A screenshot of a computer

Description automatically generated with medium confidence

Figure 1) Screenshot of how a upload roles file should look like.

In order for the file to be processed it must first have the role template in the N col of the first row. This is not case sensitive but must be present for the file to be processed.

Once that is present the file must include entries for column A and optionally B-F and G-K. If any of B-F is present they must all be present, same is true for G-K.

Since the roles are essentially collections of privileges that is what the sheet. The cols C-F are the permissions for the department in Col B and the cold H-K are the permissions for the location in row G. The upload method will first check the role to see if it has any privileges matching the read/write/delete/edit\_eval permissions and add if possible. Otherwise it will create a new privilege and add it to the role.

* ROLENAME: Name of the role.
* DEPARTMENTS: String name of the department you are adding to the role
* DEPT\_READ: Boolean value representing the permission.
* DEPT\_WRITE: Boolean value representing the permission.
* DEPT\_DELETE: Boolean value representing the permission.
* DEPT\_EDIT\_EVAL: Boolean value representing the permission.
* LOCATIONS: String name of the location you are adding to the role.
* LOCATION\_READ: Boolean value representing the permission.
* LOCATION\_WRITE: Boolean value representing the permission.
* LOCATION\_DELETE: Boolean value representing the permission.
* LOCATION\_EDIT\_EVAL: Boolean value representing the permission.