ISO/IEC 20944-4:2013-01 (E)

Information technology - Metadata Registries Interoperability and Bindings (MDR-IB) - Part 4: Protocol bindings

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

5 Abstract model 2
5.1 General 2
5.2 Participant model 2
5.3 Data model 2
5.4 Control Model 2
5.5 Connections 3
5.6 State model 3

6 Services 5
6.2 Session establishment services 5
6.3 Session parameter services 6
6.4 Security services 7
6.5 Data transfer services 8
6.6 Data sharing services 9
6.7 Miscellaneous 10

7 Bindings 12

8 Administration 12

9 Conformance 12
9.1 Protocol conformance paradigm 12
9.2 Protocol server service 12
9.3 Protocol client service 12
9.4 Conformance labels 13

10 Reserved for future standardization 13

11 HTTP/1.1 protocol binding 13
11.1 Session services 13
11.2 Service list 13
11.3 Conformance label prefix 14

12 WebDAV protocol binding 14
12.1 Session services 14
12.2 Service list 14
12.3 Conformance label prefix 16