

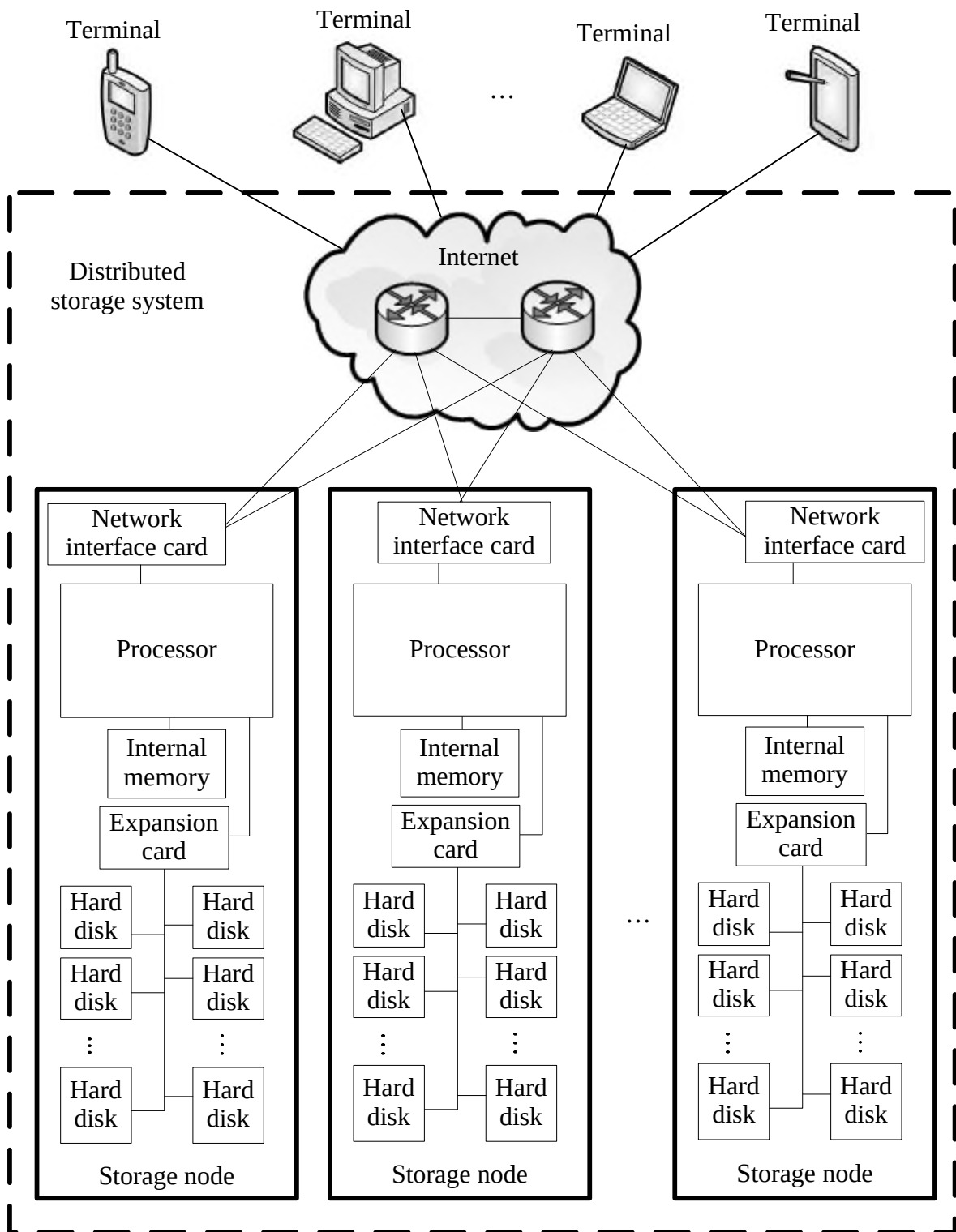


FIG. 1-A

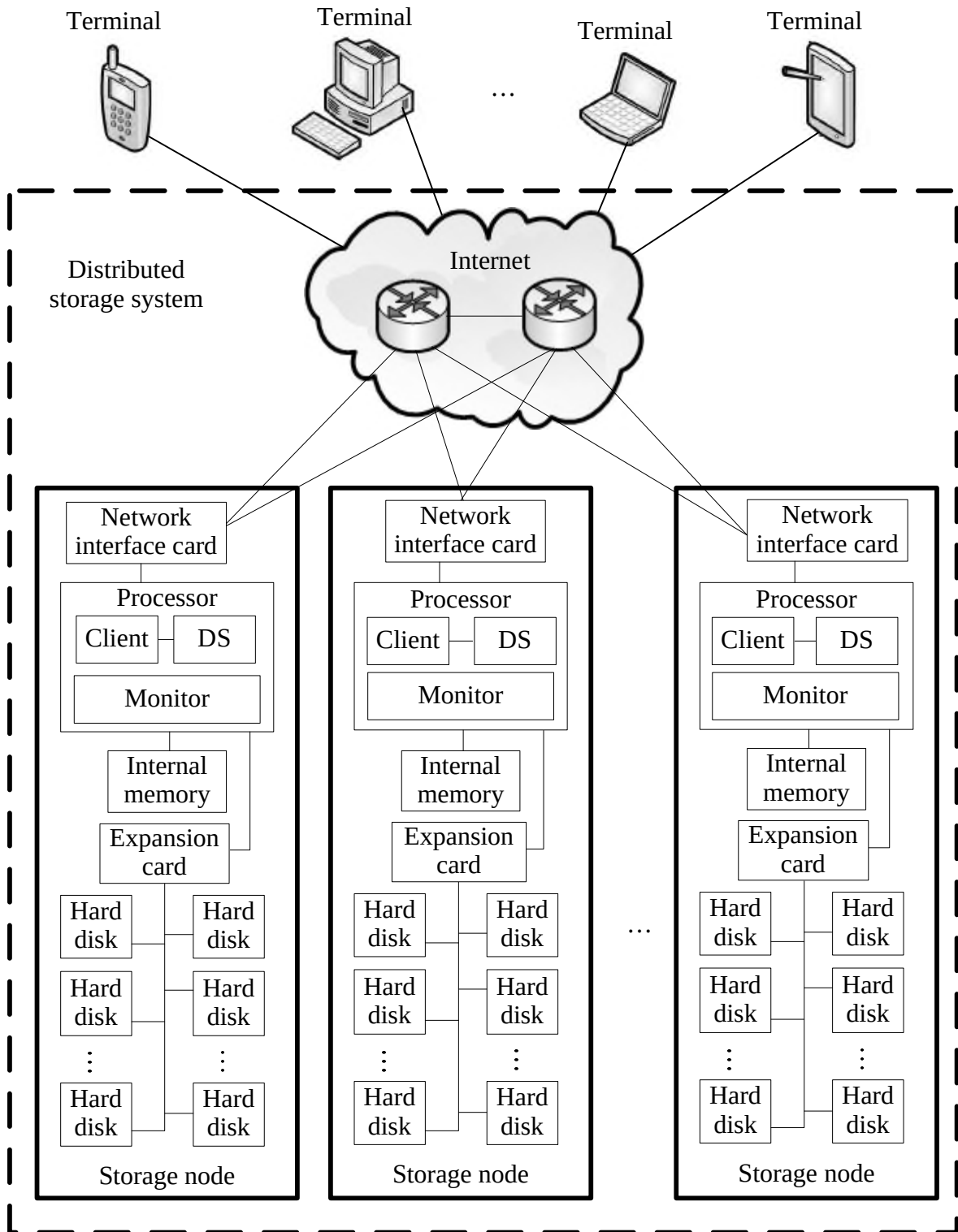


FIG. 1-B

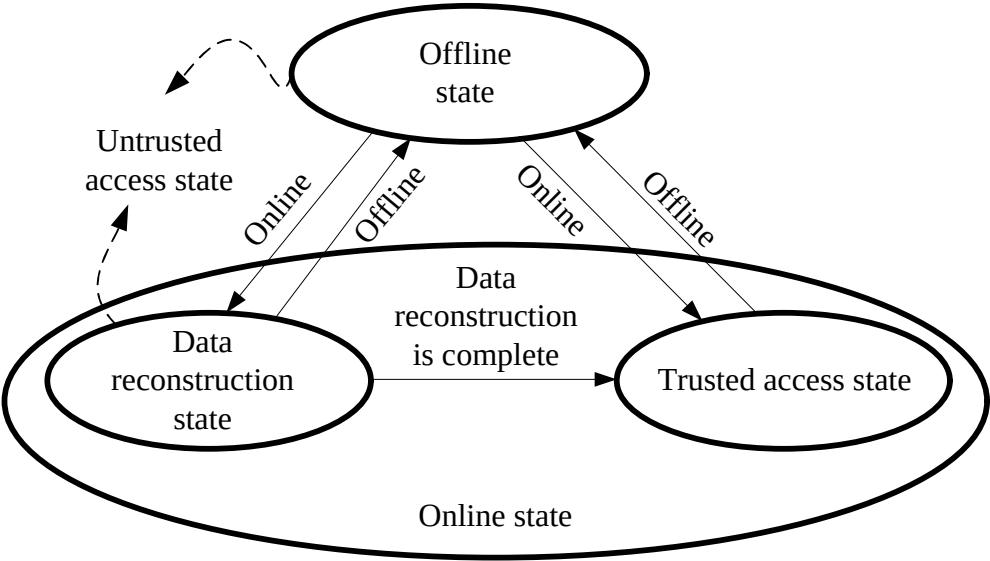


FIG. 1-C

| State information set |                                  |                                  |                                  |     |
|-----------------------|----------------------------------|----------------------------------|----------------------------------|-----|
| Version number        | Identifier of a hard disk Nd1-D1 | Identifier of a hard disk Nd2-D1 | Identifier of a hard disk Nd3-D1 | ... |
| 10000025              | State of a hard disk Nd1-D1      | State of a hard disk Nd2-D1      | State of a hard disk Nd3-D1      | ... |

FIG. 1-D

| Stripe         |                |                  |
|----------------|----------------|------------------|
| Data strip Pd1 | Data strip Pd2 | Parity strip Pj1 |

