# BOR User Account Standards

February 28, 2024



# **Agenda**

- Overview
- UGA Implementation
- Campus Unit Responsibilities
- Process



### **Overview**

- Board of Regents has established standards for managing user accounts with a focus on employee access to systems.
- UGA implemented a standard on July 1, 2013, for critical or sensitive systems.
- System owners, data stewards, DNLs and data users all have a responsibility to ensure that we comply with this standard.



# **UGA Implementation - Basics**

- **System owner:** The senior person in the organization responsible for the application or service and for ensuring it delivers value to the organization.
- BlueCat/Proteus: IP Address Manager used to collect information on critical and sensitive systems.
- **Departmental Network Liaisons (DNL):** Designated primary contacts in a department for network issues or for computer security incident response.



# **UGA Implementation - Basics**

#### **Data Steward**

- Designated person in a functional area responsible for data in an information system being read, used, created, collected, reported, updated or deleted, and the technology used to do so.
- Establishes procedures to facilitate data access and ensure security for their information system.
- May be the same as the system owner.



### **USG IT Handbook Standards**

- Employee's manager and/or data steward determine access needed to perform duties.
- System owner awards access.

Employment Starts

**Employment** 

Terminated

(within five

days)

- System owner provides list of users with system access and access details/roles to respective data stewards.
  - Data stewards validate that access is appropriate.
    - Validation process is documented for use by management or outside auditors.

Employment continues (every 6 months)

- Employee's manager notifies HR.
- HR notifies system owners and data stewards.
- System owner terminates or updates access as appropriate.

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Employment duties change (within 30 days)

- Employee's manager and/or data steward determine access needed to perform new duties.
- HR notifies system owner and data stewards.
- System owner removes access no longer needed and adds access required by new responsibilities.



# **UGA Implementation Procedures**

| Procedure  | Unit responsibilities  |
|--|--|
| 1. Identify and classify information systems and system owners in BlueCat/Proteus. | DNLs must report sensitive and critical systems and the system owner.  |
| 2. Maintain an up-to-date user list.   | System owners and data stewards are responsible for maintaining this user list. Only authorized users should be allowed access to information systems. See UGA's Data Access Policy for acceptable authorization guidelines. |
|  |  |



# **UGA Implementation Procedures**

| Procedure  | Unit Responsibilities  |
|--|--|
| 3. Procedural and technical access controls.   | System owners and data stewards are responsible for permission and access levels of users in systems. Data |
| *Please note that process documentation may need<br>to be updated due to changes in HR processes and<br>DW reporting | stewards must maintain a documented process for granting approval and authorizing access.                  |

The Minimum Security Standards for Sensitive Systems outlines requirements for preventing and detecting unauthorized use.



# **UGA Implementation Procedures**

| Procedure  | Unit responsibilities   |
|--|---|
| 4. System owners, data stewards and users share responsibility in preventing unauthorized access to USG systems. | The Data Access Policy outlines roles and responsibilities for access to a system.          |
| 5. Review access every 6 months.   | Data stewards must have a procedure to review and verify appropriate access every 6 months. |
| 6. Update access to systems with position changes and terminations.  | Reports are available for data stewards to help identify required access changes.           |
|  |   |



### **Process – OIR Website**



oir.uga.edu

search by keyword(s)

Reports & Analytics +

CAR

External Reports +

Peer Institutions -

About-

Data Request

Data Warehouse

Quicklinks: Data Governance | All UGA Reports | Data Cookbook | Roadmap & Release Notes | Developer Resources

#### **UGA Fact Book**



Intended Audience:

Public

Acceptable Use:

Official Reporting for Internal and External Users

**Update Cycle:** 

Annually (Fall of each year)

Contains:

Aggregated information about admissions, enrollment, degrees conferred, and other studentrelated data. Also contains

#### **FACTS**



Intended Audience:

UGA Faculty & Staff

Acceptable Use:

Official Reporting for Internal Users

Update Cycle:

Semesterly

\_\_\_\_\_\_

Contains:

Interactive reports about students, faculty, staff, and facilities. Also contains Unit Profile and preliminary

#### Operational Reports



Intended Audience:

UGA Faculty & Staff

Acceptable Use:

Unofficial Reporting for Internal

Users

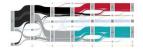
Update Cycle:

Daily

Contains:

Reports such as the Budget Status Report and the Project Status Report.

