DiplomatiqAuthenticationScheme

AuthenticationSessionSignatureV1 signing with AuthenticationSessionKey	**DeviceSignatureV1** signing with DeviceKey	**SessionSignatureV1** signing with DeviceKey
for performing password and multi-factor authentication, and registering a device	for getting a session	for every other API call

Required headers for the authentication schemes

base headers (required on every request, even on unauthenticated ones)

```
ClientId: Diplomatiq/DiplomatiqFrontend/1.0.0
Instant: 2020-06-21T12:34:56.789Z
```

authentication credentials for the scheme (besides the secret request signing key)

| AuthenticationSessionId:
mk6GE1DgGaGmmhk2zjMseOBUtviJ9SoW | DeviceId:
hfX9IcsIfC3xDFL5Zmcfjckz1Sv8lCez | DeviceId:
hfX9IcsIfC3xDFL5Zmcfjckz1Sv8lCez
SessionId:
fSILRDre2SLzpcvLANBqeqreWATEkVed |

specifying which headers are part of the request signature (so the server can check the signature)

| SignedHeaders:
authenticationsessionid;clientid;
instant;signedheaders | SignedHeaders:
clientid;deviceid;instant;
signedheaders | SignedHeaders:
clientid;deviceid;instant;
sessionid;signedheaders |

authorization header containing the authentication scheme and the request signature encoded as a Base64 string

| Authorization:
AuthenticationSessionSignatureV1
IxwagmnxN4QS9icGc0T6BR1QZCO7Ysyg… | Authorization:
DeviceSignatureV1
K7MbwV8Bt5MCVTuEqnG3nT2XmZ8PaVb36… | Authorization:
SessionSignatureV1
gJryu1NpaKzxkHfKk2LLJjuhFWM0yinB… |