FIG. 1-E

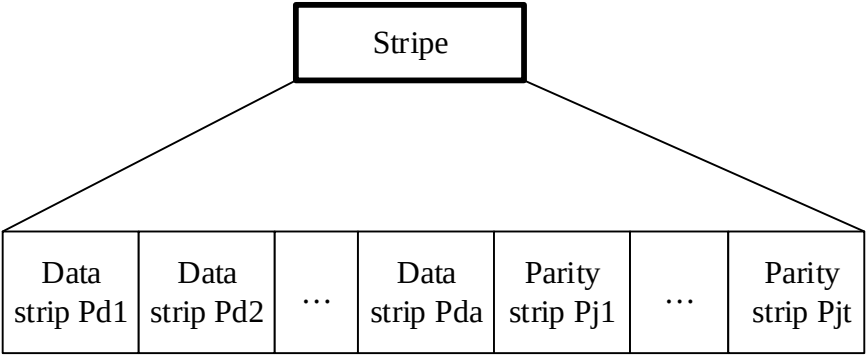


FIG. 1-F

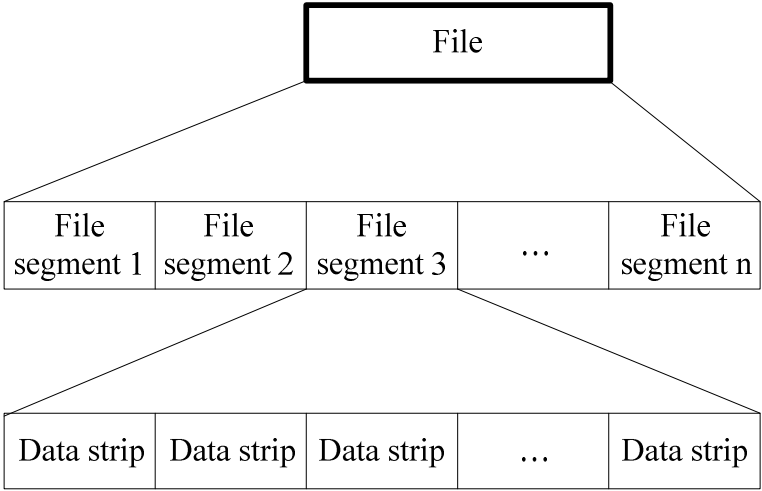


FIG. 2-A

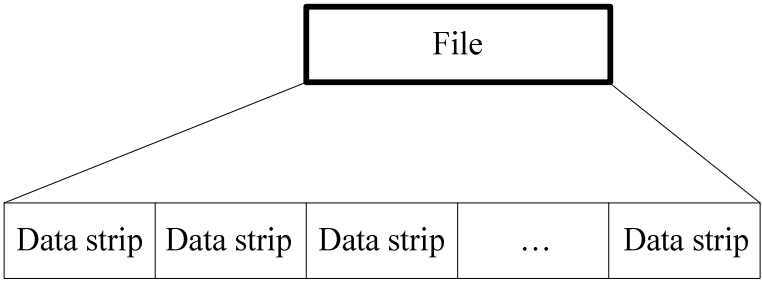


FIG. 2-B

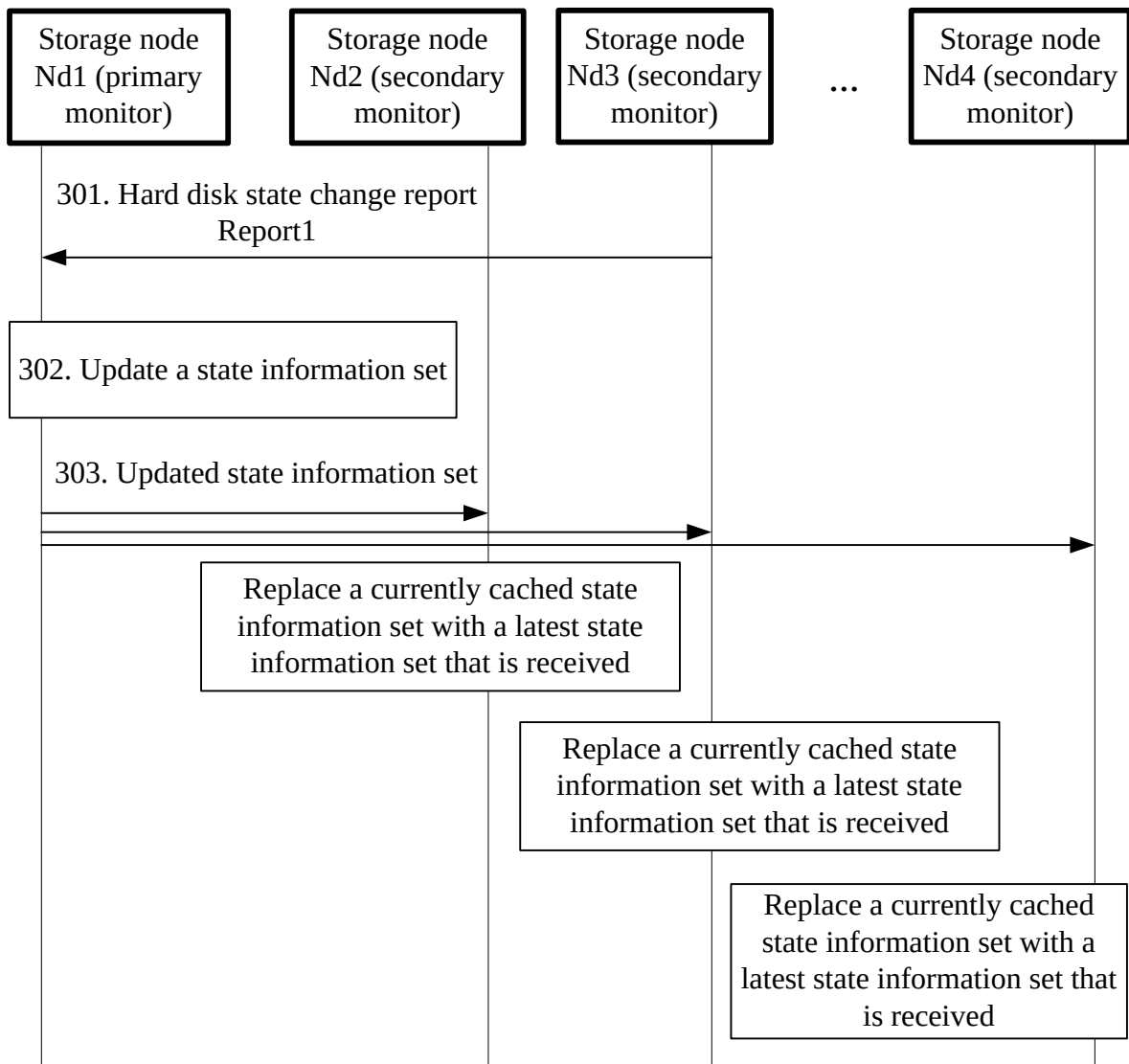


FIG. 3-A

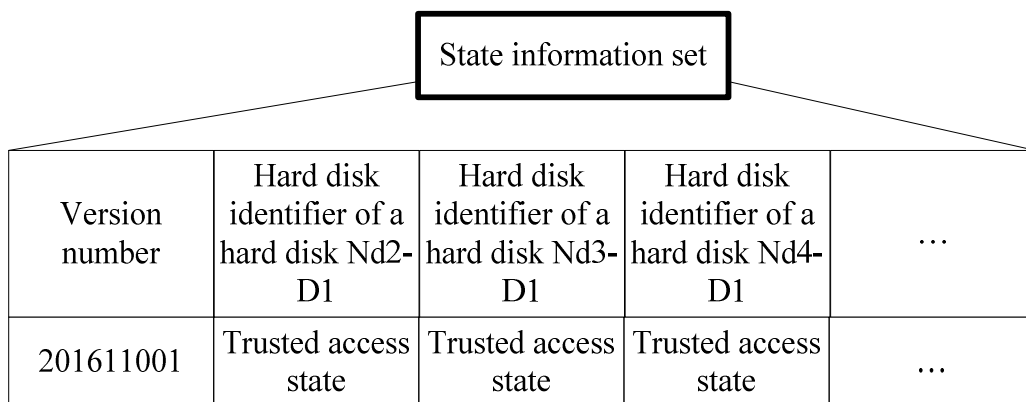


FIG. 3-B

| State information set |                                            |                                            |                                            |     |
|-----------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|-----|
| Version number        | Hard disk identifier of a hard disk Nd2-D1 | Hard disk identifier of a hard disk Nd3-D1 | Hard disk identifier of a hard disk Nd4-D1 | ... |
| 201611002             | Offline state                              | Trusted access state                       | Trusted access state                       | ... |

