Version 1.0

Revision History

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| **Date** | **Version** | **Description** | **Author** |
| 10/05/14 | 1.0 | Created use case. | Philip Kurowski |
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# Brief Description

A tag refers to the ZigBee tag given to end devices in a ZigBee network. The purpose of assigning a tag is to pair an end device with a miner or a vehicle that is working in the mine.

# Participating actor

## User

The TMS user.

# Entry conditions

## User logged in

The user has completed the LogIn use case and thus supplied the TMS with valid login credentials.

## Tag created

The user has completed the CreateTag use case at least once so that there is at least one tag to assign to a member.

# Flow of Events

## User selects assign tag

* The user has initiated the use case by selecting to assign a tag from the menu.

## User selects tag

* The user selects the tag that they would like to assign.

## User selects member

* The user selects the member that they would like to assign the tag to.

## Confirm selection

* The user confirms the tag and user pair.
* The system updates the database to update the selected member’s tag id.

# Exit Conditions

## Member tag is updated

The selected member is assigned a tag and data is updated appropriately in the system database.

# Quality requirements

## <Quality requirement one>