#### **Tools & Analytics**



Intended Audience:

**UGA Senior Administration** 

Acceptable Use:

Unofficial Reporting for Decision

Support
Update Cycle:

Various times

Contains:

Reports such as course relationship Sankey diagrams, student progression and success by college,



### **Process – OIR Website**

#### **Operational Reports**

Operational Reports is an online self-service reporting tool developed by the Office of Institutional Research. These reports are based on daily snapshots of transactional data from various University of Georgia systems and due to the nature of these reports, they are for internal, informational purposes only and not for external reporting. These reports are available to UGA faculty and staff using their MyID login.

| Financials HCM/Personnel | Student/Course | Research | Facilities | Access Mgmt |
|--------------------------|----------------|----------|------------|-------------|
|--------------------------|----------------|----------|------------|-------------|

#### Access Management

The University System of Georgia (USG) released standards regarding user account management for information systems containing restricted or sensitive data in 2013. These standards were made effective on July 1, 2013. Information about the USG standard, UGA procedures, and documentation on EITS supporting resources are available on the Access Services Website.

To provide support to units in adhering to the administrative procedures, EITS provides information regarding employee departures and departmental transfers. The reports below are a available to authorized users.

Department and other unit heads should work to ensure that appropriate individuals have access to this information and the names of these individuals should be submitted using the Employee Change File Access Request Form.

Search

#### **Board of Regents Accounts Standards File**

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To provide support to units in adhering to the administrative procedures, EITS provides information regarding employee departures and departmental transfers. The reports below are a available to authorized users.

- BOR Account Standards File
- BOR Account Standards File with Subscriptions

#### **Active Employees**

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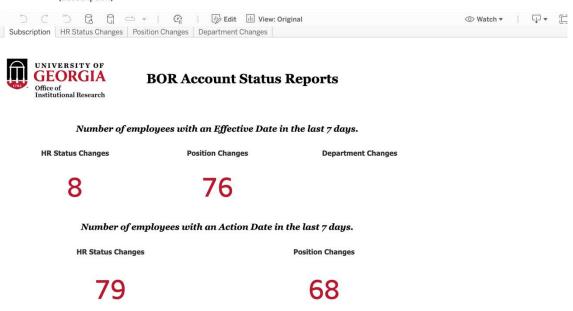
To provide support to units in adhering to the administrative procedures, EITS provides information regarding employee departures and departmental transfers. The reports below are a available to authorized users and HR liasons.

- List of active positions Job\_Position\_Current\_Active
- Job History



### **Subscription Report**

Office of Institutional Research \ Reports & Analytics \ Operational Reports \ Access Management \ BOR Account Standards File (Subscription)

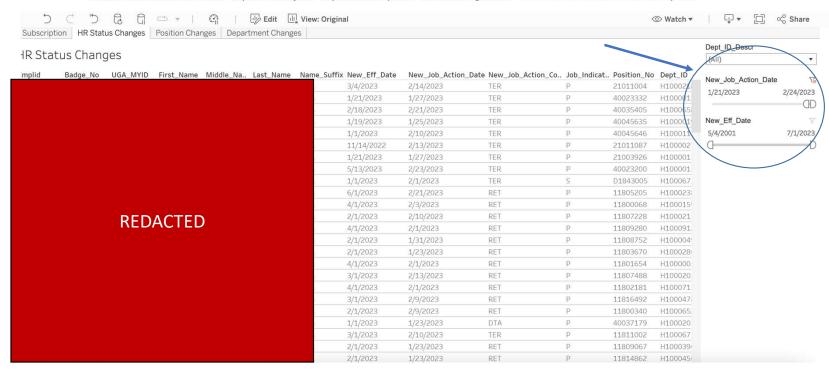


\*Action Date and Effective Date can be back/future dated; some employees could never show up in this summary. Please look at the specific worksheets for an exhaustive list.