FIG. 3-C

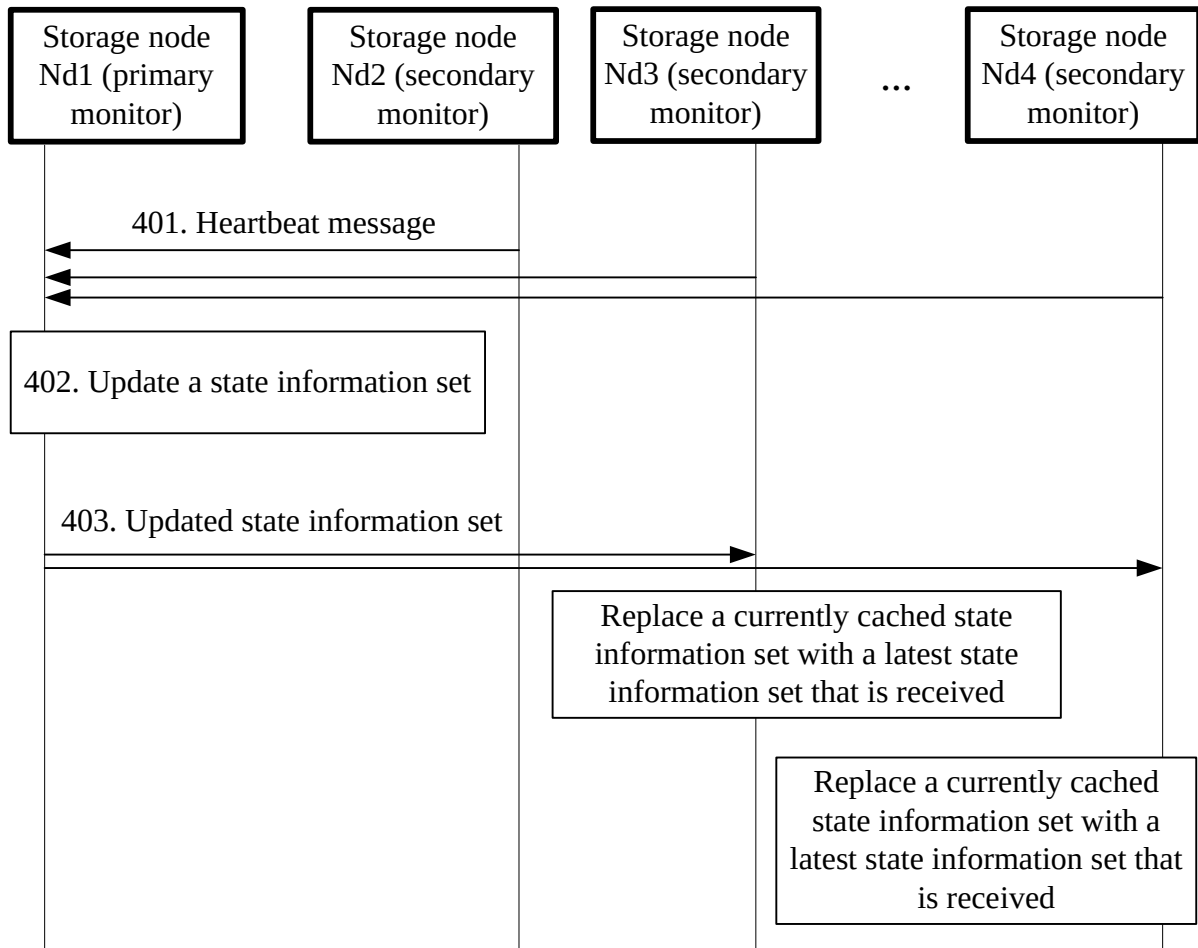


FIG. 4-A

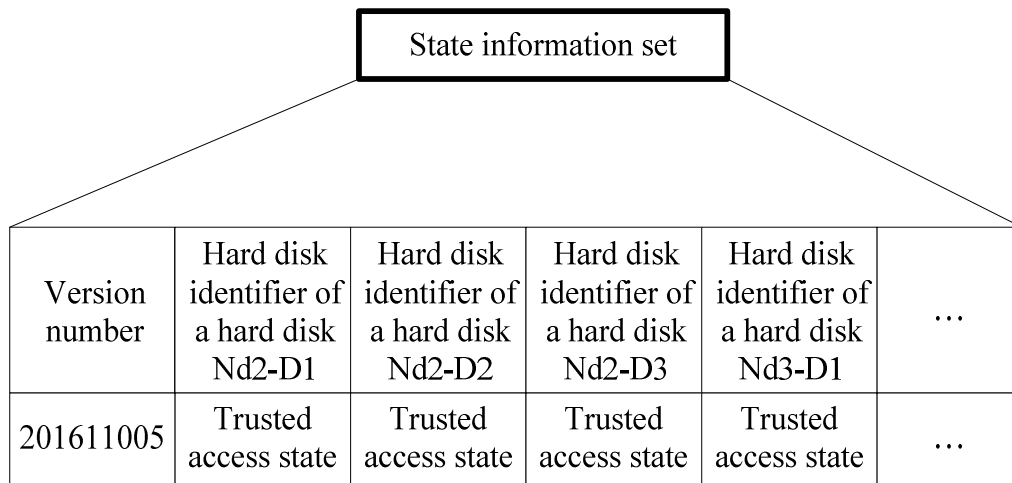


FIG. 4-B

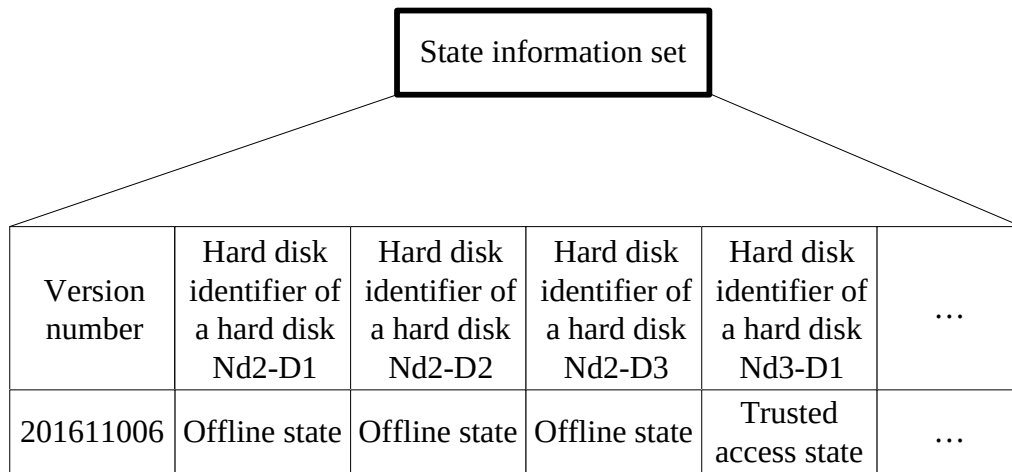


FIG. 4-C

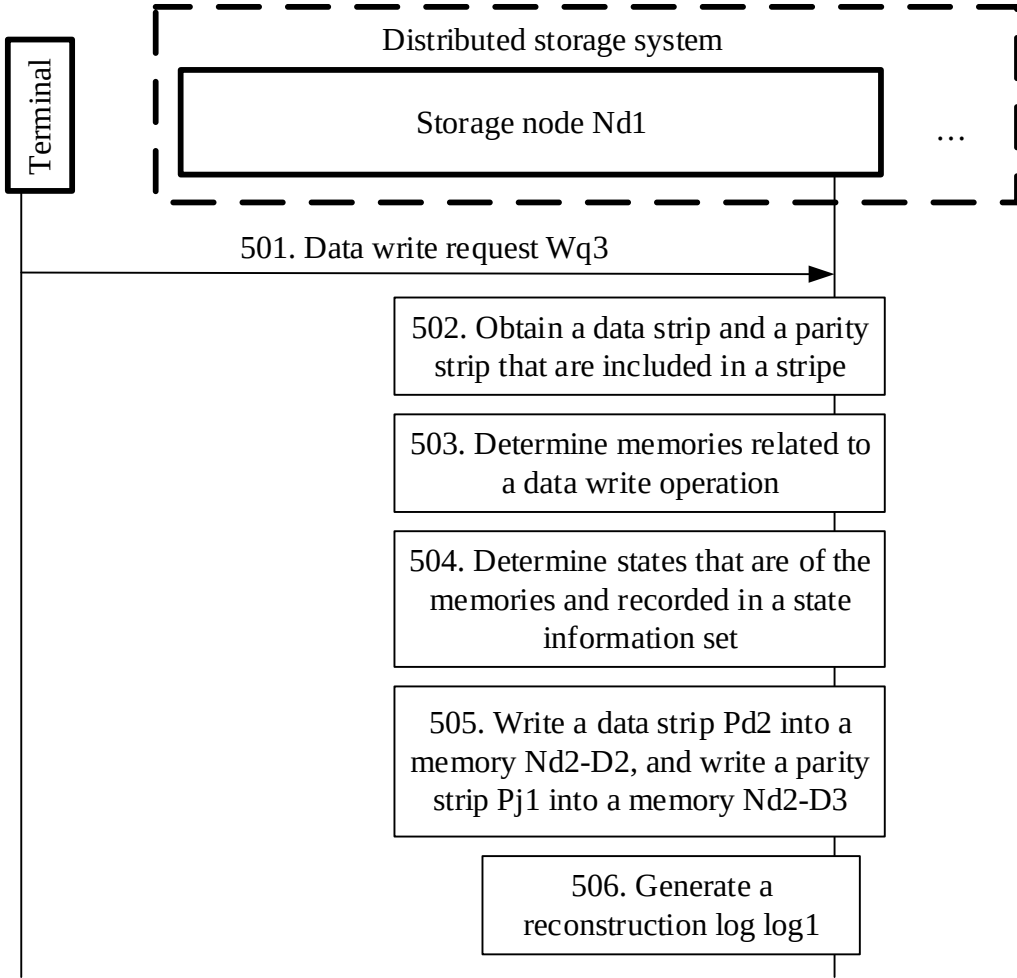


FIG. 5-A

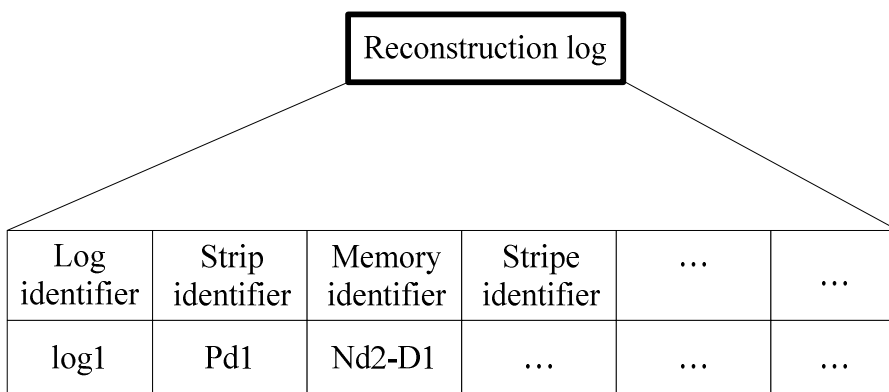


FIG. 5-B

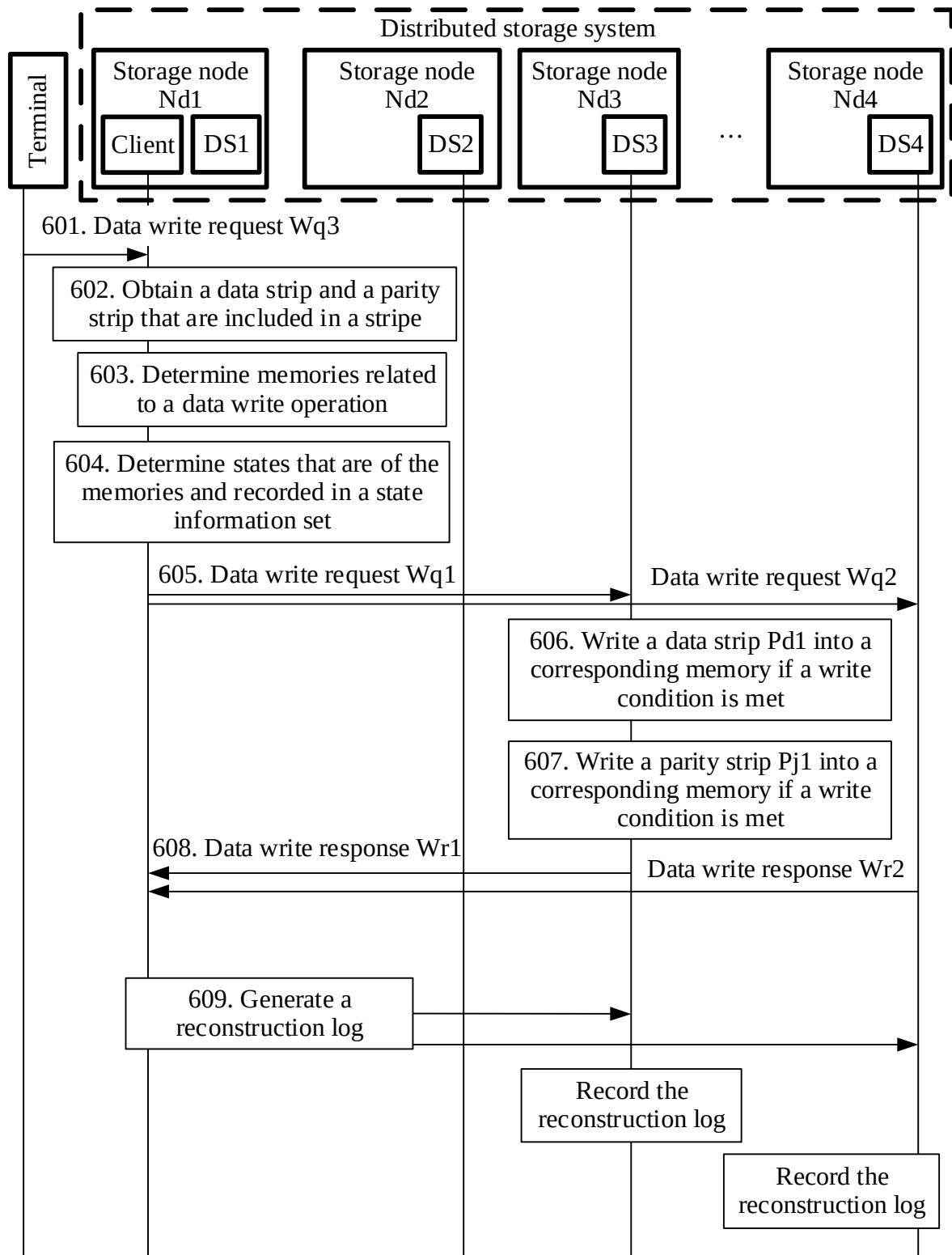


FIG. 6

