

**TO:** T10 Membership  
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**DATE:** 18 April 2003  
**SUBJECT:** T10/03-133r3, Features for ADC-2 and ADT-2

**Revision 3:**

- Real-Time Clock
- Volume Identifier

**Revision 2:**

- Automation initiated/mediated DTD diagnostics
- Automation firmware update from tape via a read buffer command

**Revision 1:**

- Control of sense data masking via mode page
- Added links to documents

**Revision 0:**

- Passthrough bridging
- Progress indication

**General**

In the development of Automation Drive Interface standards, ADC and ADT, a number of concepts were discussed which were of insufficient urgency to include in the first generation standards. This document lists those concepts and the affected standards, as well as the documents and meeting minutes which present the most-fully developed presentation of the concepts.

Feature	Affected Standards		Proposal documents	Minutes
	ADC-2	ADT-2		
Passthrough Bridging	X	X	<a href="#">03-077r3</a>	10 – 11 March 2003 ADI WG meeting, <a href="#">03-117r0</a>
Progress Indication	X		<a href="#">ADC-r01</a> , clause 4.2.5	10 – 11 March 2003 ADI WG meeting, <a href="#">03-117r0</a>
Control of Sense Data Masking	X		<a href="#">03-087r1</a>	8 April 2003 ADI WG teleconference, <a href="#">03-159r0</a>
Automation initiated/mediated DTD diagnostics	X		None	8 July 2003 ADI WG meeting, <a href="#">03-236r0</a>
Automation firmware update from tape via a read buffer command	X		None	8 July 2003 ADI WG meeting, <a href="#">03-236r0</a>
Real-Time Clock Control	X		None	8 September 2003 ADI WG meeting, <a href="#">03-295r0</a>
Volume Identifier Control	X		None	8 September 2003 ADI WG meeting, <a href="#">03-295r0</a>