

Trove Partners Resource Sharing

Technical Information

Technical Information

TPRS Dashboard Access and Encryption

Dashboard URLs are created using the following structure, beginning with the Trove Partner's NUC:

```
https://abcd.au.resshare.indexdata.com
https://abcde.au.resshare.indexdata.com
```

NUC is in lower case, with any colons replaced with a dash:

```
ABCD = abcd
ABCD:E = abcde
```

All connections are secured via HTTPS and TLS 1.2 or TLS 1.3.

Supported ciphers

```
TLS_AES_128_GCM_SHA256
TLS_AES_256_GCM_SHA384
TLS_CHACHA20_POLY1305_SHA256
ECDHE-RSA-AES128-GCM-SHA256
ECDHE-RSA-AES256-GCM-SHA384
ECDHE-RSA-CHACHA20-POLY1305
```

Searchable request fields

List of fields searchable from **ILL Request** and **ILL Supply** apps:

Keyword searching	Faceted searching
All fields	State
Full ID	Batch
Request ID	Service level
External ID	Service type
Requester first name	Date created
Requester last name	Date needed
Requester identifier	
Title	
Author	
ISSN	
ISBN	
Item barcode	
External ID source	

List of data elements stored in TPRS

Institutional level		Staff user level	
Institution name		Last name	
NUC		First name (optional)	
Main phone number		Middle name (optional)	
Main email number		Preferred first name (optional)	
Main contact name		Patron group	
		Status	
Branch level		Request level	
Branch name		Bibliographic data	
NUC		Requester First name	
Main phone number		Requester Last name	
Main email number		Requester Email address	
Main contact name		Patron note	