

Order of System Validation (L->R)

Contribute		Read		Result
cantContribute (1)	canContribute (2)	cantRead (3)	canRead (4)	Permissions on KB (in the following order)
empty	empty	empty	empty	1. All Users with role -> Create 2. All Users -> Read
empty	empty	empty	User A	1. All Users with role -> Create 2. User A -> Read 3. All Users with role -> Read
empty	empty	User B	empty	1. All Users with role -> Create 2. All Users -> Read
empty	empty	User B	User A	1. All Users with role -> Create 2. User A -> Read 3. All Users with role -> Read
empty	User C	empty	empty	1. User C -> Create 2. All Users -> Read
empty	User C	empty	User A	1. User C -> Create, Read 2. User A -> Read
empty	User C	User B	empty	1. User C -> Create, Read 2. User B -> Denied Read 3. All Other Users -> Read
empty	User C	User B	User A	1. User C -> Create, Read 2. User B -> Denied Read 3. User A -> Read
User D	empty	empty	empty	1. User D -> Denied Create 2. All Other Users with role -> Create 3. All Users -> Read
User D	empty	empty	User A	1. User D -> Denied Create, Read 2. All Other Users with role -> Create 3. User A -> Read 4. All Users with role -> Read
User D	empty	User B	empty	1. User D -> Denied Create 2. All Other Users with role -> Create 3. All Users -> Read
User D	empty	User B	User A	1. User D -> Denied Create, Read 2. All Other Users with role -> Create 3. User A -> Read 4. All Users with role -> Read
User D	User C	empty	empty	1. User D -> Denied Create 2. User C -> Create, Read 3. All Users -> Read
User D	User C	empty	User A	1. User D -> Denied Create, Read 2. User C -> Create, Read 3. User A -> Read
User D	User C	User B	empty	1. User D -> Denied Create 2. User C -> Create, Read 3. User B -> Denied Read 4. All Other Users -> Read
User D	User C	User B	User A	1. User D -> Denied Create, Read 2. User C -> Create, Read 3. User B -> Denied Read 4. User A -> Read

NOTE: In the above list of rules, an implicit last rule is -- All Users -> Denied Create, Read