

## SAP ID Service Cookie Statement

This Cookie Statement describes how the SAP ID Service uses technically required cookies to collect and store information.

SAP's privacy statement for the SAP ID Service applies in addition to this Cookie Statement. This privacy statement in particular informs you about the way SAP uses your personal data. It also informs you about your data protection rights and how to exercise them. We recommend that you read the privacy statement for the SAP ID Service:

[https://accounts400.sap.com/ui/public/viewTextResource?scenario=949c4b7e-e821-400e-a96f-a33d938df58b&resourceType=RESOURCE\\_PRIVACYPOLICY](https://accounts400.sap.com/ui/public/viewTextResource?scenario=949c4b7e-e821-400e-a96f-a33d938df58b&resourceType=RESOURCE_PRIVACYPOLICY)

### What are cookies?

Cookies are small files placed on your device (computer, tablet, or smartphone). When you access a website, a cookie is placed on your device, and it will send information to the party that placed the cookie.

### What types of cookies do the SAP ID Service use?

Unless otherwise stated below with regards to the lifespan of cookies, the SAP ID Service only uses technical required session cookies. Session cookies are cookies that typically last for as long as you are using your browser, or browser session. When you end your browser session, the cookie expires. Technically required means that a use of the core functionality of SAP ID Service is not possible without the use of the cookies. You can find further information below as to which cookies SAP is using.

When data collected by means of cookies includes the processing of your personal data, SAP is conducting the processing based on the following legal permission: Article 6 para. 1 (b) GDPR - processing of personal data which is necessary to fulfill (pre-)contractual obligations with you. Where this is happening, the terms of the privacy statement for the SAP ID Service govern all aspects of the processing of your personal data not mentioned herein.

### Which cookies are used by SAP ID Service?

Required cookies

Cookie Name	Description/Purpose	Persistent	Lifespan
Authentication Session Tracking			
IDP_J_COOKIE	Track the authentication session of the user at the Identity provider	No	Session
REMEMBERME_COOKIE	Allow user to keep their session for an extended period of time even after closing the Web browser	Yes	Persisted for 3 months

mfaTrustBrowser	Allow user to remember their current browser on the second factor authentication page for an extended period of time even after closing the Web browser	Yes	Persisted for specified from the tenant administrator period
Authentication & Single Sign-On Screens			
XSRF_COOKIE	Cross-Site Request Forgery protection	No	Session
locale	Language selection for localization of login screens	No	Session
PasswordChanged	Marker for on-going password change	No	Session
invitationContext	Marker for on-going invitation flow	No	Session
skipPasswordlessAuthnDeviceConfig	Marker for skipped passwordless authentication configuration	Yes	Persisted for 10 years
authIdentifierData	Contains encrypted user identifier during conditional authentication	Yes	Persisted for 3 years
authIdentifierDataTemporary	Contains encrypted user identifier during conditional authentication	Yes	Persisted for 60 seconds
Overlay Screens			
window.opener.name	Overlay window opener name used to support the secure interaction between overlay and host window	No	Session
targetUrl	Selection of the application endpoint to navigate to after authentication	No	Session
SAML 2.0 Protocol			
arc*	Contains preserved request data during IdP proxying	No	Session
autologin	Marker for authentication flow optimization	No	Session
Mobile Single Sign-On			
ids-auth-token	Track authentication in mobile single sign-on flow	No	Session
Service-related			
PRE_OAUTH_SAML	Stores user data during authentication in social providers single sign-on scenarios	No	Session
OAUTH_COOKIE_NAME	Stores user data during authentication in social providers single sign-on scenarios	No	Session

Only in SAP tenant (SAP ID Service)			
IDP_SESSION_MARKER_*	Session marker for service providers in the sap.com domain	No	Session

You can block and delete cookies by changing your browser settings. To manage cookies using your browser settings, most browsers allow you to refuse or accept all cookies or only to accept certain types of cookies. The process for the management and deletion of cookies can be found in the help function integrated in your browser.