

Creating a Culture of Security

MASTERING SECURITY IN BLACKBAUD RAISER'S EDGE NXT®
AND RAISER'S EDGE® | WEBINAR 1



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“

In summary, there are serious concerns about security: everyone has too many rights. You need to start all over with security.

”

THE MOST COMMON START TO EVERY
RAISER'S EDGE AUDIT REPORT I CONDUCT

The #1 responsibility of the database manager is Security.

Nothing is more important than protecting this data asset and constituents' private information...

from external and internal threats.

Risks from Outsiders

- Sir
aci

8:56 B 90%

The Record
BY RECORDED FUTURE

HOME PAGE > CYBERCRIME

CYBERCRIME / TECHNOLOGY

Ransomware gang demands \$50 million from computer maker Acer

That California startup, Verkada, said Wednesday it is investigating the scope of the breach, first reported by Bloomberg News, and has notified law enforcement and its customers.

Ted S. Warren

Masslive.com · Yesterday

und ala
ity

they were forced
with e-commerce
nce.

Taiwanese computer maker Acer has

Twitter Email Pinterest LinkedIn WhatsApp Messenger

5:36 66%

CNN Watch TV

ews World Politics Business Health

White House warns organizations have 'hours, not days' to fix vulnerabilities as Microsoft Exchange attacks increase

History shows why it doesn't pay to bet against US stocks

Google and Microsoft are in a public feud

Bezos declines invitation from Sanders to testify before Senate Budget Committee

GIZMODO
Let's Remin
Memorable

By Nicole Perlroth
Feb. 6, 2021

5:40 65%

ars TECHNICA

HBO ORIGINAL NOW STREAMING
Allen v. Farrow HBO MAX

Exchange servers first compromised by Chinese hackers hit with ransomware

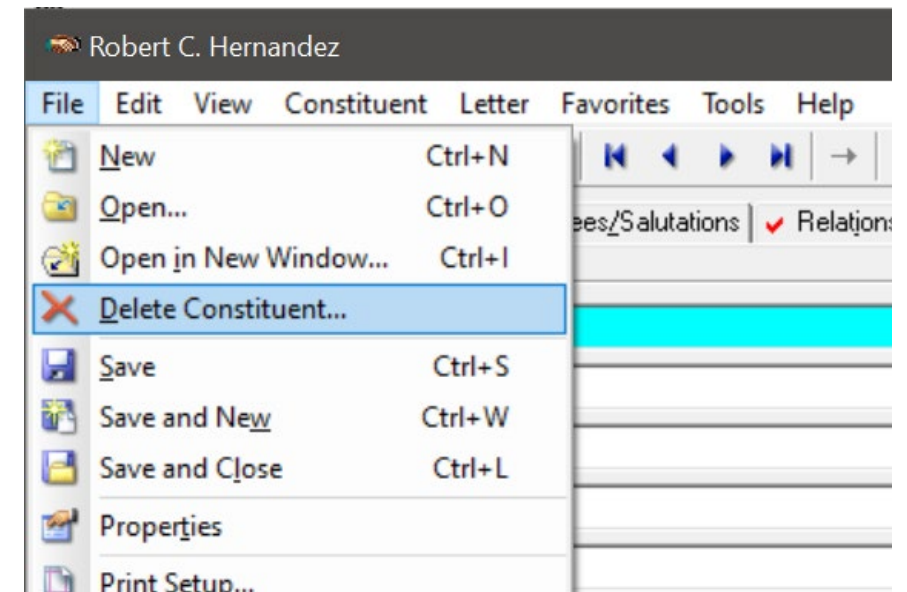
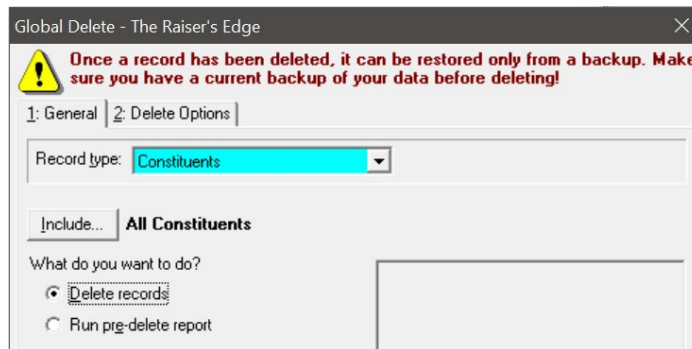
Dan Goodin · 03/12/2021 7:03 pm · Biz & IT, Tech

[View non-AMP version at arstechnica.com](#)

