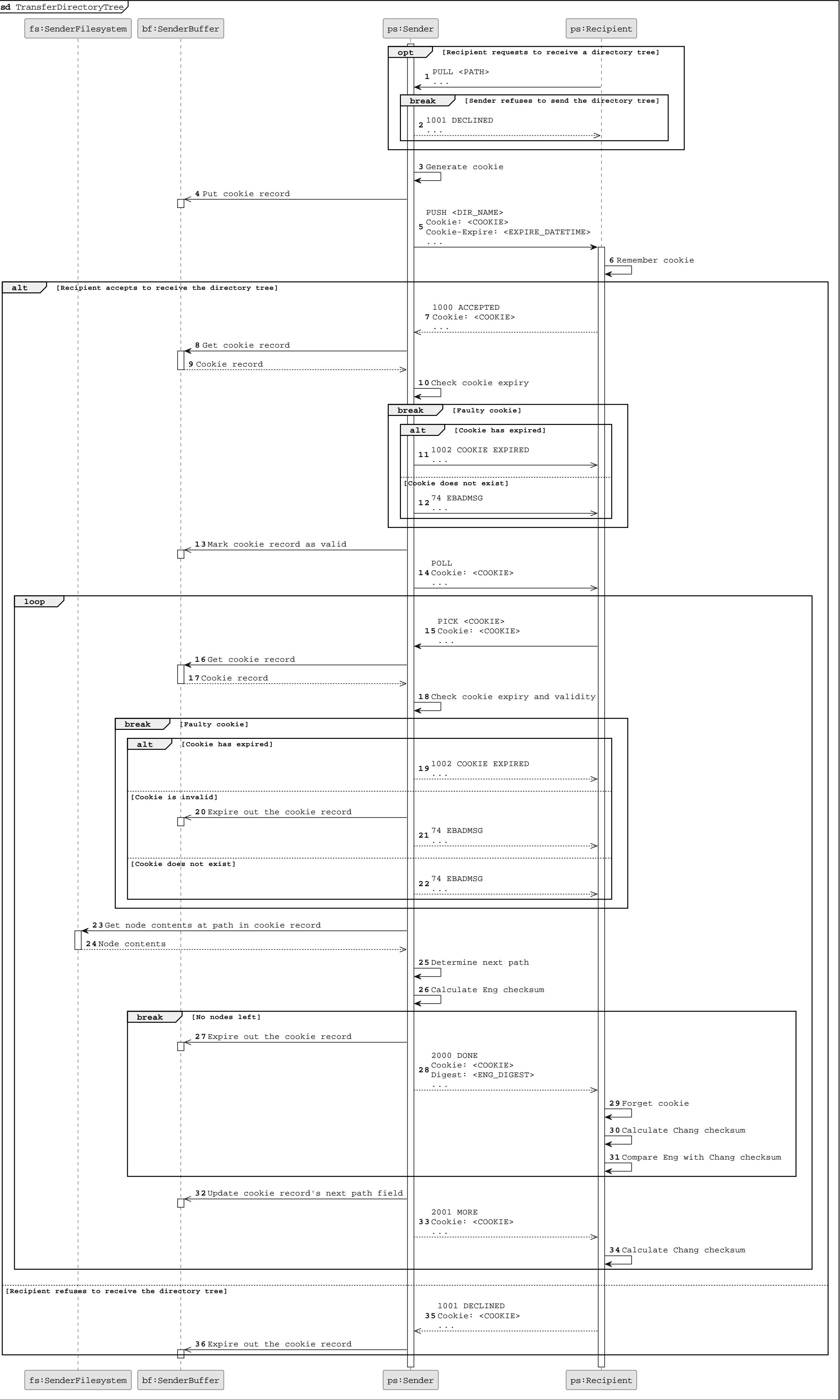


TransferDirectoryTree



```
1. Request to receive a directory tree rooted at <DIR_NAME>
2. Refuse to send the directory tree rooted at <PATH>
4. INSERT INTO cookie_table
    (id, expire_at, is_valid, next_path, ...)
    VALUES (<COOKIE>, <EXPIRE_DATETIME>, 0, <NEXT_PATH>, ...);
5. Request to send a directory tree rooted at <DIR_NAME>
7. Accept to receive the directory tree
8. SELECT expire_at
    FROM cookie_table
    WHERE id = <COOKIE>;
11. Tell that the cookie in request has expired.
12. Tell that the request is faulty.
13. UPDATE cookie_table
    SET is_valid = 1
    WHERE id = <COOKIE>;
14. Tell "you may request back to get the next available node"
15. Get next node
16. SELECT expire_at, is_valid, next_path
    FROM cookie_table
    WHERE id = <COOKIE>;
19. Tell that the cookie in request has expired.
20. UPDATE cookie_table
    SET expire_at = <(current datetime)>
    WHERE id = <COOKIE>;
21. Tell that the request is faulty.
22. Tell that the request is faulty.
27. UPDATE cookie_table
    SET expire_at = <(current datetime)>
    WHERE id = <COOKIE>;
28. Send node and Eng checksum, and tell "this is the last node."
32. UPDATE cookie_table
    SET next_path = <NEXT_PATH>
    WHERE id = <COOKIE>;
33. Send node and tell "there is at least one node left."
35. Refuse to receive the directory tree
36. UPDATE cookie_table
    SET expire_at = <(current datetime)>
    WHERE id = <COOKIE>;
```