TabSINT Protocol Development Workshop: Session 3



Tristan Ramey Marc Shapiro

March 4, 2019



Agenda

- TabSINT Schema
- Validating Protocols

Videos of the tutorials from the first two workshops are available <u>here</u> as part of the TabSINT documentation



TabSINT Schema

- TabSINT repository on gitlab
- Defines the parameters allowed in a protocol
 - Parameter name
 - Data type
 - Description
 - Where it can be used
 - Default value

```
"subtitle": {
   "type": "string",
   "description": "Subtitle on the first page of the protocol. If empty, no text is displayed."
},
```



TabSINT Schema

- protocol_schema.json: all top level parameters that apply to the entire protocol
- definitions: definitions for protocol sections (i.e. page)
- response-areas: response areas that don't use the WAHTS
- cha: definitions and response areas that interface with WAHTS

Name	Last commit	Last update
■ cha	feature(HINT): add laspanish hint	6 days ago
definitions	feat(mpanls): refactor logic such that mpanls is not a CH	1 month ago
response-areas	Merge branch 'develop' into release/v2.7.0	1 month ago
protocol_schema.json	feat(hybrid encryption): encrypt results for upload, expor	2 months ago



Schema in Source Code



Validation

Json Validation

- Every time a protocol is loaded
- Checks for valid json format
- Simple error message

TabSINT Validation

- Only if 'Validate protocols' is selected
- Checks protocol.json against schema to make sure that TabSINT can interpret it
- More complicated error message



Useful Links

- Schema TabSINT schema on gitlab
- JSON Tools Json resources available on tabsint.org
- Workshop Sample Protocols



Future Workshops

Session 4 will be early April covering protocol logic (i.e. conditional navigation).

Please email any questions you have or topics you want discussed to tmr@creare.com