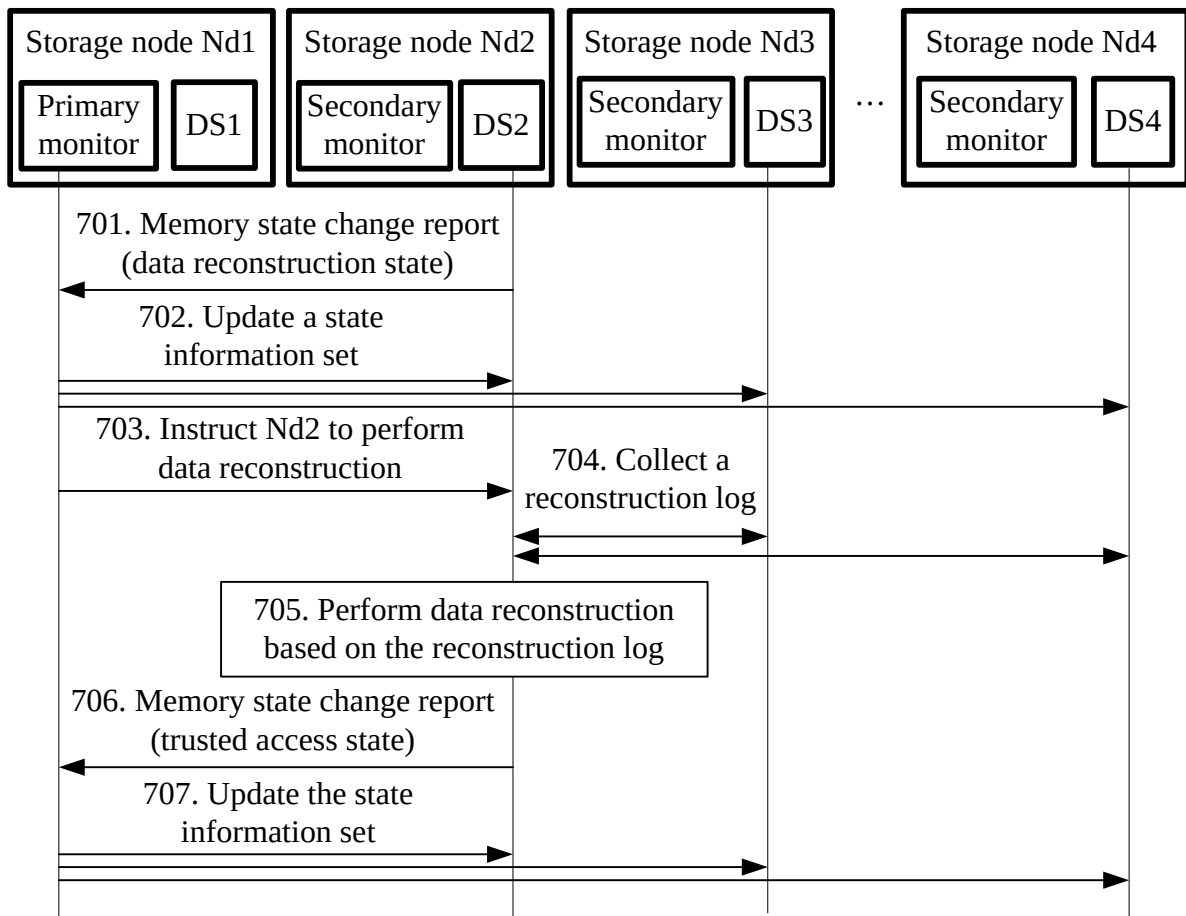


FIG. 7-A

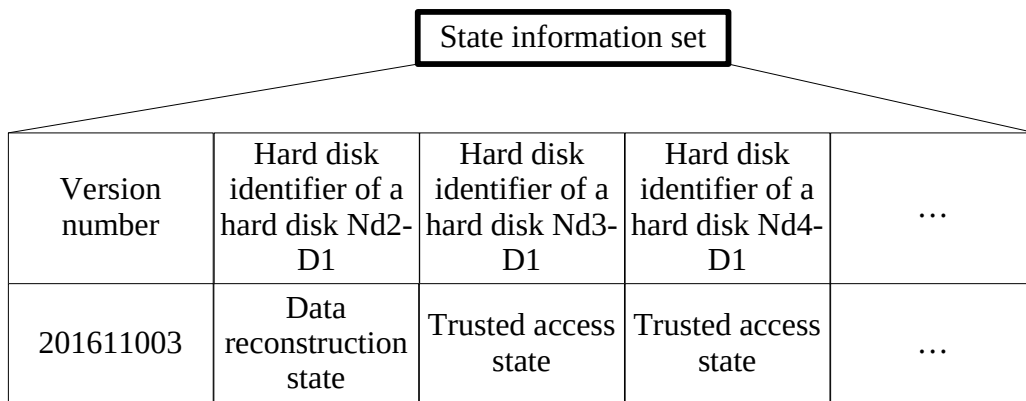


FIG. 7-B

| State information set |                                            |                                            |                                            |     |
|-----------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|-----|
| Version number        | Hard disk identifier of a hard disk Nd2-D1 | Hard disk identifier of a hard disk Nd3-D1 | Hard disk identifier of a hard disk Nd4-D1 | ... |
| 201611004             | Trusted access state                       | Trusted access state                       | Trusted access state                       | ... |

