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

**Release: 3.4.1**

The following documents and artefacts form part of this release that can be found in the folder <https://github.com/department-for-transport-public/D-TRO/tree/main/Latest%20version%20(v3.4.1)>.

| Item | Description | Version |
| --- | --- | --- |
| JSON Schema | D-TRO JSON schema release | 3.4.1 |
| Data Model (QEA) | Enterprise Architect (QEA) file of the D-TRO Data Model release | 3.4.1 |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release – XMI 1.1 | 3.4.1 |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release – XMI 2.1 | 3.4.1 |
| Data Model User Guide | Document detailing the content and structure of the D-TRO Data Model | 1.0 (for Release 3.4.1) |
| Interface Control Document (Consumers) | Document detailing the interface and APIs for Data Consumers | 2.4 (for Release 3.4.1) |
| Interface Control Document (Publishers) | Document detailing the interface and APIs for Data Publishers | 2.4 (for Release 3.4.1) |
| Validation Rules | Description of validations rules being applied to D-TRO data | 3.4.1 |

There are also updated versions of several example files:

|  |  |
| --- | --- |
| Filename | Description |
| D-TRO-v3.4.1-example-derbyshire 2024 DJ388 partial.json | Partial sample from real TRO |
| D-TRO-v3.4.1-example-height-restriction-with-conditions.json | TTRO example with temporary height restriction and multiple conditions |
| D-TRO-v3.4.1-example-multiple-nested-condition-sets.json | TTRO example with nested ConditionSets and Conditions |
| D-TRO-v3.4.1-example-road-closure-with-diversion-route.json | TTRO temporary road closure with diversion route |
| D-TRO-v3.4.1-example-temp-one-way-with-conditions.json | TTRO with temporary one way with conditions |
| D-TRO-v3.4.1-example-suspension-one-way.json | TTRO with suspension of one way |
| D-TRO-v3.4.1-example-weight-restriction.json | TTRO temporary weight limit - with overridden permanent TRO reference. |
| D-TRO-v3.4.1-example-rates-example.json | Example with rate tables |
| D-TRO-v3.4.1-example-more-complex-example.json | Example with multiple Provisions, with elements covering most of the data model |
| D-TRO-v3.4.1-example-extension.json | Example showing use of extension mechanism for additional concepts beyond existing Data Specification |
| D-TRO-v3.4.1-example-maxStayNoReturn.json | Example showing use of max stay, no return attribution |
| D-TRO-v3.4.1-example-real-time-update.json | Example showing use of real time updates |

**Release: 3.4.0**

The following documents and artefacts form part of this release that can be found in the folder - <https://github.com/department-for-transport-public/D-TRO/tree/main/Supported%20version%20(v3.4.0)>.

| Item | Description | Version | Filename |
| --- | --- | --- | --- |
| Release notes | Details of the changes introduced in v3.4 | 3.40 | D-TRO-v3.4.0-release notes.pdf |
| Validation Rules | Document detailing the validation rules | 3.4.0 | D-TRO-v3.4.0-validation rules.pdf |
| JSON Schema | D-TRO JSON schema release | 3.4.0 | D-TRO-v3.4.0-schema.json |
| Data Model (QEA) | Enterprise Architect (QEA) file of the D-TRO Data Model release | 3.4.0 | D-TRO-v3.4.0-data model.qea |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release – XMI 1.1 | 3.4.0 | 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 | 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) | D-TRO-v3.4.0-data model user guide\_v1.pdf |
| Interface Control Document (Consumers) | Document detailing the interface and APIs for Data Consumers | 2.4 (for Release 3.4.0) | D-TRO-ICD for Consumers\_v2.4.pdf |
| Interface Control Document (Publishers) | Document detailing the interface and APIs for Data Publishers | 2.4 (for Release 3.4.0) | D-TRO-ICD for Publishers-TRA-DSP\_v2.4.pdf |

There are also updated versions of several example files:

|  |  |
| --- | --- |
| Filename | Description |
| D-TRO-v3.4.0-example-Derbyshire 2024 DJ388 partial.json | Partial sample from real TRO |
| D-TRO-v3.4.0-example-TTRO-HeightRestrictionwithConditions.json | TTRO example with temporary height restriction and multiple conditions |
| D-TRO-v3.4.0-example-TTRO-multiple-nested-condition-sets.json | TTRO example with nested ConditionSets and Conditions |
| D-TRO-v3.4.0-example-TTRO-RoadClosureWithDiversionRoute.json | TTRO temporary road closure with diversion route |
| D-TRO-v3.4.0-example-TTRO-TempOneWayWithConditions.json | TTRO with temporary one way with conditions |
| D-TRO-v3.4.0-example-TTRO-SuspensionOneWay.json | TTRO with suspension of one way |
| D-TRO-v3.4.0-example-TTRO-WeightRestriction.json | TTRO temporary weight limit - with overridden permanent TRO reference. |
| D-TRO-v3.4.0-example-TTRO-RatesExample.json | Example with rate tables |
| D-TRO-v3.4.0-example-TTRO-MoreComplexExample.json | Example with multiple Provisions, with elements covering most of the data model |

**Deprecated Versions3.3.1**

The following versions have now been deprecated: v3.3.1, v3.3.0, v3.2.4, v3.2.3, v3.2.2, v3.2.1, v3.2