

Viewpoint™ Advanced Tools Requirements

Application Version: 7.5
August 19, 2026

© 2022 Conduent, Inc. All rights reserved. Conduent and Conduent Agile Star are trademarks of Conduent, Inc. and/or its subsidiaries in the United States and/or other countries.

Other company trademarks are also acknowledged.

Document Version: 7.5 (January 2022).

Document Conventions

Convention	Explanation
Bold	For file names, commands, fields, menus, options, and window names.
Courier New	Commands as you should type them.
Lucida Console	Example output generated by the system.
<i>Italics</i>	For configuration variables, including variable portions of file names and URLs. Also indicates a document name.
Note / Blue Callout	The Blue Callout text indicates information that is of special interest or importance, an idea that could be useful or additional information about a product or a feature.
	The Caution icon along with the text indicates actions that can lead to problems in system operation or configuration settings if the instructions are not followed properly.

Document Revision History

This section tracks the initial creation of the document after each major version thereafter.

Ver:	Date	Description	Reviewed / Approved By
1.0	Oct 16, 2012	Initial Version	Team
1.1	August 10, 2021	Rebranded adhering to the latest Conduent brand central documentation standards/guidelines.	Technical Writer
1.1	January 27, 2022	Added EMS NER	Viewpoint Development

Table of Contents

- 1. **Advanced Tools Requirements..... 1-4**
 - 1.1. Near Duplicate Similarity Viewer (ND)*..... 1-4
 - 1.2. Email Thread Analyzer (ETA)..... 1-4
 - 1.3. Relationship Analyzer (RA)..... 1-4
 - 1.4. Concept Analyzer (CA)*..... 1-5
 - 1.5. Assisted Review (VAR)..... 1-5
 - 1.6. Entity Management System – Named Entity Recognition (EMS NER)..... 1-5

1. Advanced Tools Requirements

Viewpoint advanced tools require certain fields to be present to function. This is generally not a problem for fully processed and extracted documents, however if you are importing data and wish to use advanced tools, be sure to consult with this document to determine if you have all of the requirements necessary to produce good results in Viewpoint advanced tools.

1.1. Near Duplicate Similarity Viewer (ND)*

- Text files
- Hashcode

1.2. Email Thread Analyzer (ETA)

- Text Files

Note: Text files should be free of any extraneous text, such as headers.

- Database Fields
 - *IsEmail* field set to True
 - *Sender Name*
 - *Date: SendDate or RecievedDate or OriLastWriteTime or OriCreationTime*
 - *EmailSubject*
 - *HashCode*
 - **Recommended:** *MessageID (Email Message ID)*
 - **Recommended:** *ReferenceChain (Email Reference Chain)*
 - **Optional:** Sender SMTP
 - **Optional:** Display To
 - **Optional:** Display CC
 - **Optional:** Display BCC
- When importing non-native files, the File Category value must be manually set to “Email Message” (File Category 47). After ETA is built, the File Category should be set back to its original state.

1.3. Relationship Analyzer (RA)

- Database Fields
 - *Sender SMTP (used to extract sender's domain)*
 - *Sender Name*
 - *Display To*
 - **Optional:** *Display CC*
 - **Optional:** *Display BCC*
 - *Date: SendDate or RecievedDate or OriLastWriteTime or OriCreationTime*
- When importing non-native files, the File Category value must be manually set to “Email Message” (File Category 47). After RA is built, the File Category should be set back to its original state.

1.4. Concept Analyzer (CA)*

- Text files**

1.5. Assisted Review (VAR)

- Text files**
- For best results ND Similarity Viewer, Email Thread Analyzer and Concept Analyzer should be built for the Target View.

1.6. Entity Management System – Named Entity Recognition (EMS NER)

- Text files**

Note: This functionality is dependent on the quality of the text. If you have received only OCR text, the results of the tool will be limited. For ND, the tool will work but may not group all similar documents together. For CA, many of the sub concepts will be less clear or not present. If you received extracted text, both tools will work effectively.

** Indexing required.