Full Coverage

Risks from Insiders

- There are authorized users who should not be able to *see* everything (e.g., volunteers, temps, interns, students, other departments)
- Most users should not be able to *do* everything
- Users can purposely cause harm
- Users can accidentally cause harm



Risks from Insiders

- Blackbaud no longer restores backups if you are on Raiser's Edge NXT and in Azure or have automated recurring gifts
 - Blackbaud KB Article IDs 53795 and 96120 (kb.Blackbaud.com)
- If you are a Raiser's Edge NXT client on Blackbaud Hosting Services and do not have automated recurring gifts, Blackbaud can restore your backup but the web view will be returned back to a "factory reset"
 - Blackbaud KB Article ID 96120

In summary, we have obligations to...

- Our constituents
- Our organizations

...that Security is
there to help us fulfill

A DONOR BILL OF RIGHTS

DEVELOPED BY:



Association of Fundraising
Professionals (AFP)



Association for Healthcare
Philanthropy (AHP)



Council for Advancement and
Support of Education (CASE)



Giving Institute: Leading
Consultants to Non-Profits

PHILANTHROPY is based on voluntary action for the common good. It is a tradition of giving and sharing that is primary to the quality of life. To assure that philanthropy merits the respect and trust of the general public, and that donors and prospective donors can have full confidence in the not-for-profit organizations and causes they are asked to support, we declare that all donors have these rights:

I

To be informed of the organization's mission, of the way the organization intends to use donated resources, and of its capacity to use donations effectively for their intended purposes.

VI

To be assured that information about their donations is handled with respect and with confidentiality to the extent provided by law.

VII

See the Resources page of my website at billconnors.com
for a brief whitepaper that explains this in more detail

Terminology

“Raiser’s Edge”

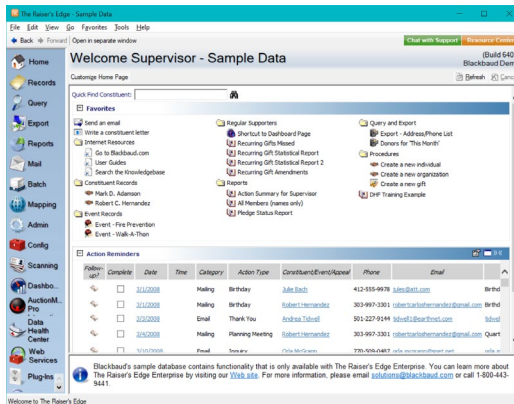
“Raiser’s Edge” ≠

- The Raiser’s Edge version 7
- The database view

“Raiser’s Edge NXT” ≠

- The web view

The Raiser’s Edge version 7



Database View



Raiser's Edge NXT

Web View



Four Legs of the Chair of Raiser's Edge Security

Webinar 1 today

#1: Blackbaud Technology

#2: Your Culture of Security

Webinars 2 and 3

#3: Raiser's Edge Security Setup

#4: Users' use of Raiser's Edge



Wrapping-Up Today

Summary: To create a culture of security, every organization needs a...

1. Creative person in charge of creating a culture of security and a team of helpers
2. BYOD policy for use of smartphones and personal computers
3. Password creation, storage, and sharing policy and education
 - And should consider a password manager/password vault solution
4. Multi-factor authentication policy
5. Constituent data export, transfer, and storage policy
6. Social engineering education and testing program
7. Crisis management plan
8. And Executive involvement, education, and buy-in

Checklists for Adding and Inactivating Users

An updated list from my book of common tasks when users come and go can be found on the [Resources](#) page at:

billconnors.com

Also on this page:

- Raiser's Edge terminology whitepaper
- Today's webinar slides
- Link to register for the next two webinars

Upcoming Webinars:

Tuesday, March 30, Webinar 2:

**Understanding Security in Blackbaud
Raiser's Edge NXT and Raiser's Edge**

Tuesday, April 6, Webinar 3:

**Deep Dive into Raiser's Edge NXT and
Raiser's Edge Security Options**

Link to register at billconnors.com

Preview of next week's webinar...

Blackbaud and Raiser's Edge NXT Security



Blackbaud.com

**Raiser's Edge
web view**

**Blackbaud Hosting
(for some)**

**Raiser's Edge
database view**

- User account
 - Applies to all Blackbaud products
 - Single Sign-On
 - Multi-Factor authentication
- ↔
- User account
 - Roles
- ↔
- User account
 - Group
- ↔
- User account
 - Group
 - Online Express Security and Assignments

Let's Connect!

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