

VERSION 8.20.0 RELEASED

This version brings important changes to improve security and user experience.

Security Fixes:

Authentication Bypass

Settings page in myPRO was vulnerable to authentication bypass. This issue was solved by requiring all requests in settings page to be user authenticated on the server side.

Arbitrary File Upload (unauthenticated)

The myCLOUD menu in settings page require to authenticate on server side before uploading an config zip file.

Path Traversal (unauthenticated)

The upload feature for myCLOUD settings page was secured for path traversal attacks.

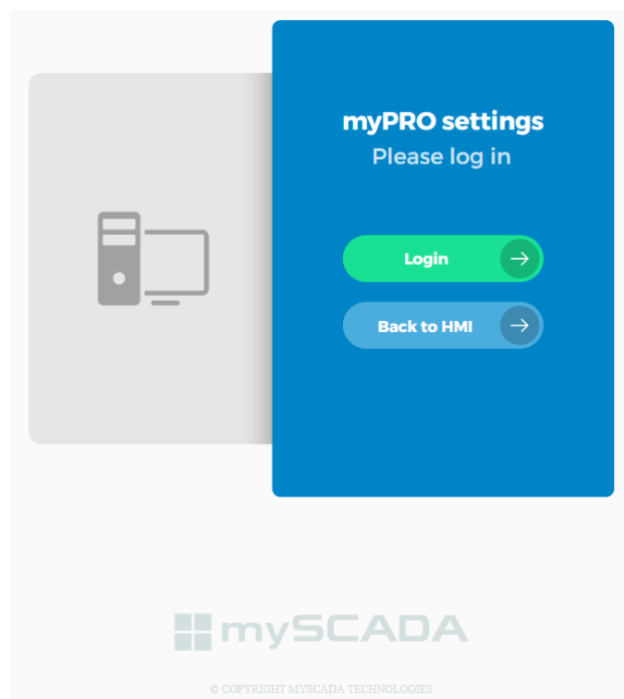
Directory Listing (unauthenticated)

By default, directory listing for UserData, UserFiles, Reports, Storage and Storage2 directories are disabled.

New Features

New Settings Section - myPRO

Settings section in myPRO was completely redesigned to provide higher security and user comfort.



mySCADA

- Status
- Dashboard
- Data Storage
- System Status
- System**
- HMI

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Dashboard

CPU

21 %

Memory

72 %

Version: 8.19.10
 Product number: myPRO
 HW ID: Wcabb27a0
 License: Unlimited

Project name: CMS (939168)
 Project download time: July 21, 2021 13:31:36

Location:

Device Name:

myACCESS connection: ● Disconnected

mySCADA

- Status
- Dashboard
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- HMI

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System Status

✓ HMI Web Server	Mem: 0.2 %	CPU: 4.4 %
<small>PID: 7020 8404</small>		
✓ Communication module	Mem: 0.0 %	CPU: 0.0 %
<small>PID: 8568</small>		
✓ Gateway module	Mem: 0.0 %	CPU: 0.0 %
<small>PID: 7054</small>		
✓ Scripting module	Mem: 0.7 %	CPU: 3.6 %
<small>PID: 7584 3948</small>		
✓ Database module	Mem: 0.0 %	CPU: 0.0 %
<small>PID: 8948</small>		
✓ Logging module	Mem: 0.0 %	CPU: 0.0 %
<small>PID: 8276</small>		
✓ Notification module	Mem: 0.0 %	CPU: 0.0 %
<small>PID: 14048</small>		
✓ DataManager module	Mem: 0.0 %	CPU: 0.0 %
<small>PID: 17392</small>		

CPU

24 %

CPU avg: 0.0
Uptime: 1d 05:06:51

Memory

72 %

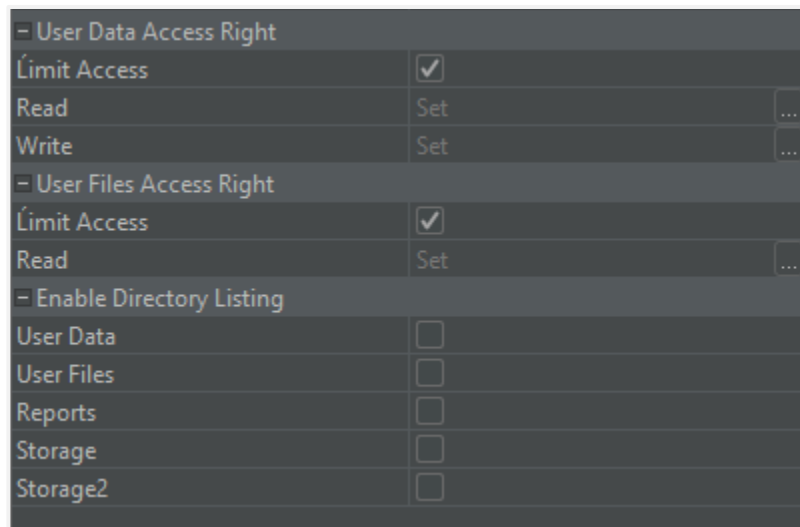
Total: 15962 MB
Available: 4409 MB
Active: 11553 MB

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Added New Security Options - myDESIGNER

Newly, you can limit access to UserData and UserFiles directories.



Also, you can limit directory listing for UserData, UserFiles, Reports, Storage and Storage2 directories.