NAME

    git-http-fetch - Download from a remote Git repository via HTTP

SYNOPSIS

    git http-fetch [-c] [-t] [-a] [-d] [-v] [-w <filename>] [--recover] [--stdin | --packfile=<hash> | <commit>] <URL>

DESCRIPTION

    Downloads a remote Git repository via HTTP.

    This command always gets all objects. Historically, there were three options **-a**, **-c** and **-t** for choosing which objects to download. They are now silently ignored.

OPTIONS

    commit-id

        Either the hash or the filename under [URL]/refs/ to pull.

    -a, -c, -t

        These options are ignored for historical reasons.

    -v

        Report what is downloaded.

    -w <filename>

        Writes the commit-id into the filename under $GIT_DIR/refs/<filename> on the local end after the transfer is complete.

    --stdin

        Instead of a commit id on the command line (which is not expected in this case), *git http-fetch* expects lines on stdin in the format

            <commit-id>['\t'<filename-as-in--w>]

    --packfile=<hash>

        For internal use only. Instead of a commit id on the command line (which is not expected in this case), *git http-fetch* fetches the packfile directly at the given URL and uses index-pack to generate corresponding .idx and .keep files. The hash is used to determine the name of the temporary file and is arbitrary. The output of index-pack is printed to stdout. Requires --index-pack-args.

    --index-pack-args=<args>

For internal use only. The command to run on the contents of the downloaded pack. Arguments are URL-encoded separated by spaces.

--recover
Verify that everything reachable from target is fetched. Used after an earlier fetch is interrupted.

GIT
Part of the **git**(1) suite