot be changed.
 - b. (68591) The contract unit (currency or weighted words) displays in the [Contracts](#) tab of each project in the Project Manager Portal.
 - c. (66174) An appropriate weighted words contract can be automatically linked to a task assigned to a provider.
 6. (66169) A new option to [Validate Provider's Daily Capacity](#) is available in [System Parameters > Contract](#).
 - a. (66170) With this option enabled, the [Provider Search](#) function must be used to assign external providers to a workflow task.
 - b. (66171) With this option enabled, Project Managers must actively confirm their intent to assign a task to a provider that exceeds their daily capacity.
 - c. (66172, 66173) An Availability Check has been added to the Provider Search, which validates the task size in relation to the provider's availability and suggests a suitable contract.
 7. (70198) The [Show Workload](#) option in the Project Manager portal has been replaced by a direct link to the [Provider Scheduling](#).
 8. (65215, 66175, 67471) Additional indexes have been added to increase performance on database queries.

Program Updates

9. (73707) The log4j library has been updated to version 2.17.0.
10. (73565) Java 8 has been updated to the latest patch version 8u281.
11. (63581) The npm request library has been updated to version 2.88.2.
12. (63582) The npm node-forge library has been updated to version 0.10.0.
13. (63583) The npm ms library has been updated to version 2.1.3.
14. (63584) The npm mout library has been updated to version 2.0.0-alpha.1.
15. (63585) The npm lodash library has been updated to version 4.17.20.
16. (63586) The npm js-yaml library has been updated to version 4.0.0.
17. (63587) The npm ini has been updated to version 2.0.0.
18. (63588) The npm http-proxy has been updated to version 1.18.1.
19. (63589) The npm grunt library has been updated to version 1.3.0.
20. (63590) The npm growl library has been updated to version 1.10.5.
21. (63591) The npm getobject library has been updated to version 0.1.0.
22. (63592) The maven adm-zip library has been updated to version 0.5.2.
23. (63593) The maven io.springfox and springfox-swagger-ui libraries have been updated to version 3.0.0.
24. (64895) Rounding issues in the [Delivery Timelines](#) report have been corrected in the new BI module.
25. (67893) The [Providers Report](#) is ordered by provider name by default in the new BI module rather than by provider ID.
26. (69087) Projects are correctly grouped by customer and provider IDs in the [Invoicing by Month\(s\)](#) report in the new BI module.
27. (69237) Calculation errors in the [Detailed Provider Errors](#) report are corrected in the new BI module.
28. (67486, 68316) Rich text is limited to 2000 characters when entering [Instructions and Comments](#) from the Customer Portal.
29. (73352) The steps to download invoices from the Customer Portal are identical regardless of how the invoice was created.
30. (73379) The project creator is added to the [Also Deliver To](#) field when cloning a project in the default Project Creation Form (PCF).
31. (67513) The delivery time is properly indicated when no time has been selected in the default PCF.
32. (64551) A clear error message is displayed when the delivery time is earlier than the current time on today's date.

