

INTERNATIONAL  
STANDARD

**ISO/IEC**  
**3309**

Fifth edition  
1993-12-15

---

---

**Information technology —  
Telecommunications and information  
exchange between systems — High-level  
data link control (HDLC) procedures —  
Frame structure**

*Technologies de l'information — Télécommunications et échange  
d'informations entre systèmes — Procédures de commande de  
liaison de données à haut niveau (HDLC) — Structure de trame*



Reference number  
ISO/IEC 3309:1993(E)

| Contents                                                                   | Page |
|----------------------------------------------------------------------------|------|
| Foreword .....                                                             | iii  |
| Introduction .....                                                         | iv   |
| 1 Scope .....                                                              | 1    |
| 2 Normative references .....                                               | 1    |
| 3 Basic frame structure.....                                               | 1    |
| 4 Elements of the frame .....                                              | 1    |
| 5 Extensions .....                                                         | 5    |
| 6 Addressing conventions.....                                              | 6    |
| Annex                                                                      |      |
| A Explanatory notes on the implementation of the frame checking sequence.. | 7    |