

	INTERNATIONAL TELECOMMUNICATION UNION
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ITU-T RECOMMENDATION SUMMARY		
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Rec. No. : V.42 bis	Title : Data compression procedures for data circuit terminating equipment (DCE) using error correcting procedures
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Study Group : XVII - Data Transmission over the Telephone Network		
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Version : New	Date of adoption : 1990	Notes :
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Recommendation V.42 bis describes a data compression procedure for use with V-Series DCEs.

The principal characteristics of the data compression procedure are:

- a) a compression procedure based on an algorithm which encodes strings of characters received from data terminal equipment (DTE)
- b) a decoding procedure which recovers the strings of characters from received codewords;
- c) an automatic transparent mode of operation when uncompressible data is detected.

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