33. (73607) No errors are logged when completing an [Offline Review](#) from the Customer Portal.
34. (58539) No error occurs when deleting a target file from a task in Flow.
35. (67950, 73594) Descriptive error messages are displayed if a task cannot be added to a contract for a valid reason such as insufficient funds, no rates defined, or no units selected.
36. (68926) The [Amount Paid](#) on a provider's contract accurately reflects the provider's invoice when there are multiple units in an invoiced task.
37. (68927, 69192) Long contract names or numbers as well as purchase orders, display correctly in the [Contract Management](#) area of the Project Manager Portal.
38. (69188) Long contract names or numbers display correctly on the [Contract](#) tab of a project.
39. (68369, 69922) Long contract names or numbers display correctly in the Provider Portal.
40. (69170) The display is correct in the [Contract](#) tab of a project when the [Total Only](#) of a billable task is added to a contract.
41. (69823) Contracts cannot be created if the start date is after the end date.
42. (68577) Contracts must all have different names.
43. (69668) The icon to send details to the provider does not appear from a project's [Contract](#) tab when the task total amount is greater than the contract remaining amount.
44. (69766, 69796) Only numbers and decimals can be added to a contract's [Qty](#) and [Price](#).
45. (69797) A maximum of 50,000,000 has been introduced for any field value in a contract.
46. (73591) If the [Allocated Amount](#) of a contract is removed, it is reset to 0.
47. (69800) The [Remaining Amount](#) of a contract is recalculated each time the contract is modified.
48. (68659) Assigning a contract to a provider task takes fewer clicks.
49. (69446) A clear error message displays when attempting to assign a task to a contract, when the task total amount is greater than the contract remaining amount.
50. (68823, 69107, 69177) User interface updates have been made to the Provider Search.
51. (69291, 69720, 69724) One or more providers can be added without error to a static workflow task in a project.
52. (73872) Project Managers can select a due date in a different year by using the drop-down list when creating a new project.
53. (69843, 73394) Project Managers can save their inline edits when removing a provider from a task and later add a new provider.
54. (73452) A second provider assigned to a task can be modified rather than removed and re-added.
55. (70010) The tooltips have been corrected when assigning providers to tasks in the Project Manager Portal.
56. (69913) Project Managers can remove the delivery date from a task.

57. (69919) The calendar icon for adding a task delivery date in a project displays correctly.
58. (68029, 68940) There is proper error handling when multi combo fields are left blank when creating a project from the Project Manager Portal.
59. (73699) Updated unit types are reflected correctly when creating invoices from the Project Manager Portal.
60. (73700) The sample Provider and Customer CSV import files have been updated.
61. (69940) Target languages are not duplicated when importing providers from CSV files.
62. (70059) The selected delimiter is used when exporting providers to CSV files.
63. (61715) The 5-day view of the provider schedule, when crossing a weekend, has been properly aligned for clarity.
64. (69739) The provider schedule display does not shift unnecessarily when entering a time period from 0:00 to 0:00 in a day.
65. (69837) Long provider names display correctly on the provider schedule.
66. (69840) Custom colours can be used in the provider schedule.
67. (69853) Newly added **On** time periods display correctly on the provider schedule.
68. (69936) Individual provider productivities take priority over the default productivities when calculating the provider schedule.
69. (69941) A project with a specified domain does not take the default productivity from a different domain.
70. (69976) Tasks spanning multiple weeks display correctly on the provider schedule.
71. (69939) Selected hours remain selected when navigating various weeks and options in the provider schedule.
72. (70086) Navigation arrows in the **Timeline Display** of the provider schedule are easier to use.
73. (73529) There is no minimum time assigned to providers in the provider schedule.
74. (70092) The provider schedule rounds to the nearest 0.25 rather than the previous 0.5.
75. (73638) The working hours are displayed when selecting a week in a provider's schedule from the Project Manager Portal.
76. (73639) The schedule advances or moves back correctly when selecting a different month in the provider schedule.
77. (63521) When **Calculate level of effort** is enabled, a task with no **Bill(h)** or **Pay(h)** assigned to a provider will display in the provider schedule.
78. (69810) When creating a new user in Flow, the user's time zone is set correctly as per the selection.
79. (67914) When creating a new provider, the default currency is saved without requiring explicit selection.

