注意仓库权限和文件权限必须分开管理

GetSubDocList(userId,DocId, DocAuth, DocAuthType)

{

if(可继承)

{

if(ParentDocAuthType == 1)

{

SubDocList = 获取所有SubDocAuth.access=1或SubDocAuth==null的节点;

}

else if(ParentDocAuthType == 2)

{

SubDocList = 获取所有SubDocAuth.access=1或SubDocAuth==null的节点;

或者SubGroupDocAuth.access=1或SubGroupDocAuth==null的节点；

}

else

{

SubDocList = 获取所有SubDocAuth.access=1或SubDocAuth==null的节点;

或者SubGroupDocAuth.access=1或SubGroupDocAuth==null的节点；

或者SubAnyUserDocAuth.access=1或SubAnyUserDocAuth==null的节点；

}

}

else(不可继承)

{

if(ParentDocAuthType == 1)

{

SubDocList = 获取所有SubDocAuth.access=1的节点;

}

else if(ParentDocAuthType == 2)

{

SubDocList = 获取所有SubDocAuth.access=1或者SubGroupDocAuth.access=1节点;

}

else

{

SubDocList = 获取所有SubDocAuth.access=1或者SubGroupDocAuth.access=1或者SubAnyUserDocAuth.access=1的的节点;

}

}

遍历SubDocList,

if(subDoc is Dir)

{

if(ParentDocAuthType == 1)

{

SubUserDocAuth = getDocAuth(userId,subDocId);

subDocAuthType = 1;

if(SubUserDocAuth == null && DocAuth.可继承)

{

SubUserDocAuth = DocAuth;

}

}

else if(ParentDocAuthType == 2)

{

SubUserDocAuth = getDocAuth(userId,subDocId);

if(SubUserDocAuth) subDocAuthType = 1;

if(SubUserDocAuth == null)

{

if(ParentDocAuthType != 1)

{

SubUserDocAuth = getGroupDocAuth(userId,subDocId);

if(SubUserDocAuth) subDocAuthType = 2;

if(SubUserDocAuth == null)

{

if(ParentDocAuthType != 2)

{

SubUserDocAuth = getGroupDocAuth(userId,subDocId);

if(SubUserDocAuth) subDocAuthType = 3;

}

}

}

}

if(SubUserDocAuth == null && DocAuth.可继承)

{

SubUserDocAuth = DocAuth;

}

if(SubUserDocAuth == 1)

{

GetSubDocList(userId,subDocId,UserDocAuth,UserDocAuthType);

}

}

}