

# The User Field Type

This Field Type validates and stores information about a user.

Name	Internal name	Expected input
User	ezuser	ignored

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### User Field Type is read-only

In eZ Publish 5.x User Field Type is read-only. A dedicated API for handling users is available, for more details see [eZ\Publish\API\Repository\UserService](#).

## Value Object API

Property	Type	Description	Example
hasStoredLogin	boolean	Denotes if user has stored login.	true
contentId	int string	Id of the Content corresponding to the user.	42
login	string	Username.	john
email	string	Users' email address.	john@smith.com
passwordHash	string	Hash of the user's password.	1234567890abcdef
passwordHashType	mixed	Algorithm user for generating password hash as a <code>PASSWORD_HASH_*</code> constant defined in <code>eZ\Publish\Core\Repository\Values\User\User</code> class.	User::PASSWORD_HASH_MD5_USER
maxLogin	int	Maximal number of concurrent logins.	1000

## Available password hash types

Constant	Description
<code>eZ\Publish\Core\Repository\Values\User\User::PASSWORD_HASH_MD5_PASSWORD</code>	MD5 hash of the password, not recommended.
<code>eZ\Publish\Core\Repository\Values\User\User::PASSWORD_HASH_MD5_USER</code>	MD5 hash of the password and username.
<code>eZ\Publish\Core\Repository\Values\User\User::PASSWORD_HASH_MD5_SITE</code>	MD5 hash of the password, username and site name.
<code>eZ\Publish\Core\Repository\Values\User\User::PASSWORD_HASH_PLAINTEXT</code>	Passwords are stored in plaintext, should not be used for real sites.