80. (68314) Project Managers can reassign workflow tasks when [Providers must accept/refuse tasks](#) is active.
81. (70009) Project Managers can add and change a second provider added to a task without saving in between.
82. (69495, 69811, 69924) Project Managers can find providers using a combination of rates and language pairs in the [Provider Search](#).
83. (65720) New providers can be added by Project Managers after correcting a mistyped password.
84. (65670) Duplicate provider [Team](#) names cannot be created.
85. (69540) Project Managers with appropriate access rights can select the option to [Force Review on Web Editor Task Completion](#).
86. (73933) Reference documents can be uploaded when Project Managers approve quotes and the [When Project Manager approves a Quotation, a reference document must be provided](#) setting is active.
87. (66720, 66918) Additional error handling has been added to the custom invoice creation feature.
88. (68312) No errors are logged when the custom invoice template service has not been installed.
89. (67760) Project Managers cannot select invoice languages when creating custom invoices.
90. (73347, 73348, 73470) Some alignment and display issues have been corrected in the [Invoice](#) section of the Provider Portal.
91. (64295) Providers can complete tasks that have been accepted, deleted, and then recreated.
92. (69428) In the Provider Portal, invoices can be ordered by invoice number.
93. (73483) The Provider Portal displays the schedule in the provider's selected time zone.
94. (64711) The level of effort is calculated when a provider selects a task from a pool.
95. (68143) The level of effort is calculated when a second provider is added to a single task.
96. (70057) A proper error message displays when two or more [Timesheet](#) events overlap.
97. (54808) Valid analysis results are returned for documents containing empty strings.
98. (66510) Analysis results are returned for Word documents with tracked changes only partially enclosed within `<w:ins>` tags.
99. (60888) Weighted words are updated when the [Global Analysis](#) is run on a project.
100. (69630) Document analysis information is deleted when the corresponding workflow is removed.
101. (58290) Documents with names ending in underscores (`_`) can be downloaded following processing by Flow Machine Tasks.
102. (66717) XLIFF files no longer grow extremely large when hidden Unicode characters are automatically propagated.

103. (64653, 65239) When an invalid XLIFF file is part of an [Update TextBase](#) job from Flow, any valid files in that job will be added to the TextBase rather than the update failing.
104. (69115) ODS files with nested tags roundtrip successfully between MultiTrans and Trados Studio.
105. (69526) Extra tags do not appear in Trados Studio when ODS files are opened through the MultiTrans – Trados Studio connector.
106. (73432) Word documents containing DrawingML schemas roundtrip successfully between MultiTrans and Trados Studio.
107. (69725) Word documents with nested segments roundtrip successfully between MultiTrans and Trados Studio.
108. (73651) MultiTrans notifies users when the package received by Trados Studio does not contain the processed file.
109. (70063) Word documents roundtrip correctly with Trados Studio after modifying tags in the Web Editor.
110. (69370) Inline tags representing WordProcessingML in Excel files are properly converted to XLIFF tags.
111. (68617) Autotext hyperlinks are extracted from Word documents for translation.
112. (68675) Word documents with custom XML open without error on export.
113. (68850) A specific combination of clicks between source and target segments in the XLIFF Editor no longer modifies the text in the target segment.
114. (63381) The Team Server TM is updated when clicking [Enter](#) on the last segment in the Web Editor.
115. (73649) The Web Editor allows editing of segments with character and background colours in the tags.
116. (64841, 68355) Segment-level metadata is correctly exported and reimported into a new TextBase via TMX.
117. (65280, 73769) Hyperlinks can be added to login page messages.
118. (65327) Users of the [Study Budget Estimate Tool](#) are sent to the [Home](#) page when clicking the MultiTrans logo.
119. (54761) WCAG – The [Terms and Conditions](#) table in the [Profile](#) page has been restructured with captions in the Customer Portal.
120. (73743) WCAG – The [Phone](#) field in the [My Profile](#) section of the Customer Portal is not highlighted unnecessarily.
121. (54763) WCAG – Hidden notes have been added to the [My interface](#) section of the [Profile](#) page in the Customer Portal.
122. (54764) WCAG – Heading levels have been updated for proper navigation by screen readers in the [Profile](#) page of the Customer Portal.

