

Team Explorer Everywhere Cheatsheet

A cheatsheet for common tasks within Team Explorer Everywhere

Create a workspace and get all files

```
mkdir $TEMP_DIR$
tf workspace -new $TEMP_WORKSPACE$ -collection:$SERVER_URL/$COLLECTION_NAME$
tf workfold -map $SERVER_PATH$ -workspace:$TEMP_WORKSPACE$ $TEMP_DIR$
cd $TEMP_DIR$
tf get
```

Where:

```
$TEMP_WORKSPACE$ = any string will do (Should be configurable)
$SERVER_URL$     = The URL of your TFS server (usually ends with "/tfs" and
                  by default is on port 8080)
$COLLECTION_NAME$ = The name of the collection (i.e. DefaultCollection)
$TEMP_DIR$       = Any valid directory (Relative paths are not allowed)
$SERVER_PATH$    = The path to the team project
```

Add a file to project and checkin

NOTE: Must be in a directory which is mapped using the above workfold command

```
tf add $FILENAME$
```

Where:

```
$FILENAME$ - Name of file to add (Must exist!)
```

Check-in changes

NOTE: Must be in a directory which is mapped using the above workfold command

```
tf checkin -comment:$COMMENT$
```

Where:

```
$COMMENT$ - A comment to associate with the changeset
```

Get the status of workspace

NOTE: Must be in a directory which is mapped using the above workfold command

```
tf status
```

Unmap local directory

```
tf workfold -unmap -collection:$SERVER_URL/$COLLECTION_NAME$ -workspace:
$TEMP_WORKSPACE$ $TEMP_DIR$
```

Where:

```
$TEMP_WORKSPACE$ - any string will do (Should be configurable)
$SERVER_URL$     - The URL of your TFS server (usually ends with "/tfs" and
                  by default is on port 8080)
$COLLECTION_NAME$ - The name of the collection (i.e. DefaultCollection)
$TEMP_DIR$       - Any valid directory (Relative paths are not allowed)
```

Delete workspace

```
tf workspace -delete -collection:$SERVER_URL/$COLLECTION_NAME$  
$TEMP_WORKSPACE$
```

Where:

\$TEMP_WORKSPACE\$	- any string will do (Should be configurable)
\$SERVER_URL\$	- The URL of your TFS server (usually ends with "/tfs" and by default is on port 8080)
\$COLLECTION_NAME\$	- The name of the collection (i.e. DefaultCollection)