

draft-zhu-ace-offline-00

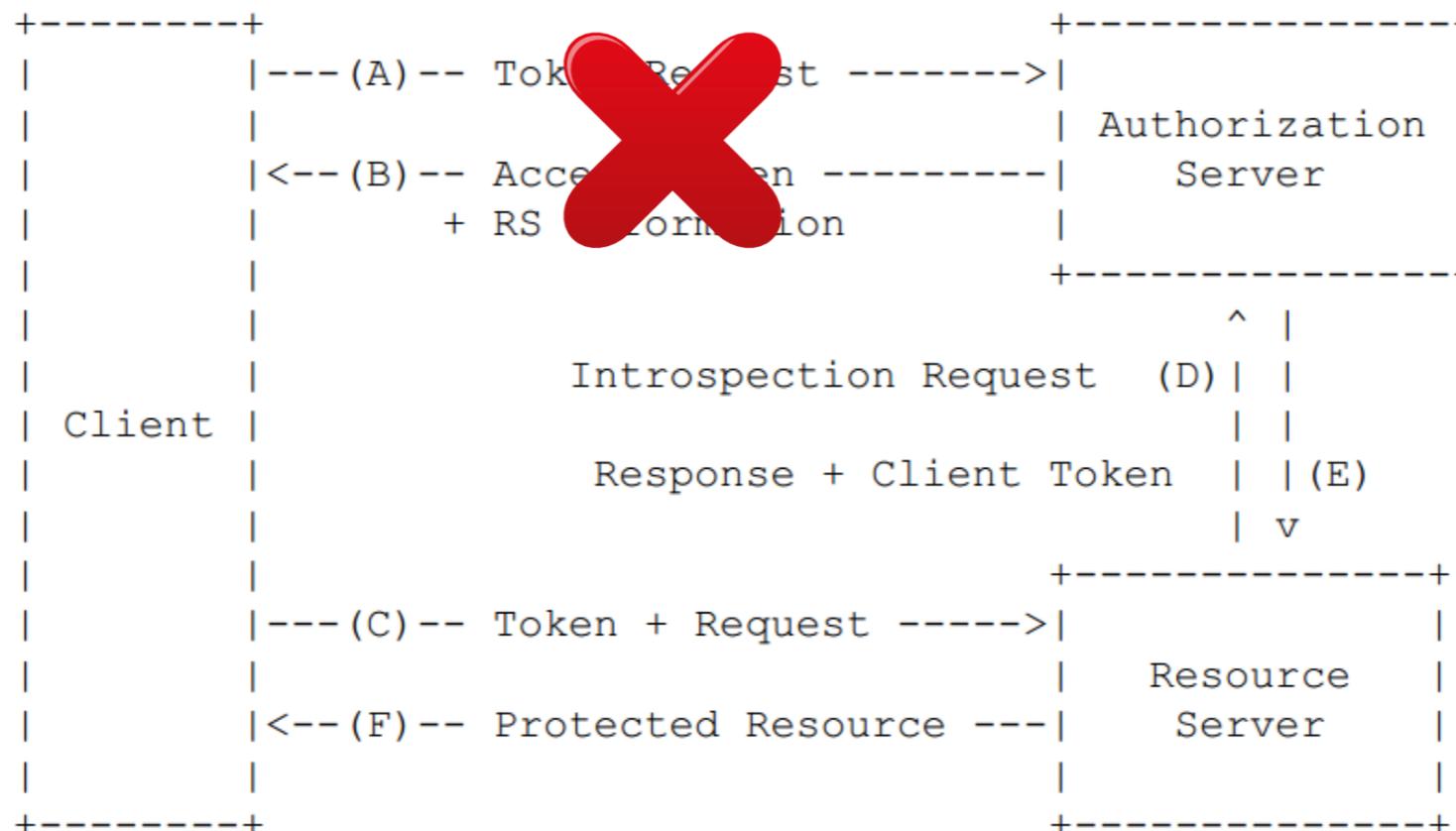
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Background

- In an actual ACE deployment, either Client or RS can be a constrained device.
- There are 3 different possible disconnection cases between the nodes in the ACE framework:
 - 1. Client-AS disconnection
 - 2. RS-AS disconnection
 - 3. Client-RS disconnection
- The draft tries to provide an overview of disconnection cases

