

IoT Greenhouse™ – User Accounts

Overview:

The IoT Greenhouse™ is a learning system developed to teach the fundamentals of Python programming and Internet of Things (IoT). This document provides details on user accounts and passwords required to use IoT Greenhouse services provided on the system's Raspberry Pi computer.

Prerequisites:

There are no prerequisites for this task.

Performance Outcomes:

1. Authenticate as a standard user on the IoT Greenhouse™ system
2. Authenticate as an administrator on the IoT Greenhouse™ system

Resources:

1. none

User accounts

1. Two user accounts are provided in the IoT Greenhouse Raspberry Pi configuration, a standard user and an administrator. Details of these accounts are provided in this document. The default **pi** user for the Raspberry Pi has been disabled to implement system security.
2. The administrator account name is shown below. The password is provided to system owners during order fulfillment. This account is provided for system maintenance including password changes for the standard user. This account is used infrequently and details should not be shared.
 - a. Account Name: **iot_gh_admin**
 - b. Password:
3. System administrators can change the password for the admin account from the default provided by K2 but proceed with caution. This account is used if support is required, and there is no way to retrieve the password if it is changed.
4. The standard account name is shown below. A default password is provided to system owners during order fulfillment. This account has the IoT Greenhouse services installed and is the primary account for coding activities completed by students. Students may be required to enter the password for access or updates.
 - a. Account Name: **gh**
 - b. Password:
5. The password for the standard account can be changed. Lost passwords can be reset using the **iot_gh_admin** account.