**Digital Traffic Regulation Order (D-TRO) Release**

**Release: 3.4.0**

The following documents and artefacts form part of this release.

| Item | Description | Version | Locator |
| --- | --- | --- | --- |
| Release notes | Details of the changes introduced in v3.4 | 3.40 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-release%20notes.pdf> |
| Validation Rules | Document detailing the validation rules | 3.4.0 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-validation%20rules.pdf> |
| JSON Schema | D-TRO JSON schema release | 3.4.0 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-schema.json> |
| Data Model (QEA) | Enterprise Architect (QEA) file of the D-TRO Data Model release | 3.4.0 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-data%20model.qea> |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release – XMI 1.1 | 3.4.0 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-xmi1_1.xml> |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release – XMI 2.1 | 3.4.0 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-xmi2_1.xml> |
| Data Model User Guide | Document detailing the content and structure of the D-TRO Data Model | 1.0 (for Release 3.4.0) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-data%20model%20user%20guide_v1.pdf> |
| Interface Control Document (Consumers) | Document detailing the interface and APIs for Data Consumers | 2.4 (for Release 3.4.0) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-ICD%20for%20Consumers_v2.4.pdf> |
| Interface Control Document (Publishers) | Document detailing the interface and APIs for Data Publishers | 2.4 (for Release 3.4.0) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-ICD%20for%20Publishers-TRA-DSP_v2.4.pdf> |

There are also updated versions of several example files:

|  |  |
| --- | --- |
| Locator | Description |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-example-Derbyshire%202024%20DJ388%20partial.json> | Partial sample from real TRO |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-example-TTRO-HeightRestrictionwithConditions.json> | TTRO example with temporary height restriction and multiple conditions |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-example-TTRO-multiple-nested-condition-sets.json> | TTRO example with nested ConditionSets and Conditions |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-example-TTRO-RoadClosureWithDiversionRoute.json> | TTRO temporary road closure with diversion route |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-example-TTRO-TempOneWayWithConditions.json> | TTRO with temporary one way with conditions |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-example-TTRO-SuspensionOneWay.json> | TTRO with suspension of one way |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-example-TTRO-WeightRestriction.json> | TTRO temporary weight limit - with overridden permanent TRO reference. |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-example-TTRO-RatesExample.json> | Example with rate tables |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.4.0)/D-TRO-v3.4.0-example-TTRO-MoreComplexExample.json> | Example with multiple Provisions, with elements covering most of the data model |

**Release: 3.3.1**

Please note – in response to user comments and requests, we are taking steps to improve the accessibility and discovery of D-TRO resources on the DfT public D-TRO GitHub repository.

In conjunction with the release of new files with the reference v3.3.1, see below, we have also changed the file naming format for all files on this GitHub repository. They now follow the form “D-TRO*-version-descriptive name*”, such that all files for the same version as listed together and filenames are generally shorter.

We have also removed files relating to versions earlier than v3.2.3.

For v3.3.1, we are issuing revised Validation Rules that have initially been deployed in the Integration Environment. These will be implemented in the Production Environment in the near future.

The development of these initial set of Validation Rules has highlighted a few inconsistencies between the data model and the schema, and therefore we are issuing a revised schema v3.3.1 and an updated set of related example files (also v3.3.1). We have also issued a new file describing the Validation Rules (D-TRO-v3.3.1-validation rules.pdf). Other files relating to v3.3.0 remain valid.

Further validation rules will be deployed in future releases.

