

Let's Hack Rock Takeaway

Creating a Report to Monitor User Logins

Create a dataview of people with elevated account protection levels (or people who are members of security roles you would like to monitor)

Edit Data View

Id: 2727 + Create Report

Name

Persons with High or Extreme Profile Protection

Description

Applies To

Person

Post-filter Transformation

Category

Administration/System

Include Deceased

Speed Settings

Enable Persistence

Show if

Any

All

 of these are

False

True

Add Filter Group

Add Filter

Filter Type

Person Fields

Account Protection Profile Is

Low

Medium

High

Extreme

Create a report of this dataview and add whatever general fields you would like. I add additional lava fields to easily show how many user logins are associated with a person record and also list what type of user login they have. In this example I am assuming you have an Id field with the person id.

I have added some CSS styling to make the report easier to spot things we consider needing attention.

Fields

+ Add Field

Id

Name

Logins

No. Accounts

Number of Accounts

```
{% person id:'{{Id}}' %}
  {% userlogin where:'PersonId == {{Id}}' securityenabled:'false' %}
    {% assign noAcct = userloginItems | Size %}
  {% enduserlogin %}
  {% assign textColor = "color: orange;" %}
  {% if noAcct == 1 %}
    {% assign textColor = "color: green;" %}
  {% elseif noAcct > 1 %}
    {% assign textColor = "color: red;" %}
  {% endif %}
  <div style="font-weight: bold; {{textColor}}">{{noAcct}}</div>
{% endperson %}
```

User Logins

```
<div>
  {% userlogin where:'PersonId == {{Id}}' securityenabled:'false' %}
    {% for l in userloginItems %}
      {% entitytype id:'{{l.EntityTypeId}}' securityenabled:'false' %}
        {% assign textColor = "color: green;" %}
        {% if l.IsConfirmed == false or l.IsLockedOut == true %}
          {% assign textColor = "color: red;" %}
        {% endif %}
        <div style="{{textColor}}">
          {% if l.IsLockedOut == true %}
            <i class="fa fa-lock mr-2"></i>
          {% else %}
            <i class="fa fa-lock-open mr-1"></i>
          {% endif %}
          {% if l.IsConfirmed == true %}
            <i class="far fa-check-circle mr-1"></i>
          {% else %}
            <i class="far fa-circle mr-1"></i>
          {% endif %}
          {{l.UserName}} - {{entitytype.FriendlyName}}
        </div>
      {% endentitytype %}
    {% endfor %}
  {% enduserlogin %}
</div>
```