Untrusted

AUTH Authenticates Client

```
pub fn auth(&mut self) -> Result<(), std::io::Error>
```

- Value:
 - AUTHKEY
- Returns:
 - UNTRUSTED_MODE
 - ALREADY_AUTHENTICATED
 - AUTH_OK
 - INV_AUTH_KEY

Trusted

SET_MACHINE_TYPE

```
pub fn set_type(&mut self) -> Result<(), std::io::Error>
```

- · Value:
 - CONTROLLER
 - o BUILD
- Returns:
 - o CMD_OK
 - INV_MACHINE_TYPE
 - AUTH_REQUIRED

```
pub fn set_name(&mut self) -> Result<(), std::io::Error>
 Value:
    NAME
 • Returns:
    o CMD_OK
CHECKOUT_PACKAGE
 pub fn checkout(&mut self, pkgname: &str) -> Result<(), std::io::Error>
 • Value:
    PKG_NAME
 • Returns:
    • INV_PKG_NAME
    ○ {JSON:PKGBUILD}
SUBMIT_PACKAGE
 pub fn submit(&mut self, path: &str) -> Result<(), std::io::Error>
 · Value:
    o {JSON:PKGBUILD}
 • Returns:
    • INV_PKG_BUILD
    CMD_OK
```

RELEASE_BUILD

```
pub fn build(&mut self, rb: bool, pkg: &str) -> Result<(), std::io::Error>
```

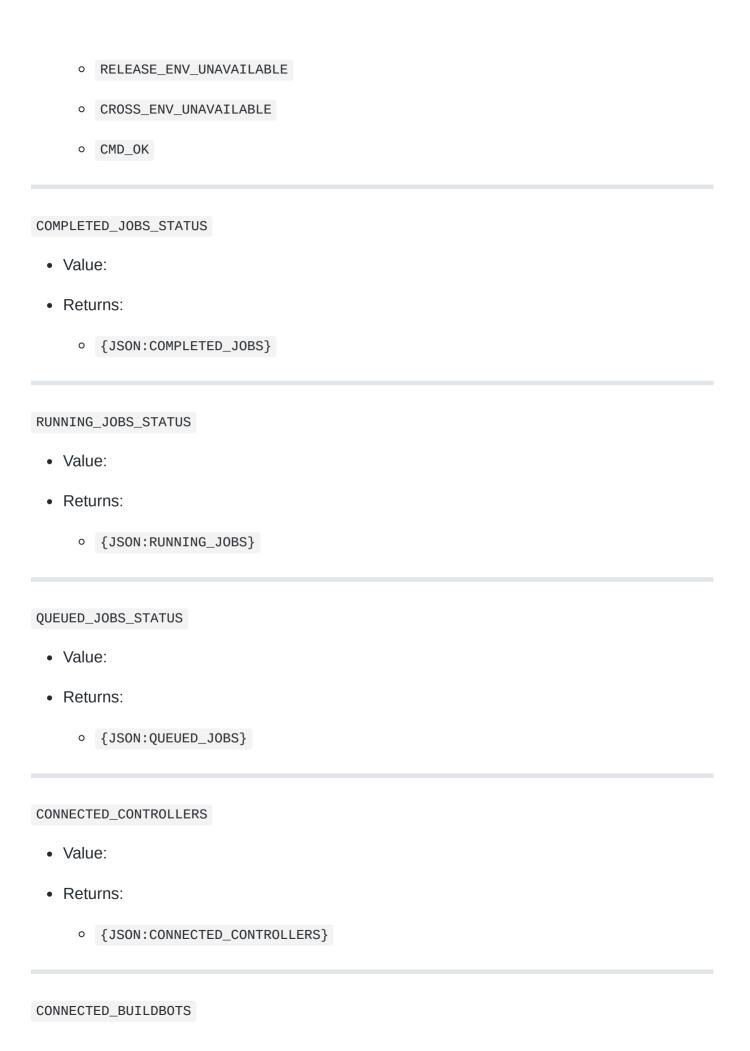
- · Value:
 - PKG_NAME
- Returns:
 - RELEASE_ENV_UNAVAILABLE
 - INV_PKG_NAME
 - BUILD_REQ_SUBMIT_IMMEDIATELY
 - BUILD_REQ_QUEUED
 - PKG_BUILD_DAMAGED

CROSS_BUILD

```
pub fn build(&mut self, rb: bool, pkg: &str) -> Result<(), std::io::Error>
```

- Value:
 - PKG_NAME
- Returns:
 - CROSS_ENV_UNAVAILABLE
 - INV_PKG_NAME
 - BUILD_REQ_SUBMIT_IMMEDIATELY
 - BUILD_REQ_QUEUED
 - PKG_BUILD_DAMAGED

• Value:
o JOB_ID
Returns:
o INV_JOB_ID
o NO_LOG
<pre>o {JSON:LOG}</pre>
VIEW_SYS_EVENTS
• Value:
• Returns:
• {JSON: EVENTS}
GET_DEPENDERS
• Value:
o PKG_NAME
Returns:
o INV_PKG_NAME
• {JSON: DEPENDERS}
REBUILD_DEPENDERS
Value:
• PKG_NAME
Returns:
• INV_PKG_NAME