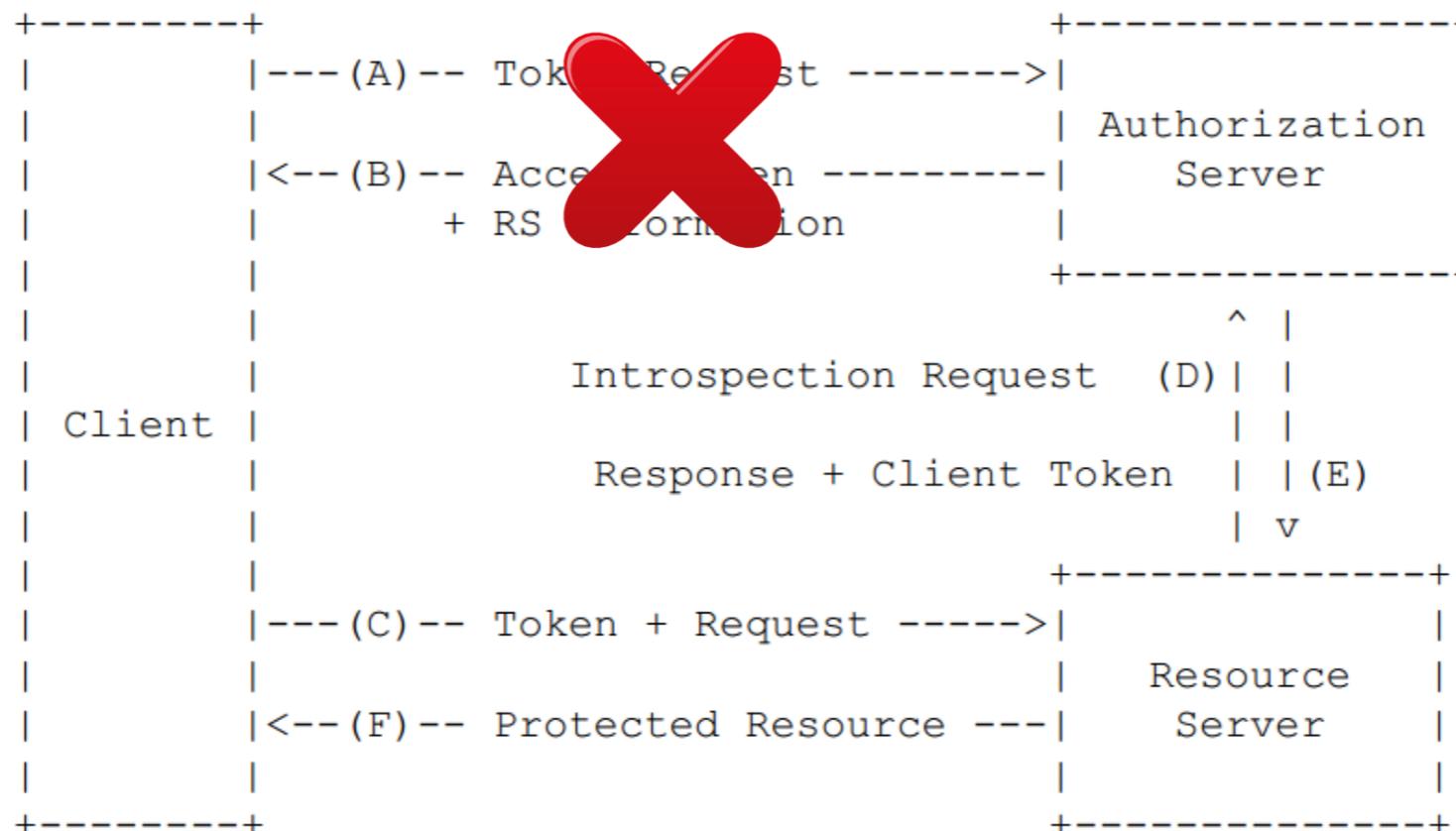
Client-AS disconnection

- Sub-case1: Client instructs the RS to obtain authorization information from AS
- Question: Would it be possible to use the resource server as a proxy to get the authorization information?