FIG. 7-C

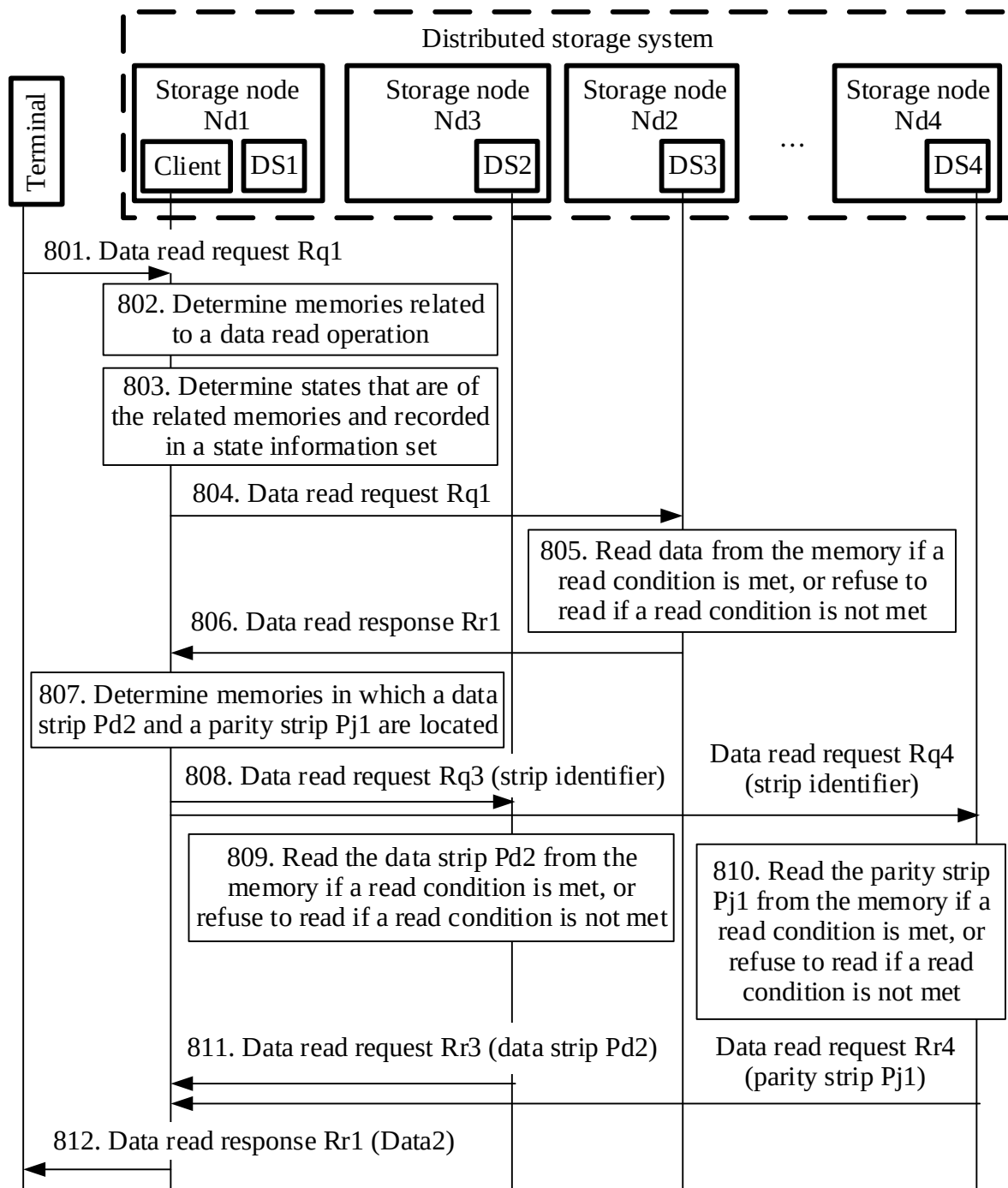


FIG. 8

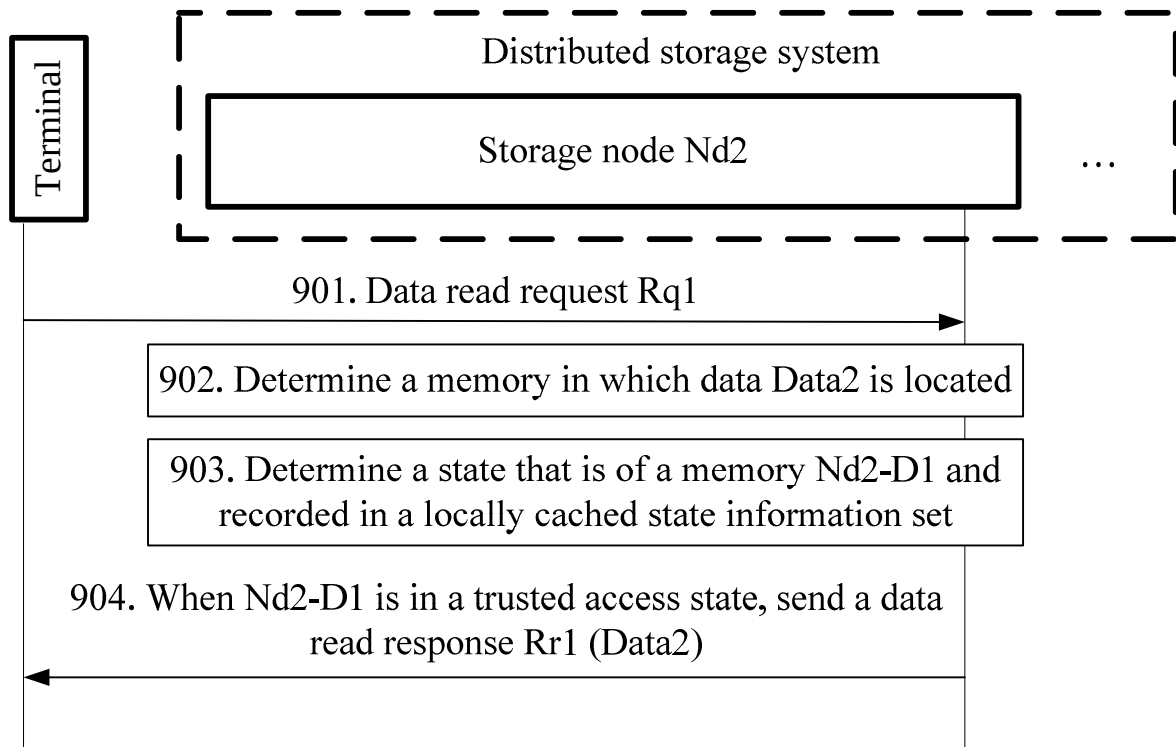