The following documents and artefacts form part of this release.

| Item | Description | Version | Locator |
| --- | --- | --- | --- |
| Validation Rules | Document detailing the validation rules, v3.3.1 | 3.3.1 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.3.1)/D-TRO-v3.3.1-validation%20rules.pdf> |
| JSON Schema | D-TRO JSON schema release 3.3.1 | Release 3.3.1 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.3.1)/D-TRO-v3.3.1-schema.json> |

There are also updated versions of several example files:

|  |  |
| --- | --- |
| Locator | Description |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.3.1)/D-TRO-v3.3.1-example-Derbyshire%202024%20DJ388%20partial.json> | Partial sample from real TRO |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.3.1)/D-TRO-v3.3.1-example-TTRO-HeightRestrictionwithConditions.json> | TTRO example with temporary height restriction and multiple conditions |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.3.1)/D-TRO-v3.3.1-example-TTRO-multiple-nested-ConditionSet.json> | TTRO example with nested ConditionSets and Conditions |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.3.1)/D-TRO-v3.3.1-example-TTRO-RoadClosureWithDiversionRoute.json> | TTRO temporary road closure with diversion route |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.3.1)/D-TRO-v3.3.1-example-TTRO-TempOneWayWithConditions.json> | TTRO with temporary one way with conditions |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.3.1)/D-TRO-v3.3.1-example-TTRO-SuspensionOneWay.json> | TTRO with suspension of one way |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.3.1)/D-TRO-v3.3.1-example-TTRO-WeightRestriction.json> | TTRO temporary weight limit - with overridden permanent TRO reference. |

Plus some additional example files:

|  |  |
| --- | --- |
| Locator | Description |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.3.1)/D-TRO-v3.3.1-example-TTRO-RatesExample.json> | Example with rate tables |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Latest%20version%20(v3.3.1)/D-TRO-v3.3.1-example-TTRO-MoreComplexExample.json> | Example with multiple Provisions, with elements covering most of the data model |

The following lists existing files with their previous filename and the revised file name:

