INTERNET ARCHIVE Wayback Machine
https://csrc.nist.gov/glossary/term/policy_based_access_control
Go
28 captures
19 Oct 2020 - 3 May 2026
SEP OCT NOV
19
2019 2020 2021
About this capture

Projects
Publications +
Topics +
News & Updates
Events
Glossary
About CSRC +

Search
Sort By
Relevance (best match)
Items Per Page 100
Search Reset

GLOSSARY

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z

policy based access control (PBAC)

Abbreviation(s) and Synonym(s):
PBAC

Definition(s):
A strategy for managing user access to one or more systems, where the business roles of users is combined with policies to determine what access privileges users of each role should have. Theoretical privileges are compared to actual privileges, and differences are automatically applied. For example, a role may be defined for a manager. Specific types of accounts on the single sign-on server, Web server, and database management system may be attached to this role. Appropriate users are then attached to this role.

Source(s):
NIST SP 800-95 under Policy Based Access Control (PBAC) Meta Access Management System Federated Identity and Access Mgmt Glossary

A form of access control that uses an authorization policy that is flexible in the types of evaluated parameters (e.g., identity, role, clearance, operational need, risk, heuristics).

Source(s):
CNSSI 4009-2015

GLOSSARY COMMENTS

Comments about specific definitions should be sent to the authors of the linked Source publication. For NIST publications, an email is usually found within the document.

Comments about the glossary's presentation and functionality should be sent to secglossary@nist.gov.

See NISTIR 7298 Rev. 3 for additional details.

Netskope Ex-1015
Netskope v. Fortinet IPR2026-00474
Page 00001
Document title: policy based access control (PBAC) - Glossary | CSRC
Capture URL: https://web.archive.org/web/20201019135856/https://csrc.nist.gov/glossary/term/policy_based_access_control
Capture timestamp (UTC): Mon, 14 Sep 2026 17:21:30 GMT