Value: · Returns: o {JSON:CONNECTED_BUILDBOTS} MANAGED_PACKAGES · Value: • Returns: {JSON:MANAGED_PACKAGES} MANAGED_PKGBUILDS • Value: • Returns: {JSON:MANAGED_PKGBUILDS} CLEAR_COMPLETED_JOBS pub fn clear_completed(&mut self) -> Result<(), std::io::Error> Value: • Returns: o JOBS_CLEARED CANCEL_QUEUED_JOB

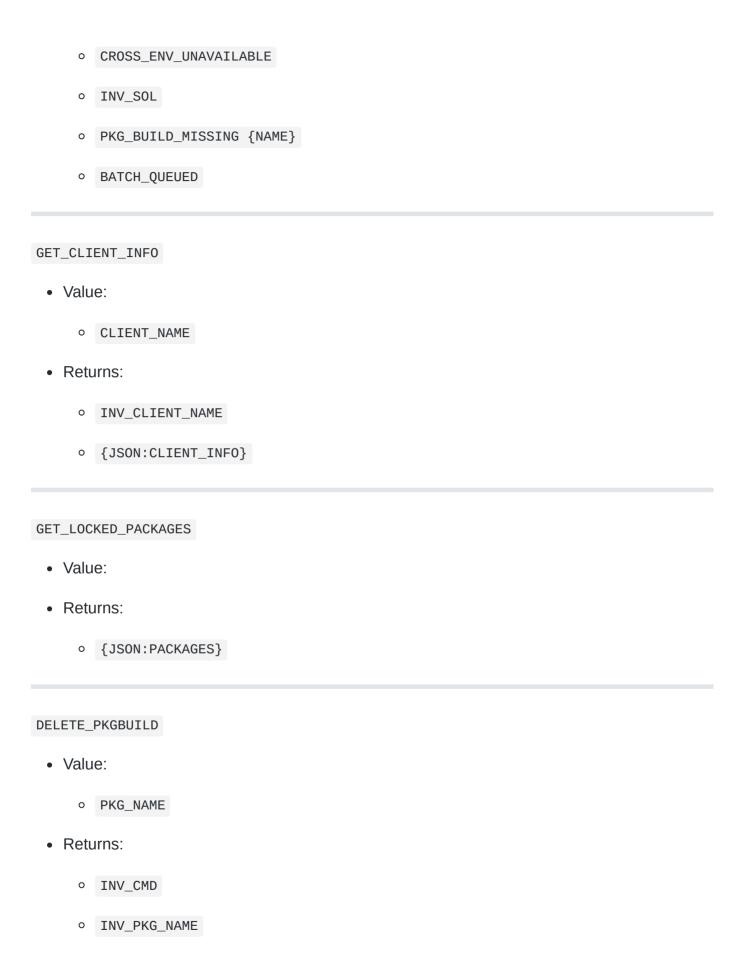
```
pub fn cancel_job(&mut self, job_id: &str) -> Result<(), std::io::Error>
```

· Value:

o JOB_ID • Returns: o INV_JOB_ID • JOB_CANCELED CANCEL_ALL_QUEUED_JOBS pub fn cancel_all_jobs(&mut self) -> Result<(), std::io::Error> Value: • Returns: JOBS_CANCELED SUBMIT_SOLUTION_RB Value: ○ {JSON:SOLUTION} • Returns: • RELEASE_ENV_UNAVAILABLE o INV_SOL PKG_BUILD_MISSING {NAME} BATCH_QUEUED SUBMIT_SOLUTION_CB Value:

o {JSON:SOLUTION}

• Returns:



• REQUIRED_PKG

o CMD_OK

GFT	MANAGED	FXTRA	SOURCES

- Value:
- Returns:
 - {JSON:MANAGED_EXTRA_SOURCES}

REMOVE_EXTRA_SOURCE

- Value:
 - o ES_NAME
- Returns:
 - INV_ES_NAME
 - o CMD_OK

TRANSFER_EXTRA_SOURCE

- Value:
 - o {JSON:EXTRA_SOURCE}
- Returns:
 - BYTE_COUNT_ERR
 - o CMD_OK

COMPLETE_TRANSFER

- Value:
- Returns:
 - ERR_COULD_NOT_INSERT

Buildbot Only

Sanabot Offig
SET_MACHINE_INFORMATION
• Value:
Returns:
SIG_READY
• Value:
• Returns:
PONG
• Value:
Returns:
GET_DEPLOYMENT_CONFIG
• Value:
• Returns:
REPORT_STATUS_UPDATE
• Value:
• Returns:
REPORT_STATUS_UPDATE

• Value:

Returns:	
SUBMIT_LOG	
• Value:	
Returns:	
FILE_TRANSFER_MODE	
Value:	
Returns:	
REPORT_SYS_EVENTS	
• Value:	
Returns:	
EXTRA_SOURCE_INFO	
• Value:	
Returns:	
FETCH_EXTRA_SOURCE	
• Value:	
Returns:	
Other	
!INVALID	

• Value:

• Returns: