ProQuest Dialog 2017.4 Release
Excel Output Enhancements

September 28, 2017
Excel Database Enhancements
BIOSIS Previews® field updates

As a continuation of the Excel field enhancements work completed in the prior release, fields for BIOSIS Previews have been updated for Excel export.

<table>
<thead>
<tr>
<th>New columns added:</th>
<th>Indexing updated for:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classification</td>
<td>Article Type</td>
</tr>
<tr>
<td>Disease</td>
<td>ISSN (Electronic)</td>
</tr>
<tr>
<td>Gene Name</td>
<td>Genetic Sequence</td>
</tr>
<tr>
<td>Identifier (Keyword)</td>
<td>Geographic Location</td>
</tr>
<tr>
<td>Part and Structure</td>
<td>Geologic Time</td>
</tr>
<tr>
<td>Source Type</td>
<td>Major Concept</td>
</tr>
<tr>
<td></td>
<td>Method And Equipment</td>
</tr>
<tr>
<td></td>
<td>Biological Organism</td>
</tr>
<tr>
<td></td>
<td>Publisher Location</td>
</tr>
</tbody>
</table>
As a continuation of the Excel field enhancements work completed in the prior release, fields for ProQuest Dissertations and Theses have been updated for Excel export.

New columns added:
- Advisor
- Cited Author
- Cited Publication Date
- Cited Publication Title
- Cited Title
- Cited Volume
- Committee Member
- Degree
- Degree Date
- Department
- Dissertation/Thesis Number
- Document Type
- Identifier (Keyword)
- Publisher
- References
- School Code
- Source Details
- Source Type
- Supplementary Data
- University/Institution
- University Location

Indexing updated for:
- Article Type
- Publisher Location
Additional Excel Format Options
Excel export – new column heading order options

Export to Excel for general databases now supports two sort orders for column headings:

- “Citation column order”
  - Columns are ordered in a manner consistent with bibliographic citations
- “Alphabetical column order”
  - Columns are ordered alphabetically by column heading

See the next two slides for examples from Excel and a complete citation column order listing.
## Excel export column heading order examples

### Alphabetical column order

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
<th>J</th>
<th>K</th>
<th>L</th>
<th>M</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abstract</td>
<td>Accession Number</td>
<td>Article Type</td>
<td>Author</td>
<td>Author Affiliation</td>
<td>Author Email</td>
<td>CAS Registry Number</td>
<td>Clinical Trial ID</td>
<td>Copyright</td>
<td>Correspondence Author</td>
<td>Correspondence Author Address</td>
<td>Database</td>
<td>Date Completed</td>
<td>Date Created</td>
</tr>
</tbody>
</table>

### Citation column order

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
<th>J</th>
<th>K</th>
<th>L</th>
<th>M</th>
<th>N</th>
<th>O</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title</td>
<td>Author</td>
<td>Author Affiliation</td>
<td>Author Email</td>
<td>Correspondence Author</td>
<td>Correspondence Author Address</td>
<td>Publication Title</td>
<td>Volume</td>
<td>Issue</td>
<td>Pagination</td>
<td>Start Page</td>
<td>Publication Date</td>
<td>Publication Year</td>
<td>Store ID</td>
<td>Accession Number</td>
</tr>
</tbody>
</table>
### Citation column order details