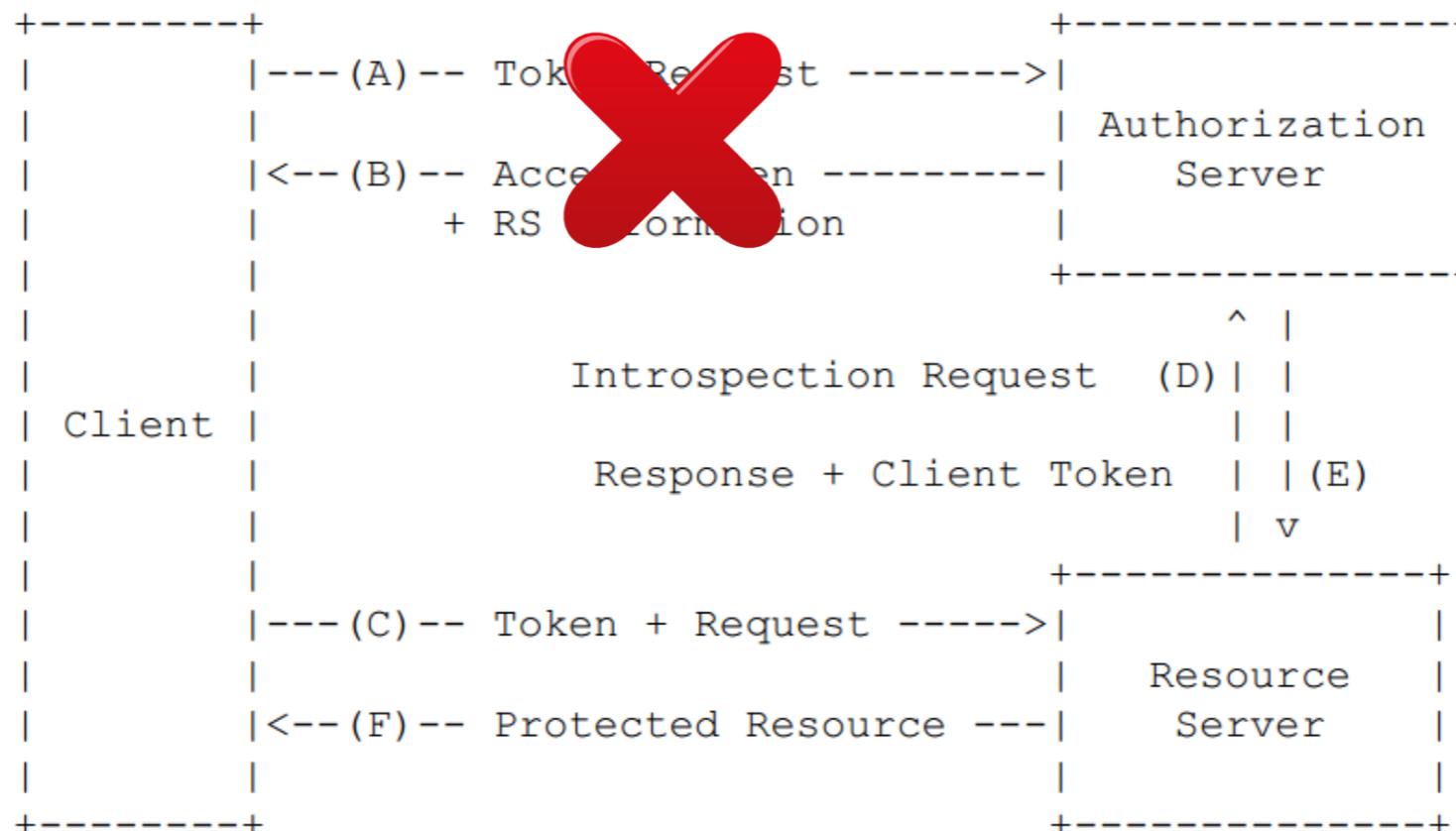
Client-AS disconnection

- Sub-case2: Introspection Aided Token Validation (section E.2 of [I-D.ietf-ace-oauth-authz])
- The Client can't connect to AS at the time of sending the access request.



