JIRA Export

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AEA uses JIRA to track verification requests. The files have been anonymized, as they contain individual names. The anonymized data, and the programs to generate them, can be found in

> Vilhuber, Lars. 2022. "Process data for the AEA Pre-publication Verification Service." American Economic Association [publisher], https://doi.org/10.3886/E117876V2

Local copy

A copy has been provided here for convenience. It was downloaded from https://raw.githubusercontent.com/AEADataEditor/processing-jira-process-data/698c61395a86df31aa064b843c0e08a67bd64358/data/.

Checksums

```r
# Read in data extracted from Jira, anonymized

message("Attempting to download file")
```

```
## Attempting to download file
```

```r
try(download.file(jira.anon.url,paste0(jira.anon.name,"2"),mode="wb"))
if ( file.exists(jira.anon.name) ) {
    message("Download successful, proceeding.")
} else {
    stop("Download failed. Please investigate")
}
```

```
## Download successful, proceeding.
```

```r
# Compute digests for remote and local file
jira.anon.remote <- readRDS(paste0(jira.anon.name,"2"))
jira.anon <- readRDS(jira.anon.name)
#
# This should be compared to the published version.
#
jira.test.chksum <- digest(jira.anon,algo="sha256")

if ( jira.test.chksum == jira.anon.sha256) {
  message("SHA256 checksum verified.")
} else {
  stop("SHA256 fails, please verify that you are using the same file. Update config.R if necessary.")
}
```

```
## SHA256 checksum verified.
```

```
# report it all
chksum.table <- tibble(Note = "Checksum on file", SHA256 = jira.anon.sha256)
chksum.table <- bind_rows(chksum.table,
                          tibble(Note = "Remote source file", SHA256 = digest(jira.anon.remote,algo="sha
                          tibble(Note = "Local copy", SHA256 = jira.test.chksum)
)
```

The following are the checksums associated with these files:

Note	SHA256
Checksum on file	73c92a3ff1d4f5ee5cedd2bf05c5940ca900f621c2e9358bf3e3a3149519ae7c
Remote source file	73c92a3ff1d4f5ee5cedd2bf05c5940ca900f621c2e9358bf3e3a3149519ae7c
Local copy	73c92a3ff1d4f5ee5cedd2bf05c5940ca900f621c2e9358bf3e3a3149519ae7c