

Australian Standard[®]

Interchange of client information



This Australian Standard® was prepared by Committee IT-027, Data Management and Interchange. It was approved on behalf of the Council of Standards Australia on 29 September 2006.

This Standard was published on 27 October 2006.

The following are represented on Committee IT-027:

- Association of Superannuation Funds of Australia
- Australia Post
- Australian Bureau of Statistics
- Australian Computer Society
- Australian Customs Service
- Australian Electoral Commission
- Australian Institute of Health & Welfare
- Australian Taxation Office
- Centrelink
- Department of Immigration, Multicultural and Indigenous Affairs
- Medicare Australia

Additional Interests:

- Australian Government Information Management Office (Federal)
 - bREX
 - Caboolture Shire Council
 - Competitive Edge Technology
 - Department of Administrative & Information Services, SA
 - Department of Commerce, NSW
 - Department of Humans Services, Vic.
 - Department of Industry, Tourism and Resources (Federal)
 - Department of Lands, NSW
 - Department of Sustainability and Environment, Vic.
 - Department of Health, Qld
 - Major Mail Users of Australia Limited (MMUA)
 - NSW Police
 - Public Sector Mapping Agency (PSMA)
 - Queensland Transport
 - Red Wahoo
 - Victoria Police
-

This Standard was issued in draft form for comment as DR 06354.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

Keeping Standards up-to-date

Australian Standards® are living documents that reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued.

Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments that may have been published since the Standard was published.

Detailed information about Australian Standards, drafts, amendments and new projects can be found by visiting www.standards.org.au

Standards Australia welcomes suggestions for improvements, and encourages readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at mail@standards.org.au, or write to Standards Australia, GPO Box 476, Sydney, NSW 2001.

AS 4590—2006
(Incorporating Amendment No. 1)

Australian Standard[®]

Interchange of client information

Originated as part of AS 4212—1994.
Previous edition AS 4590—1999.
Second edition 2006.
Reissued incorporating Amendment No. 1 (May 2008).

COPYRIGHT

© Standards Australia

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher.

Published by Standards Australia GPO Box 476, Sydney, NSW 2001, Australia
ISBN 0 7337 7821 6

PREFACE

This Standard was prepared by Standards Australia Subcommittee IT-027-01, Personal and Corporate Data—Representation and Management, for Committee IT-027, Data Management and Interchange to supersede AS 4590—1999.

This Standard incorporates Amendment No. 1 (May 2008). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

THIS revised Standard is a result of industry concern at the myriad of data interchange formats used within the information technology industry. The objective of the Standard is to provide industry with a common client data interchange standard that will eliminate the need for creative variations.

This Standard will improve identification practices within a party. For parties that match, validate and interchange client information the Standard will improve matching processes.

The abbreviations, data interchange descriptions and recommendations are aimed at improving data accuracy and interoperability.

The addressing information interchange, Section 5 of this Standard, has been aligned with AS/NZS 4819, *Geographic information—Rural and urban addressing*. AS/NZS 4819 was compiled to direct authorities required to allocate physical addresses, whether they be to properties, features or facilities. This revision of AS 4590 has been extended to cater for new address provisions noted in AS/NZS 4819 and has been reviewed and amended to minimize ambiguity and maximize understanding in client data interchange. Whether such information is exchanged as simple text files or structured XML files, this Standard aims to ensure a common understanding by both the sender and receiver of the data content.

AS/NZS 4819 and Amendment 1 to AS/NZS 4819 should be consulted when assigning addresses, not AS 4590. Amendment 1 to AS/NZS 4819 is in the form of a *Guideline* that provides explicit advice on the structure of addresses that are assigned.

A new section, Electronic contact details, has been included in this revised Standard.

Wherever possible, the definitions of data elements in this Standard are based on existing Standards. Reference has been made to International and Australian Standards, and to Standards from the Australian Bureau of Statistics.

CONTENTS

	<i>Page</i>
SECTION 1 SCOPE AND GENERAL	
1.1 SCOPE	5
1.2 APPLICATION	6
1.3 REFERENCE DOCUMENTS	6
1.4 DATA ELEMENT STRUCTURE	7
SECTION 2 PARTY IDENTIFICATION DETAILS	
2.1 IDENTIFIER DESIGNATION	11
2.2 IDENTIFIER NAME	11
2.3 IDENTIFIER ISSUER	12
2.4 IDENTIFIER STATUS	12
SECTION 3 PERSON DETAILS	
3.1 PERSON NAME DETAILS	16
3.2 PERSON DEMOGRAPHIC DETAILS	19
SECTION 4 ORGANIZATION DETAILS	
4.1 ORGANIZATION NAME DETAILS	27
4.2 ORGANIZATION INDUSTRY CODE	29
4.3 ORGANIZATION TYPE CODE	30
4.4 ORGANIZATION ACTIVITY STATUS	30
4.5 ORGANIZATION REGISTRATION	31
SECTION 5 ADDRESS DETAILS	
5.1 ADDRESS USAGE CODE	38
5.2 PHYSICAL ADDRESS INDICATOR	39
5.3 ADDRESS STATUS CODE	40
5.4 CLIENT ADDRESS CURRENCY DETAILS	40
5.5 ADDRESSING WITHIN A COMPLEX	42
5.6 PRIMARY ADDRESS	48
5.7 ADDRESS SITE NAME	49
5.8 ROAD NUMBER	49
5.9 ROAD	50
5.10 POSTAL DELIVERY	52
5.11 LOCALITY NAME	53
5.12 STATE OR TERRITORY CODE	53
5.13 POSTCODE	53
5.14 UNSTRUCTURED ADDRESS	54
5.15 COUNTRY NAME CODE	55
5.16 LOCATION DESCRIPTOR	56
5.17 DELIVERY POINT IDENTIFIER	56
5.18 GEOCODE	57
SECTION 6 ELECTRONIC CONTACT DETAILS	
6.1 ELECTRONIC CONTACT USAGE CODE	62
6.2 ELECTRONIC CONTACT PREFERENCE CODE	62
6.3 INTERNET	62
6.4 TELEPHONE	65

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- [Looking for additional Standards? Visit Intertek Inform Infostore](#)
 - [Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation](#)
-