|  |  |
| --- | --- |
| New file name | Previous file name |
| D-TRO-001-GitHub File Index.docx | Beta-01-DfT-D-TRO-001-GitHub File Index.docx |
| D-TRO-ICD for Consumers\_v2.1.pdf | Beta-01-DfT-D-TRO-ICD for Consumers\_v2.1.pdf |
| D-TRO-ICD for Consumers\_v2.2.pdf | Beta-01-DfT-D-TRO-ICD for Consumers\_v2.2.pdf |
| D-TRO-ICD for Consumers\_v2.3.pdf | Beta-01-DfT-D-TRO-ICD for Consumers\_v2.3.pdf |
| D-TRO-ICD for Publishers-TRA-DSP\_v2.1.pdf | Beta-01-DfT-D-TRO-ICD for Publishers-TRA-DSP\_v2.1.pdf |
| D-TRO-ICD for Publishers-TRA-DSP\_v2.2.pdf | Beta-01-DfT-D-TRO-ICD for Publishers-TRA-DSP\_v2.2.pdf |
| D-TRO-ICD for Publishers-TRA-DSP\_v2.3.pdf | Beta-01-DfT-D-TRO-ICD for Publishers-TRA-DSP\_v2.3.pdf |
| D-TRO-v3.2.3-data model-user guide-v1.0.pdf | Beta-01-DfT-D-TRO-Data Model-User Guide-3.2.3\_v1.0.pdf |
| D-TRO-v3.2.3-data model.qea | DTRO-v3.2.3.qea |
| D-TRO-v3.2.3-example-directed-linear-dtro.json | JSON-3.2.3-example-directed-linear-dtro.json |
| D-TRO-v3.2.3-example-linear-dtro.json | JSON-3.2.3-example-linear-dtro.json |
| D-TRO-v3.2.3-example-point-dtro.json | JSON-3.2.3-example-point-dtro.json |
| D-TRO-v3.2.3-example-polygon-dtro.json | JSON-3.2.3-example-polygon-dtro.json |
| D-TRO-v3.2.3-schema.json | DTRO-v3.2.3.json |
| D-TRO-v3.2.3-validation rules.pdf | Beta-01-DfT-D-TRO-Validation rules-v3.2.3.pdf |
| D-TRO-v3.2.3-xmi1\_0.xml | DTRO-v3.2.3\_xmi1\_0.xml |
| D-TRO-v3.2.3-xmi2\_1.xml | DTRO-v3.2.3\_xmi2\_1.xml |
| D-TRO-v3.2.4-data model-User Guide\_v1.0.pdf | Beta-01-DfT-D-TRO-Data Model-User Guide-3.2.4\_v1.0.pdf |
| D-TRO-v3.2.4-data model.qea | DTRO-v3.2.4.qea |
| D-TRO-v3.2.4-example-Derbyshire 2024 DJ388 partial.json | JSON-3.2.4-example-Derbyshire 2024 DJ388 partial.json |
| D-TRO-v3.2.4-example-TTRO-HeightRestriction.json | JSON-3.2.4-example-TTRO-HeightRestriction.json |
| D-TRO-v3.2.4-example-TTRO-RoadClosure.json | JSON-3.2.4-example-TTRO-RoadClosure.json |
| D-TRO-v3.2.4-example-TTRO-SuspensionOneWay.json | JSON-3.2.4-example-TTRO-SuspensionOneWay.json |
| D-TRO-v3.2.4-example-TTRO-TempOneWay.json | JSON-3.2.4-example-TTRO-TempOneWay.json |
| D-TRO-v3.2.4-example-TTRO-WeightRestriction.json | JSON-3.2.4-example-TTRO-WeightRestriction.json |
| D-TRO-v3.2.4-schema.json | DTRO-v3.2.4.json |
| D-TRO-v3.2.4-v1.1.xml | DTRO-v3.2.4-v1.1.xml |
| D-TRO-v3.2.4-v2.1.xml | DTRO-v3.2.4-v2.1.xml |
| D-TRO-v3.2.4-Validation rules.pdf | Beta-01-DfT-D-TRO-Validation rules-v3.2.4.pdf |
| D-TRO-v3.3.0-data model.qea | DTRO-v3.3.0.qea |
| D-TRO-v3.3.0-Data Model-User Guide-3.3.0\_v1.0.pdf | Beta-01-DfT-D-TRO-Data Model-User Guide-3.3.0\_v1.0.pdf |
| D-TRO-v3.3.0-example-Derbyshire 2024 DJ388 partial.json | JSON-3.3.0-example-Derbyshire 2024 DJ388 partial.json |
| D-TRO-v3.3.0-example-TTRO-HeightRestrictionwithConditions.json | JSON-3.3.0-example-TTRO-HeightRestrictionwithConditions.json |
| D-TRO-v3.3.0-example-TTRO-MoreComplexExample.json | JSON-3.3.0-example-TTRO-MoreComplexExample.json |
| D-TRO-v3.3.0-example-TTRO-multiple-nested-ConditionSet.json | JSON-3.3.0-example-TTRO-multiple-nested-ConditionSet.json |
| D-TRO-v3.3.0-example-TTRO-RoadClosureWithDiversionRoute.json | JSON-3.3.0-example-TTRO-RoadClosureWithDiversionRoute.json |
| D-TRO-v3.3.0-example-TTRO-SuspensionOneWay.json | JSON-3.3.0-example-TTRO-SuspensionOneWay.json |
| D-TRO-v3.3.0-example-TTRO-TempOneWayWithConditions.json | JSON-3.3.0-example-TTRO-TempOneWayWithConditions.json |
| D-TRO-v3.3.0-example-TTRO-WeightRestriction.json | JSON-3.3.0-example-TTRO-WeightRestriction.json |
| D-TRO-v3.3.0-schema.json | schema-v.3.3.0.json |
| D-TRO-v3.3.0-v1.1.xml | DTRO-v3.3.0-v1.1.xml |
| D-TRO-v3.3.0-v2.1.xml | DTRO-v3.3.0-v2.1.xml |
| D-TRO-v3.3.0-Validation rules.pdf | Beta-01-DfT-D-TRO-Validation rules-v3.3.0.pdf |
| D-TRO-x-StdTermsDefinitions-ExplanatoryNotes-v2.docx | Beta-01-DfT-D-TRO-StdTermsDefinitions-ExplanatoryNotes-v2.docx |
| D-TRO-x-StdTermsDefinitions-Spreadsheet-v1.xlsx | Beta-01-DfT-D-TRO-StdTermsDefinitions-Spreadsheet-v1.xlsx |
| D-TRO-z-Coding spatial referencing for Digital TROs v2.pdf | Coding spatial referencing for Digital TROs v2.pdf |
| D-TRO-z-Participants-List.pdf | Beta-01-DfT-D-TRO-Participants-List.pdf |