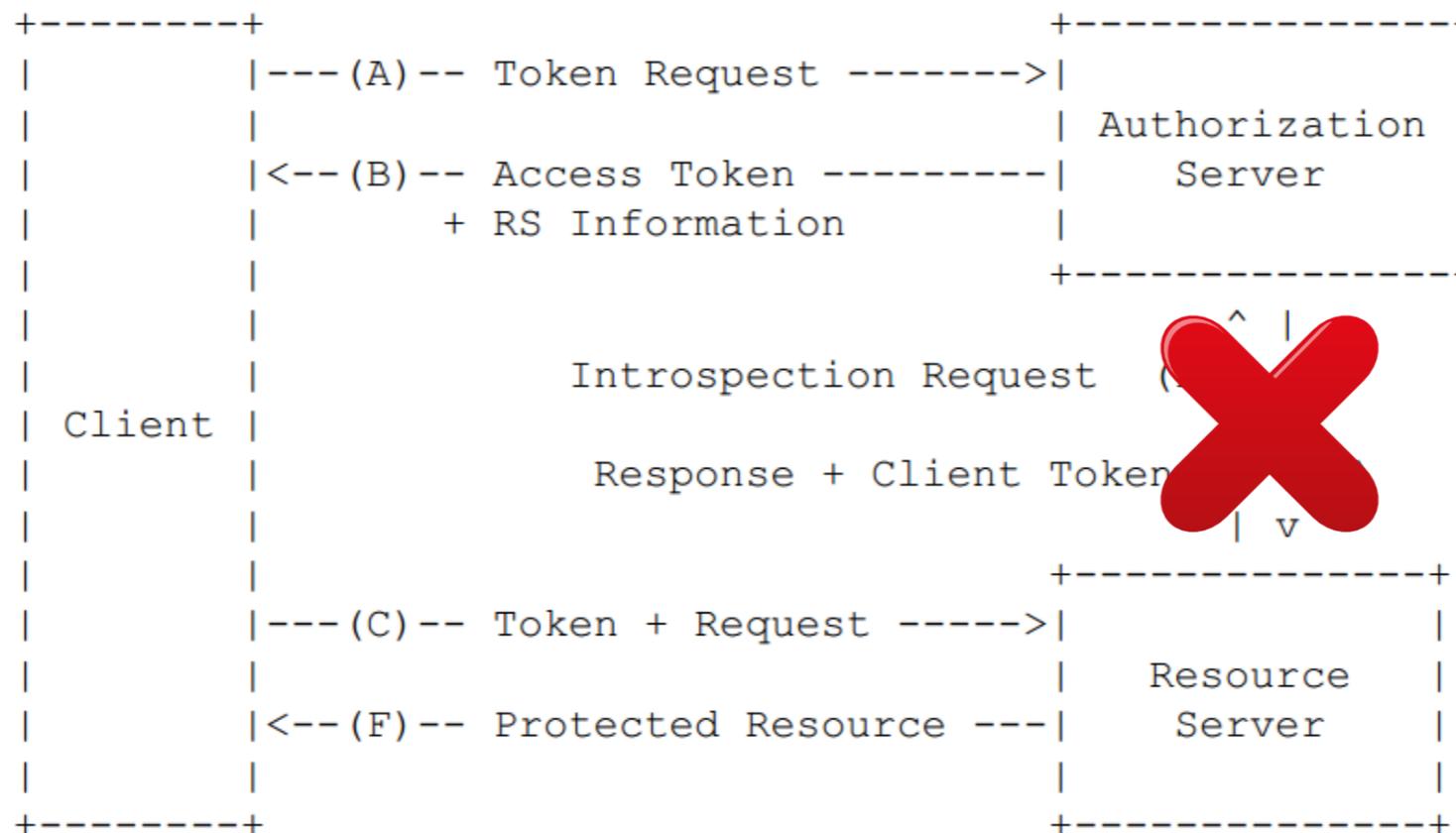
Client-AS disconnection

- Sub-case3: RS caches authorization information
- Question: Would it be acceptable for the RS to have its cache managed by the client?



RS-AS disconnection

- Sub-case1: Local Token Validation (section E.1 of [I-D.ietf-ace-oauth-authz])
- The RS can't connect to AS at the time of receiving the access request.



Discussion

- Any other disconnection cases?

Thank you!