

TermPortal: User roles

TermPortal app have a number of roles, that affect both client app and server app capabilities. Currently TermPortal have 6 roles, but basically they can be divided into 3 types.

| Roles | | Write rights on | | | | | |
|--------|--------------------------------|-----------------|---------------------|--------|---------------------|---------------------|--------|
| | | Term | | | Attribute | | |
| | | create | update | delete | create | update | delete |
| Type 1 | termCustomerSearch | No | No | No | No | No | No |
| Type 2 | termProposer | Yes | Yes if ¹ | Yes | Yes if ⁴ | | |
| | termReviewer | No | Yes if ² | No | No | Yes if ⁵ | |
| | termFinalizer | No | Yes if ³ | No | No | Yes if ⁶ | |
| Type 3 | termPM | Yes | Yes | Yes | Yes | Yes | Yes |
| | termPM_allClients ⁷ | Yes | Yes | Yes | Yes | Yes | Yes |

Note that **processStatus** attribute has a special meaning and behaviour implemented, so that it is completely impossible to delete it for user having any role, but it is partially/fully possible to update it. See point 8 below for details.

Type 1: Read-only
 Currently there is only one role of this type, it's **termCustomerSearch**-role. Users having this role are able to open TermPortal app, search for terms and see term attributes

termCustomerSearch

Type 2: Partial write
 Those are roles that have, in addition to read access, partial write access, which depend on certain circumstances

termProposer
termReviewer
termFinalizer

Type 3: Full write
 Those are roles that have full read and write abilities

termPM
termPM_allClients

1. TermProposer-user
 - a. can update/delete some term only if that term was created by that user
 - b. can update/delete some attribute only if that attribute was created by that user and all term(s) on that attribute's level are Unprocessed, so:
 - i. If it's a term-level attribute - that term should be Unprocessed
 - ii. If it's a language-level attribute - all terms for that language should be Unprocessed
 - iii. If it's a termEntry-level attribute - all terms for that termEntry should be Unprocessed
2. TermReviewer-user
 - a. can update some term only if that term is Unprocessed
 - b. can update/delete some attribute only if all term(s) on that attribute's level are Unprocessed, so it's same as in point 4 but with no 'was created by that user'-requirement
3. TermFinalizer-user
 - a. can update some term only if that term is ProvisionallyProcessed
 - b. can update/delete some attribute only if all term(s) on that attribute's level are ProvisionallyProcessed, so it's same as in point 5 but just other status used
4. As long as TermPortal is working with terms, which are contained in TermCollections, users of all roles except termPM(allClients)-role can only access the TermCollections of those clients, that they are associated with in the user management in the main translate5 app.
5. The ability to update processStatus attribute is:
 - a. Not available for roles of Type 1
 - b. Partially available for roles of Type 2
 - i. TermProposer-user - not available
 - ii. TermReviewer-user - available, but only from Unprocessed to only ProvisionallyProcessed or Rejected
 - iii. TermFinalizer-user - available, but only from ProvisionallyProcessed to only Finalized or Rejected
 - c. Fully available for roles of Type 3