The following files have been removed from this Github repository:

|  |
| --- |
| Filename |
| Beta-01-DfT-D-TRO-Data Model-User Guide-3.2.0\_v1.0.pdf  Beta-01-DfT-D-TRO-Data Model-User Guide-3.2.1\_v1.0.pdf  Beta-01-DfT-D-TRO-Data Model-User Guide-3.2.2\_v1.0.pdf  Beta-01-DfT-D-TRO-ICD for Consumers\_v2.0.pdf  Beta-01-DfT-D-TRO-ICD for Publishers-TRA-DSP\_v2.0.pdf  Beta-01-DfT-D-TRO-Validation rules-v1.0.pdf  DTRO-v3.2.0.json  DTRO-v3.2.0.qea  DTRO-v3.2.0.xmi  DTRO-v3.2.0-slim.json  DTRO-v3.2.1.json  DTRO-v3.2.1.qea  DTRO-v3.2.1.xml  DTRO-v3.2.2.json  DTRO-v3.2.2.qea  DTRO-v3.2.2\_xmi1\_0.xml  DTRO-v3.2.2\_xmi2\_1.xml  JSON-3.2.4-example-directed-linear-dtro.json  JSON-3.2.4-example-linear-dtro.json  JSON-3.2.4-example-point-dtro.json  JSON-3.2.4-example-polygon-dtro.json |

**Release: 3.3.0**

The following documents and artefacts form part of this release.

| Item | Description | Version | Locator |
| --- | --- | --- | --- |
| Data Model (QEA) | Enterprise Architect (QEA) file of the D-TRO Data Model release 3.3.0 | Release 3.3.0 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-v3.3.0-data%20model.qea> |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release 3.3.0 – XMI 1.1 | Release 3.3.0 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-v3.3.0-v1.1.xml> |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release 3.3.0 – XMI 2.1 | Release 3.3.0 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-v3.3.0-v2.1.xml> |
| Data Model User Guide | Document detailing the content and structure of the D-TRO Data Model | 1.0 (for Release 3.3.0) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-v3.3.0-Data%20Model-User%20Guide-3.3.0_v1.0.pdf> |
| Interface Control Document (Consumers) | Document detailing the interface and APIs for Data Consumers, v2.3 | 2.3 (for Release 3.3.0) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-ICD%20for%20Consumers_v2.3.pdf> |
| Interface Control Document (Publishers) | Document detailing the interface and APIs for Data Publishers, v2.3 | 2.3 (for Release 3.3.0) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-ICD%20for%20Publishers-TRA-DSP_v2.3.pdf> |
| Validation Rules | Document detailing the validation rules, v3.3.0 | 3.3.0 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-v3.3.0-Validation%20rules.pdf> |
| JSON Schema | D-TRO JSON schema release 3.3.0 | Release 3.3.0 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-v3.3.0-schema.json> |

JSON Sample Files

|  |  |
| --- | --- |
| **Filename** | **Description** |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-v3.3.0-example-Derbyshire%202024%20DJ388%20partial.json> | Partial sample from real TRO |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-v3.3.0-example-TTRO-HeightRestrictionwithConditions.json> | TTRO example with temporary height restriction and multiple conditions |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-v3.3.0-example-TTRO-multiple-nested-ConditionSet.json> | TTRO example with nested ConditionSets and Conditions |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-v3.3.0-example-TTRO-RoadClosureWithDiversionRoute.json> | TTRO temporary road closure with diversion route |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-v3.3.0-example-TTRO-TempOneWayWithConditions.json> | TTRO with temporary one way with conditions |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-v3.3.0-example-TTRO-SuspensionOneWay.json> | TTRO with suspension of one way |
| <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.3.0)/D-TRO-v3.3.0-example-TTRO-WeightRestriction.json> | TTRO temporary weight limit - with overridden permanent TRO reference. |

