

WHOLESALE



INCOMPATIBLE PRODUCTS

DSL Layer 2 Internet Grade & Spectrum Sharing Service

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1. Purpose

This document lists the products that are incompatible with Telstra Wholesale's ADSL product range (that is, DSL Layer 2 Internet Grade and Spectrum Sharing Services). End User telephone services that have these products will not be capable of having an ADSL service installed on that PSTN line.

2. Scope

This document is to be provided to Telstra Wholesale customers. It is to be used as a checklist when the customer identifies End Users as wishing to install ADSL services.

This document is explanatory only. It does not override the legal terms and conditions contained in the Telstra Wholesale Form of Agreement (WFOA) or Customer Relationship Agreement (CRA) and the associated Telstra Wholesale Broadband DSL-L2 Internet Grade and SSS Schedules ("the Agreement") that Service Providers must conclude with Telstra in order to obtain supply of these DSL services. In the event of any inconsistency between this document and the Agreement, the Agreement applies.

3. Product Incompatibilities

The following table lists products (or product families) that are incompatible with Telstra Wholesale's DSL Layer 2 Internet Grade and Spectrum Sharing Service ADSL based products. The reasons for these incompatibilities include technical interference, absence of an associated PSTN line, inappropriateness of the associated PSTN line, and difficulties with the functionality of product software in conjunction with supply of ADSL.

Analogue NT1	PSTN services provided using ISDN infrastructure with Analogue NT1 (Termination equipment).
BigPond™ ADSL	Telstra Retail ADSL service designed for Residential, Home Office and Small Business users - provided on a compatible physical line.
Call Diversion Number Only	Number only, no physical line.
CDMA Wireless Local Loop	Service provided via CDMA technology. No physical line.
Changed Number Information Service	Customer changed premises.
Communic8™ Prepaid Home	Pre-paid packaged product. Formerly known as HomeZip™.
Customer Loop Metering	Private 12 KHz or 50 Hz metering equipment.
CVPN	Based on Siteline (30 Channel) and ISDN 2.
EasyCall® + Multiple Number – Auxiliary number	Two numbers (primary and auxiliary) on one physical line – see Note 1
Exchange Line Temporary Disconnection	see Note 2
Faxstream Duet® – Auxiliary number	Two numbers (primary and auxiliary) on one physical line – see Note 1
HyperConnect™ ADSL Telstra Retail	ADSL service for High Speed Business connection between office LANs or Telecommuting. InContact Credit Management product.
IPSTS (Mobile) Service	Service provided via Radio technology. No physical line.
IPSTS (Satellite) Auxiliary Service	Service provided via Satellite technology. No physical line.
MessageBank® Virtual	Messagebank® Away / Call Manager / Executive (No Physical line required).
ISDN	All ISDN Products eg, ISDN 2, ISDN Xpress, ISDN Home & ISDN Enhanced, D-Channel.
Payphone	All Payphone Products.
Ported Local Number	Number ported to another Carrier.
Satellite Services	All satellite products. No physical line.
Siteline®	30 Channel transmission products.
Spectrum Sharing Service	Telstra Wholesale shared spectrum service provided on a compatible physical line. Third party provides the ADSL service on a Telstra working telephone service.
Telstra Internet Direct	Dedicated permanent connection to Telstra's Internet backbone network.

Note 1 – From early December 2001, ADSL was made compatible with Multiple Number and Faxstream Duet for the prime service number **ONLY**. ADSL remains incompatible with the auxiliary numbers of these products.

Note 2 – Temporary Disconnect at customer request.

4. Definitions

The following words acronyms and abbreviations are referred to in this document.

ADSL	Asymmetric Digital Subscriber Line
C/CSP	Carrier/Carriage Service Provider
CRA	Telstra Customer Relationship Agreement – an agreement under which Telstra supplies
DSL2	Internet Grade or Spectrum Sharing Services. The CRA is available on request and subject to conclusion of an appropriate confidentiality undertaking.
CVPN	Corporate Virtual Private Network
DSL	Digital Subscriber Line
DSLAM	Digital Subscriber Line Access Multiplexer
End User	An end customer of a C/CSP or ISP.
IPSTS	Interim Public Switched Telephone Service
ISP	Internet Service Provider
PSTN	Public Switched Telephone Network
SSS	Spectrum Sharing Service
WFOA	Telstra Wholesale Form of Agreement - an agreement under which Telstra supplies DSL-L2 Internet Grade and Spectrum Sharing services. The WFOA is available on request and subject to conclusion of an appropriate confidentiality undertaking.

5. Document Control Sheet

Contact for Enquiries and Proposed Changes

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If you have a suggestion for improving this document, complete and forward a copy of Suggestions for Improvements to Documentation (form 000 001-F01).

1	20 th April 2002	First release
2	29 th April 2002	Addition of Line Hunt prime or Group Directory Number to incompatible list and other minor amendments.
3	30 th January 2003	Addition of Priority Assistance lines to incompatible list.
4	8 th October 2003	Change to title of document to include ISPCoconnect™ and Spectrum Sharing Service. OnRamp references in the product incompatibility table of previous issue has been replaced with "ISDN". Addition of BigPond™ ADSL, Telstra HyperConnect™ and Telstra Internet Direct in the product incompatibility table.
5	12 th May 2004	Deletion of Priority Assistance service as being incompatible with ADSL. Addition of CDMA Wireless Local Loop to incompatibilities list.
6	29 th November 2004	Addition of MessageBank Flashing Message Indicator as incompatible for CMUX connected DSL services. Rationalisation of DSL Layer 3 product names.
7	21 st February 2005	Removal of Line Hunt as incompatible.
8	30 th April 2007	Removal of Messagebank Flashing Message Indicator – now compatible with all DSLAMs.
9	30 th November 2007	Removal of Layer 3 references & Re-branding.
10	16 th April 2009	Removal of reference to Telstra Wholesale BDSL.

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