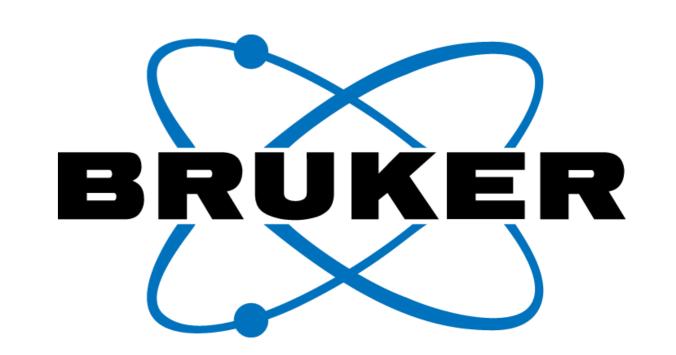
# **Personalized User Management on the Fourier 80**



In today's growing scientific and technical world, it is critical to build an ecosystem that ensures the necessary technologies are in place and that people have access only to those resources they need. One approach to achieve this is the implementation of Identity Management, which entails authenticating users and determining whether they require access to specific systems or not. Bruker introduces GoScan with a new Identity Management feature to streamline and automate acquisition of experiments, having:

- Pre-defined types of users to guarantee an immediate implementation
- Customizable user role assignments to your needs, based on user roles and associated rights
- Dedicated window called 'User management' to access the user

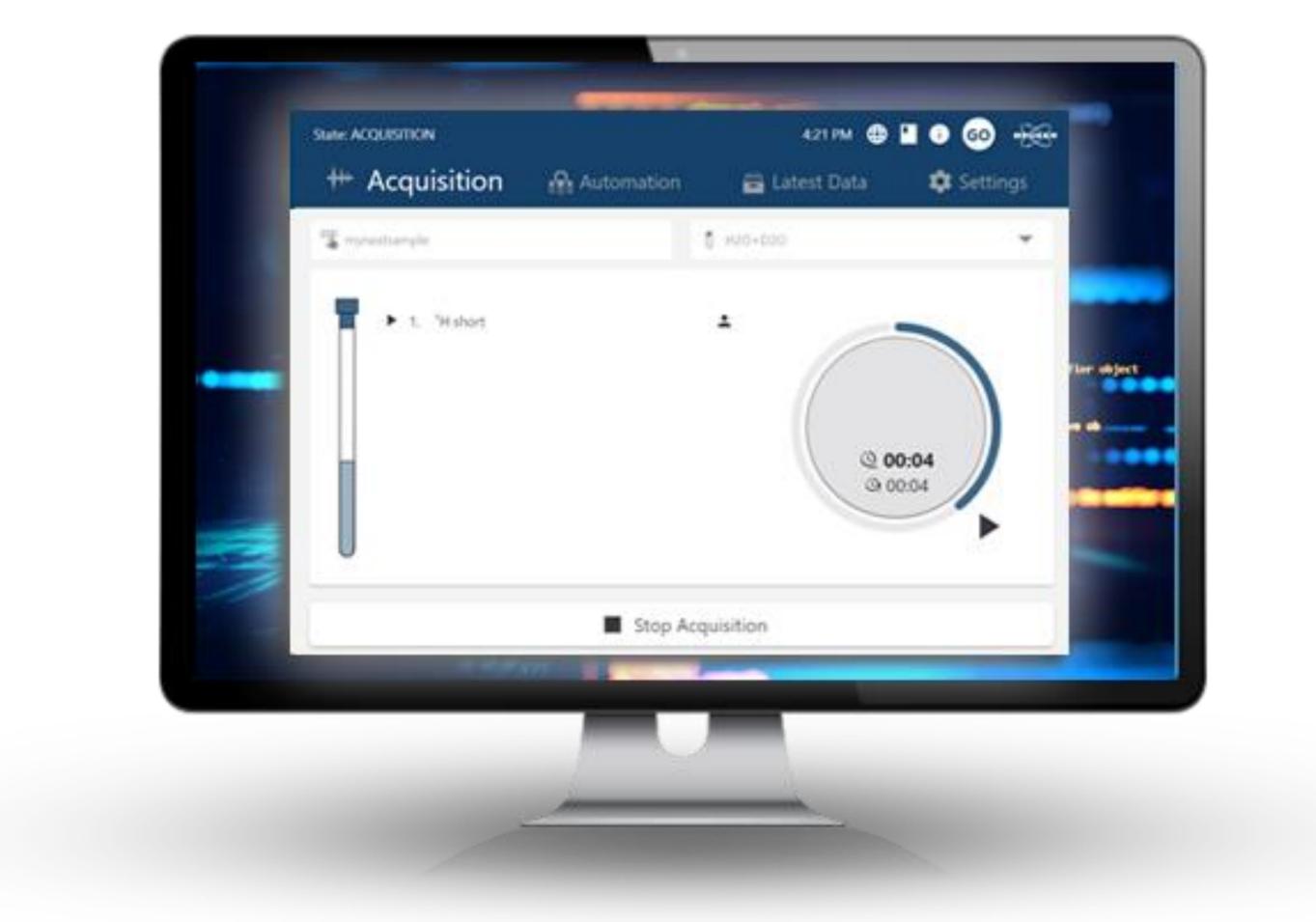


Fig. 1 GoScan with Identity Management for the Fourier 80.

