ISO/IEC 14496-28:2012-05 (E)

Information technology - Coding of audio-visual objects - Part 28: Composite font representation

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Abbreviated terms 1

4 The Composite Font Representation format 2
4.1 Description 2
4.2 Filenames 2
4.3 Syntax and data types 2

5 The Composite Font Representation structure 2
5.1 High-level overview 2
5.2 The 'PosingFont' element 2
5.3 The 'Name' element 3
5.4 The 'FontMetrics' element 3
5.5 The 'Components' element 6
5.6 The 'LanguagePreferredList' element 6
5.7 The 'LanguagePreferredComponentDef' element 6
5.8 The 'Language' element 6
5.9 The 'ComponentDef' element 7
5.10 The 'Tracking' element 7
5.11 The 'Matrix' element 7
5.12 The 'UnicodeCharSet' element 8
5.13 The 'cmapOverride' element 8
5.14 The 'map' element 8
5.15 The 'ToUnicode' element 8
5.16 The 'mapChar' element 9

Annex A (normative) Composite Font Representation Document Type Definition 10

Annex B (informative) Composite Font Representation Examples 13

Bibliography 22