# QL Leavers & Movers Automation

# Technical Specification

# V0.1

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| **Version Number** | **Sections changed** | **Reason** |
| 0.1 | Initial Version |  |

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# Overview of QL Leavers & Movers Automation

The existing integration between ResourceLink sets up new users, and assigns them workgroups. At the point of the initial integration the data quality was not sufficiently robust to be able to use RL as the definitive source of QL user information, and so the integration did not remove user permissions. This position has now improved, and revisions to the automation can now complete the process.

In order not to affect accounts set up in QL that do not relate to users, e.g. service accounts, vendor accounts, only those that exist in RL will be amended by the automation.

The automation will therefore carry out the following actions: -

* Lock accounts where the user has left
* Remove workgroups that no longer apply, either because the user has changed post, or left Housing 21. Where no other workgroups exist, the user will be given the ‘blank’ workgroup.

# Technical Details

QL users are held in table [menuser]. When a user leaves the employment of Housing 21, i.e. employee end date is prior to the current date, the field [accountlocked] should be set to ‘1’, and [group\_id] set to ‘BLANK’.

Current workgroups are held in [menugrp]. For any users that are in RL, including users that have now left, any workgroups that are not specified as required by the existing RL automation should be removed. This includes both ‘hierarchy’ data segregation roles such as ‘RHC6’, as well as conventional functionality roles e.g. ‘HOUOPS’.

# Exception report

Before the process goes live there will need to be a one-off report created that identifies current employees who will lose roles as a result of the process, and what those roles are. This will assist in identification of roles incorrectly missing from RL.