WASI Subgroup Check-in

- 1. Ephemeral system
- 2. Repo structure
- 3. S-expressions

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<pre> % main → % 16 branches \$1 tag </pre>	C	Go to file Add file *	<u> </u>
y olivierlemasle witx: Update wast depe	ndency (#433)	✓ dbc1b13 2 days ago	325 commits
.github/workflows	make witx cli a new crate, refactor how we valid	date repo contents (#3	4 months ago
design	Remove reference to non existent nijodules.md	file	8 months ago
docs	rename main to master for broken link (#406)		4 months ago
phases	Enable more than one handle type in *.witx	(#421)	3 months ago
proposal-template	Reorganize the directory structure to better sup	oport proposals.	5 months ago
proposals	Reorganize the directory structure to better sup	oport proposals.	5 months ago
snapshots	correct WASI branch name references from ma	ster to main (#376)	5 months ago
standard	Reorganize the directory structure to better sup	oport proposals.	5 months ago
test test	Initial checkin of test scripts, copied from wasi-	-sdk. (#397)	3 months ago
tools	witx: Update wast dependency (#433)		2 days ago
	Add a basic .gitignore file for working with Rust	code.	2 years ago
☐ Charter.md	Improve spelling (#295)		12 months ago
Contributing.md	Add a simple README and Contributing.md.		2 years ago

last month

2 years ago

Update link to meetings

Add a simple README and Contributing.md.

README.md

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```
;;; Return an input stream and an output stream where the input is
;;; transmitted to the output.
(@interface func (export "pipe")
```

(result \$source \$input_byte_stream)

(result \$sink \$output_byte_stream)

;;; A stream for reading from the created pipe.

;;; A stream for writing to the created pipe.

```
;;; Return an input stream and an output stream where the input is
;;; transmitted to the output.
(@interface func (export "pipe")
   ;;; A stream for reading from the created pipe.
   (result $source $input_byte_stream)
   ;;; A stream for writing to the created pipe.
   (result $sink $output_byte_stream)
```

/// Return an input stream and an output stream where the input is



```
/// The return of a `pipe` call.
record Pipe {
    source: handle InputByteStream,
    sink: handle OutputByteStream,
}
```

/// transmitted to the output.

pipe: function() -> expected<Pipe, _>