**Release: 3.2.4**

The following documents and artefacts form part of this release.

| Item | Description | Version | Locator |
| --- | --- | --- | --- |
| Data Model (QEA) | Enterprise Architect (QEA) file of the D-TRO Data Model release 3.2.4 | Release 3.2.4 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.4)/D-TRO-v3.2.4-data%20model.qea> |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release 3.2.4 – XMI 1.1 | Release 3.2.4 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.4)/D-TRO-v3.2.4-v1.1.xml> |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release 3.2.4 – XMI 2.1 | Release 3.2.4 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.4)/D-TRO-v3.2.4-v2.1.xml> |
| Data Model User Guide | Document detailing the content and structure of the D-TRO Data Model | 1.0 (for Release 3.2.4) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.4)/D-TRO-v3.2.4-data%20model-User%20Guide_v1.0.pdf> |
| Interface Control Document (Consumers) | Document detailing the interface and APIs for Data Consumers, v2.1 | 2.1 (for Release 3.2.4) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.4)/D-TRO-ICD%20for%20Consumers_v2.1.pdf> |
| Interface Control Document (Publishers) | Document detailing the interface and APIs for Data Publishers, v2.1 | 2.1 (for Release 3.2.4) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.4)/D-TRO-ICD%20for%20Publishers-TRA-DSP_v2.1.pdf> |
| Interface Control Document (Consumers) | Document detailing the interface and APIs for Data Consumers, v2.2 | 2.2 (for Release 3.2.4) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.4)/D-TRO-ICD%20for%20Consumers_v2.2.pdf> |
| Interface Control Document (Publishers) | Document detailing the interface and APIs for Data Publishers, v2.2 | 2.2 (for Release 3.2.4) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.4)/D-TRO-ICD%20for%20Publishers-TRA-DSP_v2.2.pdf> |
| Validation Rules | Document detailing the validation rules, v3.2.4 | 3.2.4 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.4)/D-TRO-v3.2.4-Validation%20rules.pdf> |
| JSON Schema | D-TRO JSON schema release 3.2.4 | Release 3.2.4 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.4)/D-TRO-v3.2.4-schema.json> |
| JSON Sample files | Several JSON sample files, with filename “JSON-3.2.4-example-????-dtro” where ???? provides a brief description | Release 3.2.4 | Example:  <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.4)/D-TRO-v3.2.4-example-TTRO-HeightRestriction.json> |

**Release: 3.2.3 (Deprecated)**

The following documents and artefacts form part of this release.

| Item | Description | Version | Locator |
| --- | --- | --- | --- |
| Data Model (QEA) | Enterprise Architect (QEA) file of the D-TRO Data Model release 3.2.3 | Release 3.2.3 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.3)/D-TRO-v3.2.3-data%20model.qea> |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release 3.2.3 – XMI 1.0 | Release 3.2.3 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.3)/D-TRO-v3.2.3-xmi1_0.xml> |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release 3.2.3 – XMI 2.1 | Release 3.2.3 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.3)/D-TRO-v3.2.3-xmi2_1.xml> |
| Data Model User Guide | Document detailing the content and structure of the D-TRO Data Model | 1.0 (for Release 3.2.3) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.3)/D-TRO-v3.2.3-data%20model-user%20guide-v1.0.pdf> |
| Interface Control Document (Consumers) | Document detailing the interface and APIs for Data Consumers, v2.1 | 2.1 (for Release 3.2.3) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.3)/D-TRO-ICD%20for%20Consumers_v2.1.pdf> |
| Interface Control Document (Publishers) | Document detailing the interface and APIs for Data Publishers, v2.1 | 2.1 (for Release 3.2.3) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.3)/D-TRO-ICD%20for%20Publishers-TRA-DSP_v2.1.pdf> |
| Validation Rules | Document detailing the validation rules, v3.2.3 | 1.0 (for Release 3.2.3) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.3)/D-TRO-v3.2.3-validation%20rules.pdf> |
| JSON Schema | D-TRO JSON schema release 3.2.3 | Release 3.2.3 | <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.3)/D-TRO-v3.2.3-schema.json> |
| JSON Sample files | Several JSON sample files, with filename “JSON-3.2.3-example-????-dtro” where ???? provides a brief description | Release 3.2.3 | Example:  <https://github.com/department-for-transport-public/D-TRO/blob/main/Supported%20version%20(v3.2.3)/D-TRO-v3.2.3-example-directed-linear-dtro.json> |

