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

**Release: 3.2.4 (Additional content)**

In response to comments raised by users we have:

- Issued a new release of the ICD (Interface Control Documents) - these are version 2.2.

- Issued new sample TRO files - showing our expectation of how various TROs and TTROs are coded.

We have removed earlier v3.2.4 sample files.

The following documents and artefacts form part of this release.

| Item | Description | Version | Locator |
| --- | --- | --- | --- |
| Interface Control Document (Consumers) | Document detailing the interface and APIs for Data Consumers, v2.2 | 2.2 (for Release 3.2.4 onwards) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Beta-01-DfT-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 onwards) | <https://github.com/department-for-transport-public/D-TRO/blob/main/Beta-01-DfT-D-TRO-ICD%20for%20Publishers-TRA-DSP_v2.2.pdf> |
| JSON Sample files | Several JSON sample files, with filename “JSON-3.2.4-example-????” where ???? provides a brief description | Release 3.2.4 | Example:  <https://github.com/department-for-transport-public/D-TRO/blob/main/JSON-3.2.4-example-TTRO-HeightRestriction.json> |

**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/DTRO-v3.2.4.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/DTRO-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/DTRO-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/Beta-01-DfT-D-TRO-Data%20Model-User%20Guide-3.2.4_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/Beta-01-DfT-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/Beta-01-DfT-D-TRO-ICD%20for%20Publishers-TRA-DSP_v2.1.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/Beta-01-DfT-D-TRO-Validation%20rules-v3.2.4.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/DTRO-v3.2.4.json> |
| ~~JSON Sample files~~  REMOVED | ~~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/JSON-3.2.4-example-directed-linear-dtro.json~~](https://github.com/department-for-transport-public/D-TRO/blob/main/JSON-3.2.4-example-directed-linear-dtro.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/DTRO-v3.2.3.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/DTRO-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/DTRO-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/Beta-01-DfT-D-TRO-Data%20Model-User%20Guide-3.2.3_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/Beta-01-DfT-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/Beta-01-DfT-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/Beta-01-DfT-D-TRO-Validation%20rules-v3.2.3.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/DTRO-v3.2.3.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/JSON-3.2.3-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 | [D-TRO/DTRO-v3.2.2.qea at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/DTRO-v3.2.2.qea) |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release 3.2.2 – XMI 1.0 | Release 3.2.2 | [D-TRO/DTRO-v3.2.2\_xmi1\_0.xml at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/DTRO-v3.2.2_xmi1_0.xml) |
| Data Model (XMI) | XMI extract of the D-TRO Data Model release 3.2.2 – XMI 2.1 | Release 3.2.2 | [D-TRO/DTRO-v3.2.2\_xmi2\_1.xml at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/DTRO-v3.2.2_xmi2_1.xml) |
| Data Model User Guide | Document detailing the content and structure of the D-TRO Data Model | 1.0 (for Release 3.2.2) | [D-TRO/Beta-01-DfT-D-TRO-Data Model-User Guide-3.2.2\_v1.0.pdf at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/Beta-01-DfT-D-TRO-Data%20Model-User%20Guide-3.2.2_v1.0.pdf) |
| 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) | [D-TRO/Beta-01-DfT-D-TRO-ICD for Consumers\_v2.0.pdf at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/Beta-01-DfT-D-TRO-ICD%20for%20Consumers_v2.0.pdf) |
| 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) | [D-TRO/Beta-01-DfT-D-TRO-ICD for Publishers-TRA-DSP\_v2.0.pdf at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/Beta-01-DfT-D-TRO-ICD%20for%20Publishers-TRA-DSP_v2.0.pdf) |
| Validation Rules | Document detailing the validation rules, v1.0 | 1.0 (for Release 3.2.0, 3.2.1, 3.2.2) | [D-TRO/Beta-01-DfT-D-TRO-Validation rules-v1.0.pdf at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/Beta-01-DfT-D-TRO-Validation%20rules-v1.0.pdf) |
| JSON Schema | D-TRO JSON schema release 3.2.2 | Release 3.2.2 | [D-TRO/DTRO-v3.2.2.json at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/DTRO-v3.2.2.json) |
| JSON Sample files | Several JSON sample files, with filename “JSON-example-????-dtro-3.2.2” where ???? provides a brief description | Release 3.2.2 | [D-TRO/JSON-example-fullAmendment-dtro-3.2.2.json at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/JSON-example-fullAmendment-dtro-3.2.2.json)  [D-TRO/JSON-example-fullRevoke-dtro-3.2.2.json at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/JSON-example-fullRevoke-dtro-3.2.2.json)  [D-TRO/JSON-example-new-dtro-3.2.2.json at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/JSON-example-new-dtro-3.2.2.json)  [D-TRO/JSON-example-partialAmendment-dtro-3.2.2.json at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/JSON-example-partialAmendment-dtro-3.2.2.json)  [D-TRO/JSON-example-partialRevoke-dtro-3.2.2.json at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/JSON-example-partialRevoke-dtro-3.2.2.json) |

