

Islandora Conditional Access Rights Module: Examples of scenarios for digital objects with various conditions and resulting access actions

Object Metadata:

```
<?xml version="1.0"?>
<mods xmlns="http://www.loc.gov/mods/v3">
  <titleInfo><title>Full
access</title><subTitle></subTitle></titleInfo>
  <accessCondition type="restriction on access">Full
access.</accessCondition>
  <accessCondition type="use and
reproduction">https://creativecommons.org/publicdomain/zero/1.
0/</accessCondition>
</mods>
```

Scenario Conditions:

- Object has full access status
- Object has no copyright restrictions
- User is not logged in
- User is outside of the library

After the following conditions are considered and the access action is determined, this user will be granted access to the object and all of its datastreams. Messages indicating “Full access” and use policy “display and the user can download all datastreams.

condition/action	result	access action
condition:manager	not met, user does not have right role	not performed, condition not met
condition:intern	not met, user is not within IP range	N/A
condition:extern	met, because intern was not met	N/A
condition:fullaccess	met, because value is in metadata	performed
condition:withinlibrary	not met, because value is not in metadata	N/A
condition:embargo	not met, because value is not in metadata	not performed, condition not met
condition:cczero1.0	met, because value is in metadata	performed
condition:rsinc1.0	not met, because value is not in metadata	not performed, condition not met
condition:intern_withinlibrary	not met, because neither condition:intern nor condition:withinlibrary is not met	not performed, condition not met
condition:extern_withinlibrary	not met, because condition:withinlibrary is not met (condition:extern was met, but as a conjunctive condition both conditions must be met	not performed, condition not met

Object Metadata:

```
<?xml version="1.0"?>
<mods xmlns="http://www.loc.gov/mods/v3">
  <titleInfo><title>Full
access</title><subTitle></subTitle></titleInfo>
  <accessCondition type="embargo date">2018-01-
01.</accessCondition>
</mods>
```

Scenario Conditions:

- Object has embargo with copyright protection
- User is logged on and in library
- Date is prior to 2018

The user does not have access to the object or any of its datastreams.

condition	result	access action
condition:manager	not met, user does not have right role	not performed, condition not met
condition:intern	met, user is within IP range of the library	N/A
condition:extern	not met, because intern was met	N/A
condition:fullaccess	not met, because value is not in metadata	not performed, condition not met
condition:withinlibrary	not met, because value is not in metadata	N/A
condition:embargo	met, because the embargo date in the metadata is in the future (if it is 2017)	performed, condition met, access denied
condition:cczero1.0	not met, because value is not in metadata	not performed, condition not met
condition:rsinc1.0	not met, because value is not in metadata	not performed, condition not met
condition:intern_withinlibrary	not met, because condition:withinlibrary is not met	not performed, condition not met
condition:extern_withinlibrary	not met, because condition:extern and condition:withinlibrary are not met.	not performed, condition not met

Object Metadata:

```
<?xml version="1.0"?>
<mods xmlns="http://www.loc.gov/mods/v3">
  <titleInfo><title>Full
access</title><subTitle></subTitle></titleInfo>
  <accessCondition type="embargo date">2018-01-
01.</accessCondition>
</mods>
```

Scenario Conditions:

- Object has embargo with copyright protection
- User is logged on and in library
- Date is 2018 or after

The same user with the same permissions and conditions will have access to the object and any of its datastreams once the date is 2018 or after.

condition	result	access action
condition:manager	not met, user does not have right role	not performed, condition not met
condition:intern	met, user is within IP range of the library	
condition:extern	not met, because intern was met	
condition:fullaccess	not met, because value is not in metadata	not performed, condition not met
condition:withinlibrary	not met, because value is not in metadata	
condition:embargo	not met, because the embargo date in the metadata is in the past (if it is 2018)	not performed, condition not met
condition:cczero1.0	not met, because value is not in metadata	not performed, condition not met
condition:rsinc1.0	not met, because value is not in metadata	not performed, condition not met
condition:intern_withinlibrary	not met, because condition:withinlibrary is not met	not performed, condition not met
condition:extern_withinlibrary	not met, because condition:extern and condition:withinlibrary are not met.	not performed, condition not met