FIG. 9

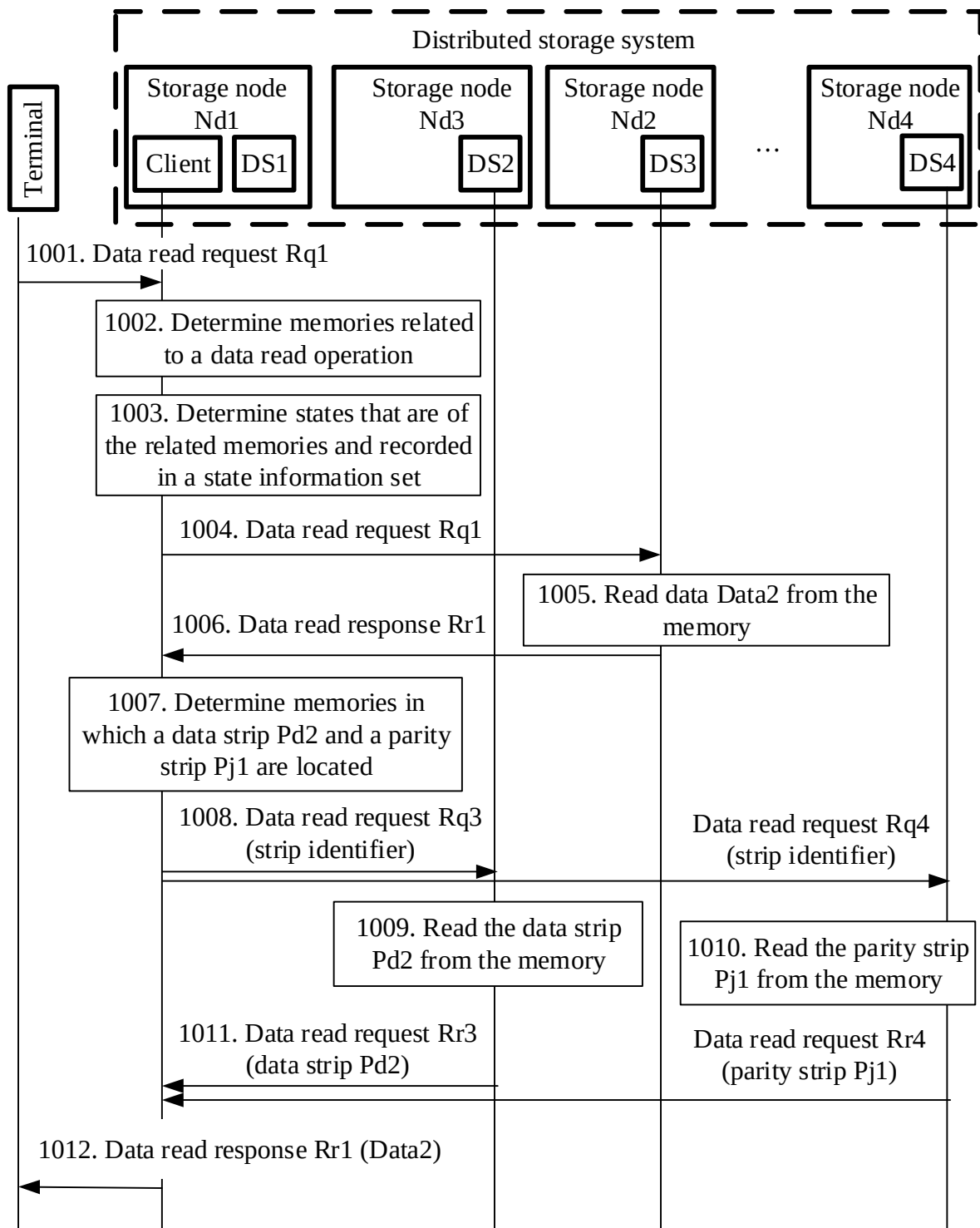


FIG. 10

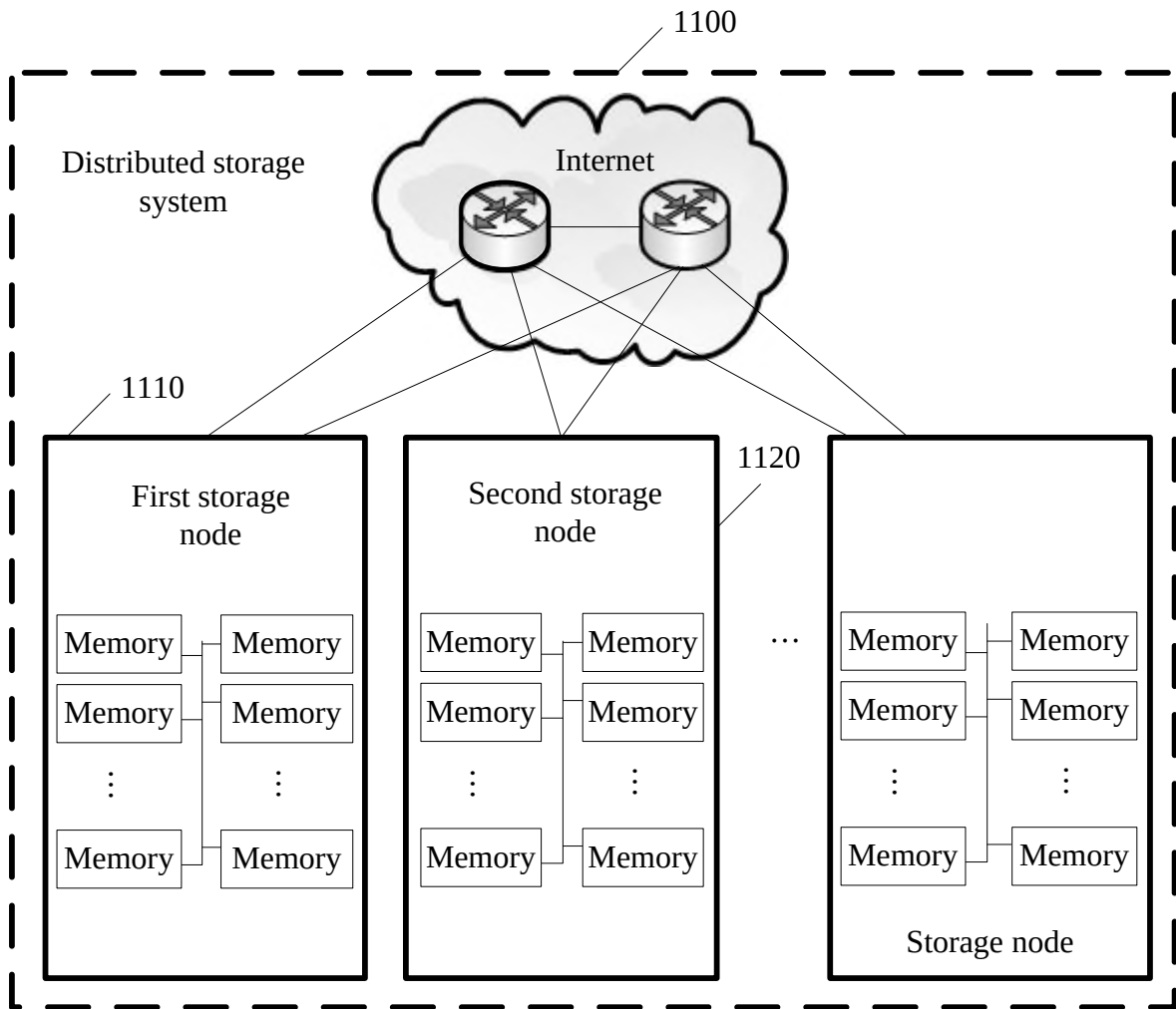


FIG. 11