1. Title
2. Alternate Title
3. Author
4. corporateInstitutionalAuthor
5. Author Affiliation
6. Author Email
7. Correspondence Author
8. Correspondence Author Address
9. Editor
10. Publication Title
11. Volume
12. Issue
13. Issue Title
14. Pagination
15. Page Count
16. articleLength
17. edition
18. Publisher
19. Publisher Location
20. placeOfPublication
21. Publication Date
22. Publication Year
23. storeID
24. Accession Number
25. Digital Object Identifier
26. Abstract
27. tableOfContents
28. Number of References
29. References
30. Related Record
31. Subject
32. Subject Headings
33. Subject Headings (Major)
34. MeSH
35. MeSH (Major)
36. MeSH (Split)
37. organisms
38. Gene Data
39. geneName
40. geneSymbol
41. geneticSequence
42. Classification
43. Classification (Major)
44. ussicCodes
45. majorConcepts
46. cabcodes
47. pascalCode
48. francisCode
49. chemicalClassification
50. IPC Classification
51. internationalPatentClassification
52. companies
53. manufacturer
54. Drug Company
55. deviceManufacturer
56. Device Company
57. originator
58. licensee
59. deviceTradenames
60. productTradeName
61. Tradename
62. productInformation
63. Journal Classification
64. journalCategory
65. CAS Registry Number
66. Substance
67. Enzyme Commission Number
68. chemicalName
69. molecularFormula
70. envCode
71. chemicalStructure
72. chemicalsAndBiochemicals
73. productgroup
74. productType
75. location
76. geographicArea
77. geologicTime
78. methodsAndEquipment
79. Astronomical Indexing
80. Numeric Indexing
81. People
82. person
83. Identifier (keyword)
84. authorKeywords
85. analyteDescriptors
86. indications
87. mechanism
88. route
89. Conference Information
90. Conference Start Date
91. Conference End Date
92. Conference Location
93. Conference Country
94. Document Treatment
95. Publication Type
96. Document Type
97. contractNumber
98. currentContentsEdition
99. ISBN
100. ISSN
101. Electronic ISSN
102. CODEN
103. PI
104. ORCID
105. Language
106. Language Of Summary
107. standardNumber
108. Subfile
109. update
110. address
111. availability
112. comment
113. country
114. documentFeatures
115. otherISIdatabases
116. price
117. targetAudience
118. countryOfLaunch
119. productLaunchDate
120. launchDate
121. highestPhase
122. devPhases
123. lastChange
124. summary
125. Cited Author
126. Cited Publication Title
127. Cited Publication Year
128. Cited Title
129. Clinical Trial ID
130. Data Completed
131. Date Created
132. Date Delivered
133. Date Revised
134. Document Status
135. Medline Document Status
136. Embase Document Status
137. Article Type
138. Electronic Publication Date
139. Grant Data
140. Information Provider
141. Investigator/Collaborator
142. Journal Code
143. journalAnnouncementDate
144. Patent Application Date
145. Patent Application Number
146. Patent Assignee
147. Patent Inventor
148. inventors
149. Patent Publication Country
150. Patent Publication Date
151. Patent Publication Number
152. Priority Application Country
153. Priority Application Number
154. Priority Date
155. patentNumber
156. patentPriorityNumber
157. priorityNumber
158. designatedStates
159. Report Number
160. Notes
161. First Available
162. Updates
163. Document Source
164. Source Attribution
165. Source Details
166. Copyright
167. Database
168. Document URL
169. URL
170. Find A Copy

*Not all columns will contain data for every database*
Excel export – outbound links split into separate columns and hyperlinked

- Link resolvers split into separate columns
- Document URL and link resolvers all hyperlinked within Excel for easy navigation to document within ProQuest Dialog or full text

<table>
<thead>
<tr>
<th>Database</th>
<th>Document URL</th>
<th>BA</th>
<th>BB</th>
<th>BC</th>
<th>BD</th>
<th>BE</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/1894961851?accountid=">https://dialog.proquest.com/professional/docview/1894961851?accountid=</a></td>
<td>Check for full text via 360Link</td>
<td>Check for full text via</td>
<td>Check for full text via</td>
<td>Check LinkSource</td>
<td>Check for full text via 360Link</td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/1830331287?accountid=">https://dialog.proquest.com/professional/docview/1830331287?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/1807242474?accountid=">https://dialog.proquest.com/professional/docview/1807242474?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/1729202728?accountid=">https://dialog.proquest.com/professional/docview/1729202728?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/1809012717?accountid=">https://dialog.proquest.com/professional/docview/1809012717?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/1775683192?accountid=">https://dialog.proquest.com/professional/docview/1775683192?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/1752570425?accountid=">https://dialog.proquest.com/professional/docview/1752570425?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/1731624393?accountid=">https://dialog.proquest.com/professional/docview/1731624393?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/1689255422?accountid=">https://dialog.proquest.com/professional/docview/1689255422?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/1645294522?accountid=">https://dialog.proquest.com/professional/docview/1645294522?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/1324832765?accountid=">https://dialog.proquest.com/professional/docview/1324832765?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/751232194?accountid=">https://dialog.proquest.com/professional/docview/751232194?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/502925907?accountid=">https://dialog.proquest.com/professional/docview/502925907?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/502193572?accountid=">https://dialog.proquest.com/professional/docview/502193572?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/500965161?accountid=">https://dialog.proquest.com/professional/docview/500965161?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/596538340?accountid=">https://dialog.proquest.com/professional/docview/596538340?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/5392452820?accountid=">https://dialog.proquest.com/professional/docview/5392452820?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/585499990?accountid=">https://dialog.proquest.com/professional/docview/585499990?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/594413902?accountid=">https://dialog.proquest.com/professional/docview/594413902?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDLINE</td>
<td><a href="https://dialog.proquest.com/professional/docview/591749497?accountid=">https://dialog.proquest.com/professional/docview/591749497?accountid=</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Excel Export Workflow Updates
Excel export – patents workflow updates

Export items: multiple rows per item

Fields that can contain multiple values that are configured to be split across multiple rows are now selected on the “Export/Save” or “Download all results” screen (one screen before the custom format field selection screen for patents Excel exports).

Old

New
Excel multiple rows per item – patents

Multi-value field selection has been moved up one screen for patents
Multiple rows per item custom format field selection

- The field(s) associated with the ‘multiple rows per item’ field selection are preselected in custom format field selection, and cannot be removed.
- If you do not wish to proceed with multiple rows per item for the selected field, click cancel and reinitiate your export to change your selection.
"Multiple rows per item by: Complete family members" details

- New selection for patents one to many Excel export: Complete family members
- Family member information contained in 7 new fields:
  - Family publication number
  - Family kind
  - Family publication date
  - Family application number
  - Family application kind
  - Family application date
  - Family type

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
<th>J</th>
<th>K</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Publication</td>
<td>Complete family ID</td>
<td>Complete family</td>
<td>Complete family</td>
<td>Assignee</td>
<td>Family</td>
<td>Family</td>
<td>Family</td>
<td>Family</td>
<td>Family</td>
<td>Family</td>
</tr>
<tr>
<td></td>
<td>number</td>
<td>count</td>
<td>member number</td>
<td>members</td>
<td></td>
<td>publication</td>
<td>publication</td>
<td>kind</td>
<td>date</td>
<td>number</td>
<td>date</td>
</tr>
<tr>
<td>2</td>
<td>IN 1997K0512 A</td>
<td>13199492</td>
<td>1 IN 1997K0512 A</td>
<td>(2009-12 ORTHO-CLI</td>
<td>IN 1997K0512 A</td>
<td>19971211</td>
<td>IN 1997K0512 A</td>
<td>19970321 B</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>WO 2009144844 A</td>
<td>154588681</td>
<td>4 WO 2009144839 A</td>
<td>200 ADVANTEC WO 2009144839 A</td>
<td>1</td>
<td>20091203</td>
<td>WO 2009144839 A</td>
<td>20080308 B</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>WO 2009144844 A</td>
<td>154588681</td>
<td>4 WO 2009144839 A</td>
<td>200 ADVANTEC WO 2009144839 A</td>
<td>1</td>
<td>20091203</td>
<td>WO 2009144839 A</td>
<td>20080308 B</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>WO 2009144844 A</td>
<td>154588681</td>
<td>4 WO 2009144844 A</td>
<td>200 ADVANTEC WO 2009144844 A</td>
<td>1</td>
<td>20091203</td>
<td>WO 2009144844 A</td>
<td>20080308 B</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>WO 2009144844 A</td>
<td>154588681</td>
<td>4 WO 2009144837 A</td>
<td>200 ADVANTEC WO 2009144837 A</td>
<td>1</td>
<td>20091203</td>
<td>WO 2009144837 A</td>
<td>20080308 B</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>WO 2009136503 A</td>
<td>131220179</td>
<td>1 WO 2009136503 A</td>
<td>200 ADVANTEC WO 2009136503 A</td>
<td>1</td>
<td>20091112</td>
<td>WO 2009136503 A</td>
<td>20090507 B</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>CN 100541500 C</td>
<td>110537393</td>
<td>1 CN 100541500 C</td>
<td>(2009-05 INVENTEC CN 100541500 C</td>
<td>1</td>
<td>20090916</td>
<td>CN 20061018302 A</td>
<td>20060801 B</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Multiple rows per item – general databases

- Multiple rows per item is available when the following are chosen:
  - Output to: XLS
  - Content: Citation/Abstract -or- Custom
- Default is “One row per item”, meaning each item will occupy one single row in Excel
Excel “Multiple rows per item by: References” (general databases)
Excel export – multiple rows per item by reference

- Export to Excel for general databases now supports the “References” field to split each reference value into a new row
- Detailed columns added for:
  - Cited Author
  - Cited Publication Title
  - Cited Publication Date
  - Cited Title
  - Cited Volume

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title</td>
<td>Number of References</td>
<td>References</td>
<td>Cited Author</td>
<td>Cited Title</td>
<td>Cited Publication Date</td>
<td>Cited Title</td>
<td>Cited Volume</td>
</tr>
<tr>
<td>Tuberculin Skin Test and Quanti</td>
<td>32</td>
<td>Mazurek, G H. Comparison of a</td>
<td>JAMA-JOURNAL OF</td>
<td>2001</td>
<td>Comparison of a whole</td>
<td>286</td>
<td></td>
</tr>
<tr>
<td>Tuberculin Skin Test and Quanti</td>
<td>32</td>
<td>Pai, M. Mycobacterium tuberculosis</td>
<td>JAMA-JOURNAL OF</td>
<td>2005</td>
<td>Mycobacterium tuberculosis</td>
<td>293</td>
<td></td>
</tr>
<tr>
<td>Tuberculin Skin Test and Quanti</td>
<td>32</td>
<td>WENGER, P N. CONTROL OF WENGER, P N</td>
<td>LANCET</td>
<td>1995</td>
<td>CONTROL OF MULSE</td>
<td>345</td>
<td></td>
</tr>
<tr>
<td>Tuberculin Skin Test and Quanti</td>
<td>32</td>
<td>Harris, A D. Practical and affordable</td>
<td>LANCET</td>
<td>1997</td>
<td>Practical and affordable</td>
<td>75</td>
<td></td>
</tr>
<tr>
<td>Tuberculin Skin Test and Quanti</td>
<td>32</td>
<td>Andersen, P. Specific immune</td>
<td>Cochrane Database</td>
<td>2000</td>
<td>Specific immune-base</td>
<td>356</td>
<td></td>
</tr>
<tr>
<td>Tuberculin Skin Test and Quanti</td>
<td>32</td>
<td>Smijka, M J. Isomizid for preventing</td>
<td>Cochrane Database</td>
<td>2000</td>
<td>Isomizid for preventing</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Tuberculin Skin Test and Quanti</td>
<td>32</td>
<td>LoBue, P A. Effectiveness of a</td>
<td>CHEST</td>
<td>1998</td>
<td>Effectiveness of a noso</td>
<td>113</td>
<td></td>
</tr>
<tr>
<td>Tuberculin Skin Test and Quanti</td>
<td>32</td>
<td>Jasmer, R M. Latent tuberculosis</td>
<td>NEW ENGLAND JOL</td>
<td>2002</td>
<td>Latent tuberculosis inf</td>
<td>347</td>
<td></td>
</tr>
<tr>
<td>Tuberculin Skin Test and Quanti</td>
<td>32</td>
<td>Pai, M. Serial testing of health</td>
<td>INFECTION CONTRO</td>
<td>2004</td>
<td>Serial testing of health</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>Tuberculin Skin Test and Quanti</td>
<td>32</td>
<td>Menezies, D. Meta-analysis:</td>
<td>AMERICAN JOURNA</td>
<td>2006</td>
<td>Meta-analysis:</td>
<td>174</td>
<td></td>
</tr>
<tr>
<td>Tuberculin Skin Test and Quanti</td>
<td>32</td>
<td>Ozdemir, D. Comparison of the</td>
<td>JAPANESE JOURNA</td>
<td>2007</td>
<td>Comparison of the tub</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Tuberculin Skin Test and Quanti</td>
<td>32</td>
<td>Niemhaus, A. Evaluation of the</td>
<td>INTERNATIONAL AR</td>
<td>2008</td>
<td>Evaluation of the inter</td>
<td>51</td>
<td></td>
</tr>
<tr>
<td>Tuberculin Skin Test and Quanti</td>
<td>32</td>
<td>Lee, S S J. (Comparison of the Lee, S S J)</td>
<td>SCANDINAVIAN JOL</td>
<td>2008</td>
<td>(Comparison of the inte</td>
<td>40</td>
<td></td>
</tr>
</tbody>
</table>
Excel custom export for general databases

• Custom export in Excel format is now available for general databases

• The following databases have updated output indexing for custom export in Excel:
  • BIOSIS Previews
  • Embase
  • MEDLINE
  • TableBase
  • Inspec
  • ProQuest Dissertations and Theses

• All updated column headers are ‘Title Case’ (e.g., “Biological Organism”), while existing column headers are ‘camel Case’, e.g., “geneticSequence”)
Select all now available for Excel custom fields selection

Export to Excel custom format now includes a “Select all” checkbox that allows selecting/deselecting all available fields.

<table>
<thead>
<tr>
<th>Selection State</th>
<th>Result of then clicking “Select all” check box</th>
</tr>
</thead>
<tbody>
<tr>
<td>None selected</td>
<td>All fields selected</td>
</tr>
<tr>
<td>Some selected</td>
<td>Remaining fields selected</td>
</tr>
<tr>
<td>All selected</td>
<td>None selected</td>
</tr>
</tbody>
</table>
ProQuest Dialog 2017.4 Release
Excel Output Enhancements

Questions? Contact customer@dialog.com