

Creating Worker Insights user records

An administrator must create records for each user when a tenant is provisioned.

These user records, also known as user documents, are the user records that are internal to IBM® Maximo® Worker Insights.

After these Worker Insights user records are created, the administrator must associate them with the corresponding user records from the authentication provider.

These operations are covered in this procedure.

Prerequisites

- Administrator access to the IBM Maximo Worker Insights API. For more information, see [Creating an administrator user](#).
- The user's account in the authentication provider must be created and you must know the email address that is associated with that user ID.

Procedure

1. To create user records, use the `users` endpoint in the API. Documentation for the `users` endpoint is available in Swagger at <https://iotworkerinsights.ibm.com/docs/#/users>.
2. For the **user** (*body*) parameter, provide a valid JSON document, paying particular attention to the following values:
 - The **uid** value that you provide must contain the email address of the user. The unique ID that is provided by the authorization provider for the user can also be used, but is difficult to determine.
 - For App ID authentication, this unique ID is the user's profile ID, which gets created the first time that the user logs in. The first time the user logs in to IBM Maximo Worker Insights, their user record is updated by replacing their email ID with this profile ID.
 - In the **contexts** field, provide the organization that the user is to be part of. You can supply multiple values within the brackets by separating them with commas.
 - The organization that is specified must exist and the operator that is creating the user must have access to that organization.
3. Specify the correct role in the **desiredRole** parameter. You can determine the correct role by using the GET method in the `policies` endpoint of the API.

Sample user document

```
{
  "uid": "userID@company.com",
  "mobileConfig": {},
  "supervisors": [
  ],
  "contexts": [
    "ORG.te_xxxxxxx"
  ]
}
```

```
}
```

Where te_xxxxxxxx is your tenant ID.

Next steps

[Creating attribute documents for users](#)