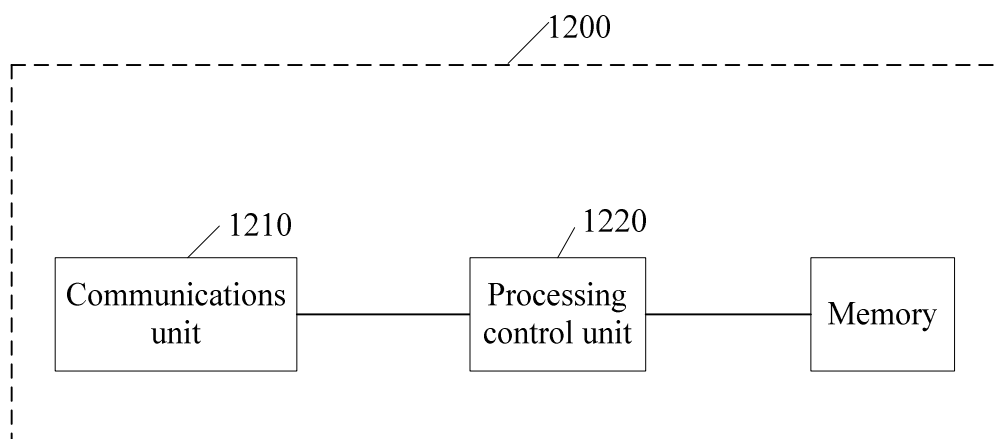


FIG. 12

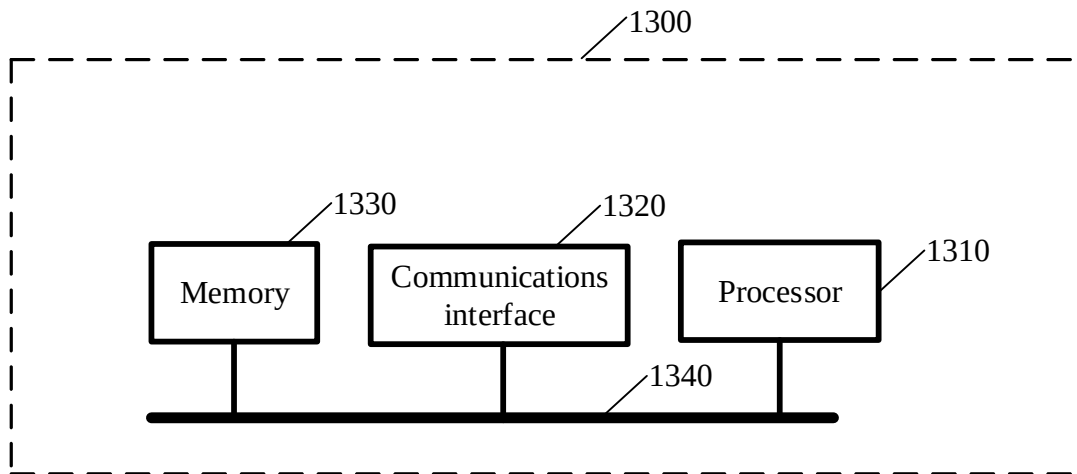


FIG. 13