

# SAML parameters

To [integrate](#) the Authentication Server with any SAML Identity Provider, you need to add the Authentication Server configuration into the SAML Identity Provider (it should be registered as SAML v2 remote service provider). Next, you need to configure the following additional parameters in the **authserver.properties** file.

Parameter	Description	Default value
authentication.saml.enabled	Sets the value to <b>true</b> .	false
authentication.saml.entity.id	Sets an authentication server as a service provider ID if it is different than the default server.	com.nomagic.authentication.server
authentication.saml.name.id.format	Specifies the format of a username identifier.	urn:oasis:names:tc:SAML:1.1:nameid-format:X509SubjectName
authentication.saml.idp.metadata.url	Specifies an Identity Provider metadata URL address if SAML Identity Provider supports metadata retrieval from the URL (e.g., ForgeRock OpenAM).	-
authentication.saml.idp.metadata.file	Specifies the path and/or name of a metadata file. You can use either an abstract or a relative path. If the path is relative, the location is the <i>WebAppPlatform</i> directory.	The name of the file. The metadata file should be in the same <i>config</i> directory where the <b>authserver.properties</b> file is stored.
authentication.saml.link	The title of the button for SAML user login displayed on the login page.	SAML User
authentication.saml.disable.force.authentication	Sets ForceAuthn to true or false in the AuthnRequest in SAML based authentication. Change it carefully as you won't be able to login with another user after user <b>logout</b> in the value is false	true
authentication.saml.signature.algorithm	SAML integration requests signature algorithm. Available values - SHA1, SHA256. and SHA512.	SHA1
authentication.saml.authn.contexts	List of AuthN Contexts separated by a comma.	-
authentication.saml.authn.context.comparison.type	AuthN Context comparison type (exact, better, maximum, minimum).	exact
authentication.saml.error.visible	Flag indicating if SAML authentication detailed error text should be displayed for the user.	false

## Related pages

- [SAML integration](#)