### **Subscription Report**

Office of Institutional Research Reports & Analytics Operational Reports Access Management BOR Account Standards File (Subscription)





### **Data Definitions**

| Data Element            | Definition   |
|-------------------------|--|
| New Effective Date      | Date that the action took effect                               |
| New Job Action Code     | TER=Terminated RET=Retired DTA=Data Change                     |
| Job Indicator           | P=primary S=secondary  |
| Position No Description | Position Number and Position Description (i.e., working title) |



### **Active Employees List**

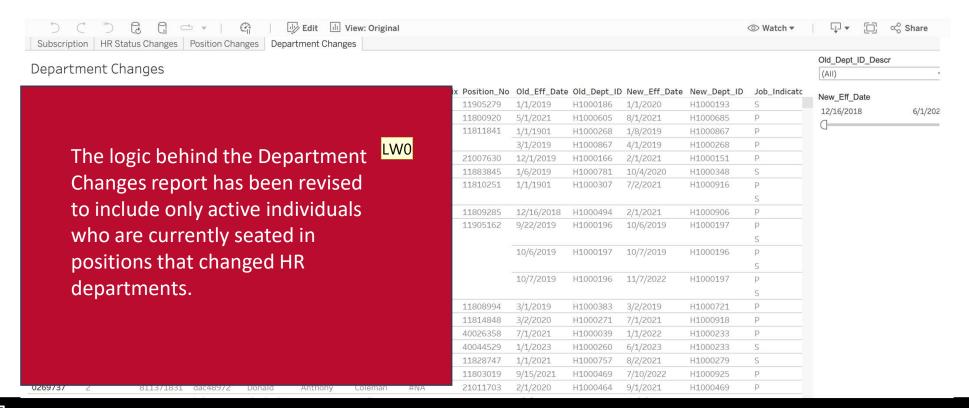
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| Job Posi                  | tion C   | urrent   | Activ          | /e     |                  |            |             |            |                |              |                          |  |                                |                          |            |         |             |             |
| ist of activ              | e positi | ons as c | f 02/24        | /2020  | )                |            |             |            |                |              |                          |  |                                |                          |            |         |             |             |
| Emplid                    | Nam      | e Empli  | d Bad <u>q</u> | je No  |                  |            |             | F          | IR Dept I      | D Descr      |                          |  | Person O<br>Relations<br>Descr | ganizational<br>hip Code | Position N | o Descr |             |             |
|                           |          |          |                |        |                  |            |             |            | 11000198<br>el | - Social Wo  | ork-Devel &              | ι Alumni                               | EMP - Em                       | oloyee                   | 11822796 - | Alumni  | Relations P | ro          |
|                           |          |          |                |        |                  |            |             | ۲          | 11000209       | - VetMed-    | Tifton Diagr             | nostic Lab                             | EMP - Em                       | oloyee                   | 11909343 - | Studen  | . Assistant |             |
|                           |          | DE       | . D V          | СТ     | רה               |            |             | H          | 11000186       | - OGE-Glol   | bal Engagei              | ment                                   | CWR - US                       | G Affiliate              | 11825524 - | Non-Co  | ompensated  | l Affiliate |
|                           |          | KE       | ĐΑ             | CI     | בט               |            |             | H          | 11000241       | - Franklin-l | Philosophy               |  | EMP - Em                       | oloyee                   | 11822782 - | Gradua  | te Teaching | Assistant   |
| VPN 02 and AD Group       |          |          |                |        | H                | 11000261   | - Franklin- | Chemistry  |                | EMP - Em     | oloyee                   | 11804413 - Graduate Teaching Assistant |                                |                          | Assistant  |         |             |             |
| access required to access |          |          |                | F<br>S | 11000450<br>rvcs | - Housing- | Resident Pr | rogs &     | EMP - Em       | oloyee       | 11880523 - Temporary Pro |  |                                |                          |            |         |             |             |
|                           |          |          |                |        |                  |            |             | H          | 11000010       | - SRVPAA-    | Honors Pro               | gram                                   | EMP - Em                       | oloyee                   | 21001881 - | Studen  | t Assistant |             |
|                           |          |          |                |        |                  |            |             | H          | 11000010       | - SRVPAA-    | Honors Pro               | gram                                   | EMP - Em                       | oloyee                   | 21004004 - | Studen  | t Assistant |             |
|                           |          |          |                |        |                  |            |             | H          | 11000015       | - VPI-Acad   | lemic Enhar              | ncement                                | EMP - Em                       | oloyee                   | 21006612 - | Studen  | t Assistant |             |