**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 | [D-TRO/DTRO-v3.2.1.xml at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/DTRO-v3.2.1.xml) |
| Data Model (QEA) | Enterprise Architect (QEA) file of the D-TRO Data Model release 3.2.1 | Release 3.2.1 | [D-TRO/DTRO-v3.2.1.qea at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/DTRO-v3.2.1.qea) |
| Data Model User Guide | Document detailing the content and structure of the D-TRO Data Model | 1.0 (for Release 3.2.1) | [D-TRO/Beta-01-DfT-D-TRO-Data Model-User Guide-3.2.1\_v1.0.pdf at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/Beta-01-DfT-D-TRO-Data%20Model-User%20Guide-3.2.1_v1.0.pdf) |
| Interface Control Document (Consumers) | Document detailing the interface and APIs for Data Consumers, v2.0 | Release 3.2.1 | [D-TRO/Beta-01-DfT-D-TRO-ICD for Consumers\_v2.0.pdf at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/Beta-01-DfT-D-TRO-ICD%20for%20Consumers_v2.0.pdf) |
| Interface Control Document (Publishers) | Document detailing the interface and APIs for Data Publishers, v2.0 | Release 3.2.1 | [D-TRO/Beta-01-DfT-D-TRO-ICD for Publishers-TRA-DSP\_v2.0.pdf at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/Beta-01-DfT-D-TRO-ICD%20for%20Publishers-TRA-DSP_v2.0.pdf) |

**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 | [D-TRO/DTRO-v3.2.0.xmi at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/DTRO-v3.2.0.xmi) |
| Data Model (QEA) | Enterprise Architect (QEA) file of the D-TRO Data Model release 3.2.0 | Release 3.2.0 | [D-TRO/DTRO-v3.2.0.qea at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/DTRO-v3.2.0.qea) |
| Data Model User Guide | Document detailing the content and structure of the D-TRO Data Model | 1.0 (for Release 3.2.0) | [D-TRO/Beta-01-DfT-D-TRO-Data Model-User Guide-3.2.0\_v1.0.pdf at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/Beta-01-DfT-D-TRO-Data%20Model-User%20Guide-3.2.0_v1.0.pdf) |
| JSON Schema | D-TRO JSON schema release 3.2.0 | Release 3.2.0 | [D-TRO/DTRO-v3.2.0.json at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/DTRO-v3.2.0.json) |
| JSON Slim JSON sample | JSON sample D-TRO record | Release 3.2.0 | [D-TRO/DTRO-v3.2.0-slim.json at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/DTRO-v3.2.0-slim.json) |
| Validation Rules | Document detailing the validation rules | Release 3.2.0 | [D-TRO/Beta-01-DfT-D-TRO-Validation rules-v1.0.pdf at main · department-for-transport-public/D-TRO (github.com)](https://github.com/department-for-transport-public/D-TRO/blob/main/Beta-01-DfT-D-TRO-Validation%20rules-v1.0.pdf) |

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