**Release: 3.2.2 (Deprecated)**

The following documents and artefacts form part of this release.

| **Item** | **Description** | **Version** | **Locator** |
| --- | --- | --- | --- |
| Data Model (QEA) | Enterprise Architect (QEA) file of the D-TRO Data Model release 3.2.2 | Release 3.2.2 | Available on request |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release 3.2.2 – XMI 1.0 | Release 3.2.2 | Available on request |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release 3.2.2 – XMI 2.1 | Release 3.2.2 | Available on request |
| Data Model User Guide | Document detailing the content and structure of the D-TRO Data Model | 1.0 (for Release 3.2.2) | Available on request |
| Interface Control Document (Consumers) | Document detailing the interface and APIs for Data Consumers, v2.0 | 2.0 (for Release 3.2.1 & 3.2.2) | Available on request |
| Interface Control Document (Publishers) | Document detailing the interface and APIs for Data Publishers, v2.0 | 2.0 (for Release 3.2.1 & 3.2.2) | Available on request |
| Validation Rules | Document detailing the validation rules, v1.0 | 1.0 (for Release 3.2.0, 3.2.1, 3.2.2) | Available on request |
| JSON Schema | D-TRO JSON schema release 3.2.2 | Release 3.2.2 | Available on request |
| JSON Sample files | Several JSON sample files, with filename “JSON-example-????-dtro-3.2.2” where ???? provides a brief description | Release 3.2.2 | Available on request |

**Release: 3.2.1 (Deprecated)**

The following documents and artefacts form part of this release.

| **Item** | **Description** | **Version** | **Locator** |
| --- | --- | --- | --- |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release 3.2.1 | Release 3.2.1 | Available on request |
| Data Model (QEA) | Enterprise Architect (QEA) file of the D-TRO Data Model release 3.2.1 | Release 3.2.1 | Available on request |
| Data Model User Guide | Document detailing the content and structure of the D-TRO Data Model | 1.0 (for Release 3.2.1) | Available on request |
| Interface Control Document (Consumers) | Document detailing the interface and APIs for Data Consumers, v2.0 | Release 3.2.1 | Available on request |
| Interface Control Document (Publishers) | Document detailing the interface and APIs for Data Publishers, v2.0 | Release 3.2.1 | Available on request |

**Release: 3.2 (Deprecated)**

The following documents and artefacts form part of this release.

| **Item** | **Description** | **Version** | **Locator** |
| --- | --- | --- | --- |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release 3.2.0 | Release 3.2.0 | Available on request |
| Data Model (QEA) | Enterprise Architect (QEA) file of the D-TRO Data Model release 3.2.0 | Release 3.2.0 | Available on request |
| Data Model User Guide | Document detailing the content and structure of the D-TRO Data Model | 1.0 (for Release 3.2.0) | Available on request |
| JSON Schema | D-TRO JSON schema release 3.2.0 | Release 3.2.0 | Available on request |
| JSON Slim JSON sample | JSON sample D-TRO record | Release 3.2.0 | Available on request |
| Validation Rules | Document detailing the validation rules | Release 3.2.0 | Available on request |

This index will be updated when further documents/artefacts are released.