#### SAP0

Paul needs to update
Sara Ann Pauff, 2022-02-03T21:09:26.988

### **Department Changes Report**





[@Allan J Aycock] I added wording about the changes to this report. Lynn Latimer Wilson, 2024-02-12T18:23:09.840 LW0

# **Job History**

| Rep      | orts & Ana   | alytics <del>-</del> | CAR Ex                | ternal Repo | orts* F      | eer Institu  | tions +        | About +      | Data Re       | quest        | Data Wareh             | ouse          |                |
|----------|--------------|----------------------|-----------------------|-------------|--------------|--------------|----------------|--------------|---------------|--------------|------------------------|---------------|----------------|
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| Emplid   | Name         | Dept Desc            | r Dept ID Des         | Position No | PayGroup C   | HR Status C. | FLSA Statu     | JobCode ID   | . Job Eff Seq | Job Eff Date | Job Indicator          | Dept ID Desc  | 72 *           |
|          |              | VPI                  | H1000015              | 11886797    | 18C - Temp   | I.           | Nonexempt      | 935X00 - Te. | . 2           | 12/16/2018.  | . S                    | H1000015 - \  |                |
|          |              | VPI                  | H1000015-             | 11911317    | 18G - Gradu  | A            | Administra     | 905X00 - Gr. | . 0           | 7/2/2019 1   | Р                      | H1000015 - \  | rPI-Acade *    |
|          |              |                      | VPI-                  | 21002097 -  |              | 1            | Nonexempt      | 900X00 -     | 0             | 8/2/2019 1   | P                      | Emplid        |                |
|          |              |                      | Academic E            | Student As  | Student As   |              |                | Student As   |               | 8/14/2019    | S                      | (AII)         | *              |
|          |              | VPI                  | H1000015              | 21005433    | 18T - Stude  | A            | Nonexempt      | 900X00 - St  | . 0           | 9/16/2019    | S                      | (0.07)        |                |
|          |              | VPI                  | H1000015 -            | 11824984 -  | 18G -        | A            | Administra     | 908X00 -     | 0             | 12/16/2018.  | . P                    | JobCode ID D  | Descr          |
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|          | $\Box$       | VPI                  | H1000015 -            | 11887530 -  | 18T -        | A            | Nonexempt      | 900X00 - St  | . 0           | 10/15/2018.  | . P                    | F: 0.1 0: 1   |                |
|          | ш            |                      | VPI-Acade             | Student As  | Student As   | ř.           | Nonexempt      | 900X00 - St. | . 0           | 12/12/2019.  | , P                    | FLSA Status   | 100000000      |
|          | REDACTE      | VPI                  | H1000015              | 11886798    | 18C - Temp   | 1            | Nonexempt      | 935X00 - Te. | . 0           | 12/16/2018.  | . P                    | (AII)         | •              |
|          | $\cup$       | VPI                  | H1000015 -            | 11819808 -  | 18G -        | A            | Administra     | 908X00 -     | 0             | 12/16/2018.  | , P                    | Job Indicator |                |
|          | ð            |                      | VPI-                  | Graduate    | Graduate     |              |                | Graduate     |               | 1/27/2019    | Р                      | (All)         |                |
|          | $\cap$       |                      | Academic              | Teaching    | Assistants   |              |                | Teaching     |               | 8/9/2019 1   | Р                      | [(-11)        |                |
|          |              |                      | Enhanceme.,           | ASSISTALL   |              |              |                | Assistant    |               | 12/1/2019    | Р                      |               |                |
|          | $\Xi$        |                      |                       |             |              |              |                |              | 1             | 6/1/2019 1   | Р                      |               |                |
|          |              |                      |                       |             |              | E.           | Administra     | 908X00 - Gr. | . 0           | 12/13/2019.  | , P                    |               |                |
|          |              |                      |                       | 11905188 -  | 18C-         | A            | Nonexempt      | 936X00 - Te. | . 0           | 5/31/2019    | S                      |               |                |
|          |              |                      |                       | Temporary   | Temporary    | I.           | Nonexempt      | 936X00 - Te. | . 0           | 7/13/2019    | S                      |               |                |
|          |              | VPI                  | H1000015-             | 11883061-   | 18T -        | A            | Nonexempt      | 900X00 - St. | . 0           | 8/16/2018    | P                      |               |                |
|          |              |                      | VPI-Acade             | Student As  | Student As   | ř.           | Nonexempt      | 900X00 - St. | . 0           | 4/26/2019    | S                      |               |                |
|          |              | VPI                  | H1000015              | 11886799    | 18C - Temp   | 1            | Nonexempt      | 935X00 - Te. | . 0           | 12/16/2018.  | . P                    |               |                |
|          |              | VPI.                 | H1000015-             | 11875510    | 18C - Temp   | 1            | Nonexempt      | 935X00 - Te. | . 1           | 12/16/2018.  | . S                    |               |                |
|          |              |                      | VPI-Acade             | 21004774    | 18C - Temp   | A            | Nonexempt      | 939X00 - Te. | . 0           | 9/3/2019 1   | P                      |               |                |
|          |              | VPI                  | H1000015              | 21001595    | 18T - Stude  | A            | Nonexempt      | 900X00 - St  | . 0           | 8/1/2019 1   | P                      |               |                |
|          |              | VPI                  | H1000015              | 11882593    | 18T - Stude  | A            | Nonexempt      | 900X00 - St  | . 0           | 8/20/2019    |                        |               |                |