Do you want to control the access of different users for acquisition

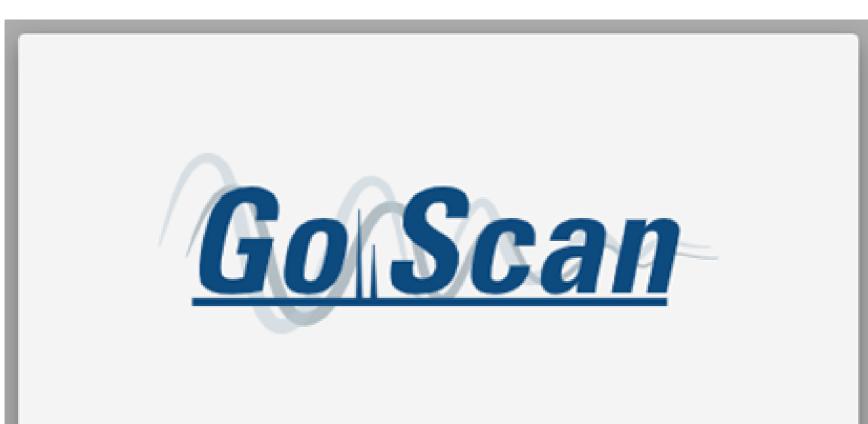
#### administration

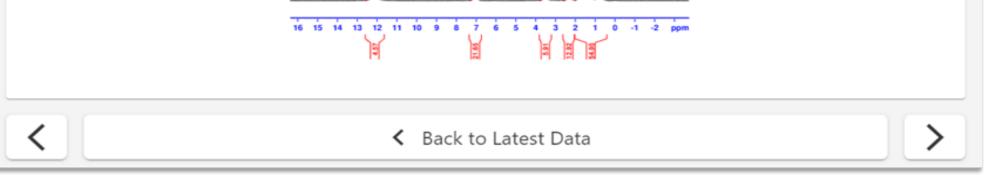
The GoScan software interface is specifically designed for easy and intuitive push-button data acquisition of NMR spectra.

October 19, 20	021					
myProton	nSample04	1:33 PM	<b>±</b>			
<sup>1</sup> H short	nSample04	1:33 PM	<b>.</b>		. <u>+</u> .	
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<sup>1</sup> H short	nSample03	1:33 PN			etails of ' <sup>1</sup> H short'	
myProton	nSample02	1:32 PN		Experiment Name: Sample ID:	<sup>1</sup> H short Ibuprofen	
<sup>1</sup> H short	nSample02	1:32 PN		Acquired on: Status:	November 3, 2021 6:45 PM	
			<b>↓</b> Export	Exported to:	FINISHED C:\Bruker\GoScanNmrDataEx	ports\lbuprofen\1
<sup>1</sup> H long	nSample01	1:25 PN				
<sup>1</sup> H long <sup>1</sup> H short	nSample01 nSample01	1:25 PN 1:21 PN		Sample id: Ibuprofen Parameter met: PROTON_f EXPNO in export: 1	ſ	

#### of NMR data?

- Create, modify, or remove: Definition of user roles (e.g., Admin, Operator) made possible from the start
- Admin acts as Superuser having full control of all features in GoScan
- Limited rights for operators to only view and edit their own experiments
- One user base for multiple GoScan's when Identity Management Software is installed on a server





## Fig. 3 Data Handling & Processing with GoScan

## Your Benefit:

- Clear user guidance
- Higher experiment ownership
- Connect to multiple GoScans with the same user management
- Complete flexibility on user role assignments
- Data can be exported automatically to TopSpin or Mnova
- Full control not only in manual mode but also with autosampler

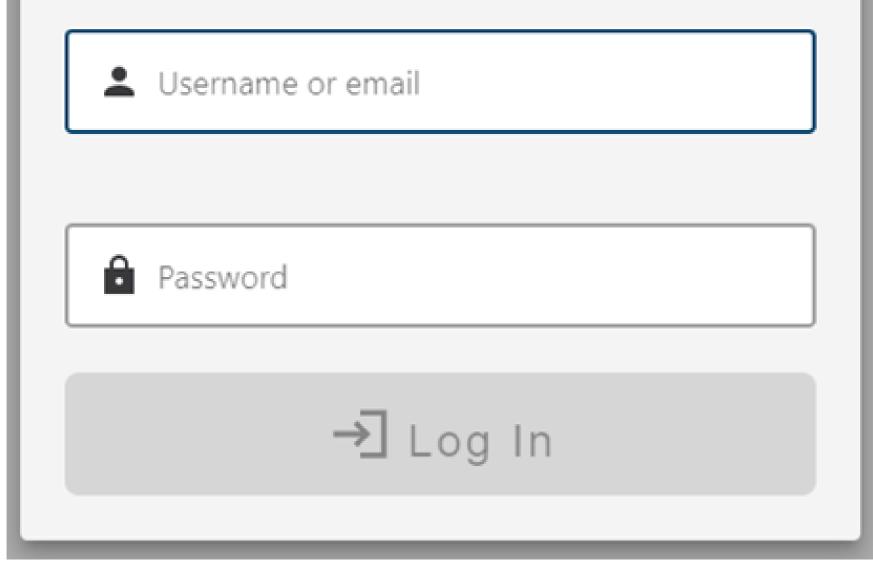


Fig. 2 GoScan login Interface.

Use it in your own language

# Identify, Authenticate, and Control Access!

### For Further Information, please visit:

https://www.bruker.com/en/products-and-solutions/mr/nmrsoftware/goscan.html



