

True False Queries

01/10/2024 1:45 pm EST

These queries are designed to determine a true false value to use as variables.

Looking for Open/Close status of an area not the area received by the event:

```
SELECT AREAOC = CASE  
WHEN AREAOC LIKE "1" THEN "TRUE"  
ELSE "FALSE" END  
FROM SAREA  
WHERE SERIALNO={ME}  
AND AREA LIKE "2"
```

Looking for Open/Close status:

```
SELECT AREAOC = CASE  
WHEN AREAOC LIKE "1" THEN "TRUE"  
ELSE "FALSE" END  
FROM SAREA  
WHERE SERIALNO={ME}
```

Looking for Zone description details

```
SELECT DESCR = CASE  
WHEN DESCR LIKE "%door%" THEN "TRUE"  
ELSE "FALSE" END  
FROM SZONES  
WHERE SERIALNO={ME} and ZONE = {ZN}
```

Looking for Zone number in a group:

```
SELECT ZONE = CASE  
WHEN ZONE in (1,2,3) THEN "ONETOTHREE"  
WHEN ZONE in (4,5,6) THEN "FOURTOSIX"  
ELSE "FALSE" END  
FROM SZONES  
WHERE SERIALNO={ME} and ZONE = {ZN}
```

Selecting the top Open in the last 5 minutes:

```
IF EXISTS (SELECT TOP 1 "TRUE" FROM CLOG{0} WHERE OSTCODE="OP" AND SERIALNO={ME} AND LOGDATE
>= DATEADD(MINUTE,5,GETUTCDATE() )
+
(SELECT TOP 1 "TRUE" FROM CLOG{0} WHERE OSTCODE="OP" AND SERIALNO={ME} AND LOGDATE >=
DATEADD(MINUTE,-5,GETUTCDATE() ) ) SELECT "TRUE" AS RES ELSE SELECT "FALSE" AS RES
```

Find Resolution Code

This is failing to function in Post processing (2.1.9) as of writing this. The query is working fine in SQL but will not run in Manitou.

```
SELECT FACHRS = CASE
WHEN FACHRS LIKE "%AC%" THEN "TRUE"
ELSE "FALSE" END
FROM CLOG{0}
WHERE SERIALNO={ME}
and STCODE={EC}
and AREA = {AR}
and ZONE = {ZN}
```