### **Notifications**

 A weekly email (Tuesdays) is distributed as a reminder to update your systems based on the information provided in Employee Change file. The email will come from <u>oir@uga.edu</u> and the subject is "Employee Change File."



# How do I request access?

- Department and other unit heads should work to ensure that data stewards, their designees, or individuals who are responsible for provisioning and removing employee account access to IT systems have access to the Employee Change File.
- These individuals can request access via the <a href="Employee Change File Access Request Form">Employee Change File Access Request Form</a>.



### How do I subscribe to the report?



Number of employees with an Action Date in the last  $7\,\mathrm{days}.$ 

HR Status Changes Position Changes

174

\*Action Date and Effective Date can be back/future dated; some employees could never show up in this summary. Please look at the specific worksheets for an exhaustive list.

### Campus Responsibilities

- System owners and data stewards:
  - Review your current process and documentation to validate that it encompasses the changes in HR processes and DW reporting.
  - Request and view files to gather information on the users who have left the university or have changed roles.
  - Keep user list, procedures for user authorization and authentication, and documentation on regular access reviews. Only authorized users should be allowed access to information systems.
  - Follow timing requirements for personnel changes as specified in the USG IT Handbook.
- Department Network Liaisons (DNLs)
  - Report critical and sensitive systems in BlueCat/Proteus.



### **Contact Information**

• Email: <u>adminfo@uga.edu</u>

- Resources:
  - About Account Standards: <u>EITS Access Services Webpage</u>
  - BOR Account Standards File: OIR Website
  - Data Management Website: <u>Data Management Website</u>
  - USG IT Handbook: <u>USG IT Handbook</u>

