

Known issue: ServiceNow doesn't Support OR Operators in Trigger Queries

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Problem

Exalate does not support queries containing OR (and, conversely, ^NQ) operator, like in the following query:

```
sys_created_on>javascript:gs.dateGenerate('2021-04-01','00:00:00')ORassignment_group.nameSTARTSWITHfoo
```

Cause

Exalate keeps track of the last time when it executed a query and with every next sync, it only takes into account changes that were made since the previous sync.

To do that Exalate adds `sys_updated_on>=` a clause to the original trigger query.

In case the query contains `OR` , `sys_updated_on>=` only affects the left-hand side part of the query.

Solution

There are 2 possible workarounds for this issue.

Workaround 1:

You may split the query into 2 separate triggers:

```
sys_created_on>javascript:gs.dateGenerate('2021-04-01','00:00:00')
```

and

```
assignment_group.nameSTARTSWITHfoo
```

Workaround 2:

Product

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As a solution, you can use a [conditional checkbox field](#) and reference it from the trigger query

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```
u_mycheckbox=true
```

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