



# UTMC Technical Specification Issues list

1 May 2009

Reference: UTMCD017-1.01

Cover + 6 pages

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# 1 About this note

## 1.1 This document

- 1.1.1 This document has been produced under the Urban Traffic Management and Control (UTMC) initiative. It lists known issues that have been raised in connection with the currently-published issue of the UTMC Technical Specification.
- 1.1.2 This document has been produced under the Urban Traffic Management and Control (UTMC) initiative, on behalf of the UTMC Development Group (UDG) as maintainers and the Department for Transport (DfT) as publishers of the UTMC Technical Specification.

## 1.2 Date and version

- 1.2.1 The current version of the Technical Specification includes the following documents:
- **TS003.002:2008 dated December 2008**
  - **TS004.004:2008 dated December 2008**
- 1.2.2 This issues document was updated on **1 May 2008**.

## 1.3 Procedure

- 1.3.1 The UTMC initiative welcomes comments for corrections, amendments and updates to the UTMC Specification.
- 1.3.2 Issues may be notified to the Technical Secretary, at the address indicated below in Section 1.4. The proposed change should be clearly stated.
- 1.3.3 Simple issues will be agreed by correspondence. Where significant issues require some research or technical work, a process will be agreed and this fact will be noted in the issues list.
- 1.3.4 The responsible body – namely, the Specifications and Standards Group within the UDG – will periodically review the issues and agree a proposed update to the UTMC Specification. The proposed update will be subject to consultation via the UTMC website prior to issue.
- 1.3.5 The current version of this issues list, together with the current and historic versions of the Specification and any proposed update in consultation, will be available via the UTMC website.
- 1.3.6 Updates will normally be made twice a year. The timetable for update will be approximately as indicated in the following table, though it may not always be possible to follow this exactly:

<b>Milestone</b>	<b>Spring revision</b>	<b>Autumn revision</b>
Closing date for issues to be received <i>(NB issues received later may be considered at discretion)</i>	1 February	1 August
S&SG considers how to respond to each issue and draft update produced	Early February	Early August
Proposed update published on website	15 February	15 August
Closing date for consultation on update	15 March	15 September
Final revision on behalf of S&SG	21 March	21 September
Agreement of DfT for update	25 March	25 September
Formal issue of updated Specification	1 April	1 October

## 1.4 Contact

- 1.4.1 The point of contact for matters relating to the UTMC Technical Specification and this issues list in particular is:

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## 2 Change notes

Ref	Summary of issue	Raised by	Date	Current status
1-8	Various	Various	Various	Implemented in TS004.002
10-11	Various	Various	Various	Implemented in TS004.003
9, 18-22	Various	Various	Various	Implemented in TS003.002 and TS004.004
16-17	Various	Various	Various	All specific comments resolved; general comments under review on DATEX II alignment, service oriented architecture etc
12	Proposed objects for public transport information inclusion	Interglossa	16 Oct 06	Issue under discussion within Joint Technical Group
13	Require a traffic counter MIB	Atkins	27 Jun 07	Draft MIB submitted - under discussion within S&SG
14	Require an ANPR MIB	Halcrow	28 Sep 07	Issue under discussion within supplier community
15	Require a rising bollard MIB	Manchester CC	-	No specific proposal yet
23	Various changes to TS004	Tenet	8 Oct 08	Issues under discussion within supplier community
24	Erroneous comma in UTC MIB	Sice	9 Feb 09	Will be corrected in TS004.005
25	Omission of Command responses from UML	Envitia	28 Apr 09	Will be corrected in TS004.005
26	VMS MIB references TruthTable – should read TruthValue	Tom Rothamel	28 Apr 09	Will be corrected in TS004.005

## **A Specific proposals**

### **A.1 Issue item 23**

Declare ConfigurationDate as part of Object\_Configuration primary key

Make the link between Day\_TypeID and Date\_TypeID one-to-many (and adjust keys appropriately)

Extend Object\_Definition ShortDescription to 64 characters (from 32)

FaultType should have a primary key on both FaultType and Datasource\_TypeID attributes

Rename Route\_Profile and Route\_Prediction as TR\_Profile and TR\_Prediction, for consistency with other naming. Ideally, represent profiles/predictions from SCOOT and ANPR separately.