123. (54825) WCAG – Heading levels have been updated for proper navigation by screen readers in the Customer Portal dashboard.
124. (54830) WCAG – Heading levels have been updated for proper navigation by screen readers in the [Projects List](#) of the Customer Portal.
125. (54901) WCAG – Heading levels have been updated for proper navigation by screen readers in the [Invoices](#) section of the Customer Portal.
126. (54898) WCAG – An attribute has been added to the [Invoices](#) image in the Customer Portal for screen readers.
127. (65071, 73774) WCAG – The visible focus indicator remains in the [Profile](#) page of the Customer Portal.
128. (65072) WCAG – A visible focus is available on the [Clear all filters](#) button in the Customer Portal.
129. (54912) WCAG – A visible focus is available on checkboxes when creating new projects from the Customer Portal.
130. (54913) WCAG – The meaning of the asterisk (*) to indicate a mandatory field is defined at the start of the form to create a new project from the Customer Portal.
131. (54915) WCAG – Characteristics of the expected format for date input controls are described when creating a new project from the Customer Portal.
132. (65073) WCAG – The [Advanced Search](#) heading is identified as an H2 to assist users with screen readers.
133. (54921) WCAG – Additional parameters have been added to assist screen readers in searching date fields in the Customer Portal [Advanced Search](#).
134. (54910) WCAG – Alt attributes have been added to icons in the Customer Portal dashboard.
135. (63293, 63296, 63308) Some French corrections have been made in the Customer Portal.
136. (65099) Localization corrections have been made to the [Settings > Teams](#) area in the Project Manager Portal.
137. (60952) Localization corrections have been made when saving an [Advanced Search](#) in the Project Manager Portal.
138. (73601, 73602) Localization corrections have been made to the Contracts area of the Project Manager Portal.
139. (69382, 69383, 69384) Additional input validation has been added to ensure user-generated CSV files cannot contain exploitable code.
140. (64244) Potential cross-site scripting (XSS) vulnerabilities when requesting quotes, payable invoices, provider applications and contracts have been blocked.

141. (69806, 69807) Masked passwords are no longer displayed in the System Parameters > General and in the [Flow Web Services](#) pages.
142. (73422) The API key for the MT Edge Machine Translation connection is masked in the Administration Console.
143. (70091) There is an explicit mention of Method=POST in the MultiTrans Web login.
144. (73890, 73891, 73892, 73898) Validation has been added to block several potential areas against potential authorization bypass related to the CSV exports.
145. (61704) Customer-specific archive jobs are cleaned up correctly in the database and do not output error messages to the logs.
146. (60723, 66706, 69120, 70088, 70089, 73444, 73446, 73698, 74157) Some unnecessary messages have been removed from the Flow logs.

Notes

MultiTrans and Flow must be uninstalled and fully reinstalled for this release. Patches for this version are not supported. Please see the installation instructions at <https://docs.rws.com/785465/801664/sdl-multitrans/installations> including the new requirements to install Microsoft SSRS.

The legacy reporting module remains available. You may note some differences between data collected in the legacy reporting module and the new business intelligence module, as the new module has been optimized and has different search parameters.

About RWS

RWS Holdings plc is the world's leading provider of technology-enabled language, content management and intellectual property services. We help our customers to connect with and bring new ideas to people globally by communicating business critical content at scale and enabling the protection and realization of their innovations.

Our vision is to help organizations interact effectively with people anywhere in the world by solving their language, content and market access challenges through our collective global intelligence, deep expertise and smart technology.

Customers include 90 of the globe's top 100 brands, the top 10 pharmaceutical companies and approximately half of the top 20 patent filers worldwide. Our client base spans Europe, Asia Pacific, and North and South America across the technology, pharmaceutical, medical, legal, chemical, automotive, government and telecommunications sectors, which we serve from offices across five continents.

Founded in 1958, RWS is headquartered in the UK and publicly listed on AIM, the London Stock Exchange regulated market (RWS.L).

For further information, please visit: www.rws.com

© All Rights Reserved. Information contained herein is deemed confidential and the proprietary information of RWS Group*.

*RWS Group shall mean RWS Holdings PLC for and on behalf of its affiliates and subsidiaries.