

**NAME**

libssh2\_userauth\_hostbased\_fromfile - convenience macro for  
*libssh2\_userauth\_hostbased\_fromfile\_ex(3)* calls

**SYNOPSIS**

```
#include <libssh2.h>
```

```
int
```

```
libssh2_userauth_hostbased_fromfile(LIBSSH2_SESSION *session,  
                                   const char *username,  
                                   const char *publickey,  
                                   const char *privatekey,  
                                   const char *passphrase,  
                                   const char *hostname);
```

**DESCRIPTION**

This is a macro defined in a public libssh2 header file that is using the underlying function  
*libssh2\_userauth\_hostbased\_fromfile\_ex(3)*.

**RETURN VALUE**

See *libssh2\_userauth\_hostbased\_fromfile\_ex(3)*

**ERRORS**

See *libssh2\_userauth\_hostbased\_fromfile\_ex(3)*

**SEE ALSO**

**libssh2\_userauth\_hostbased\_fromfile\_ex(3)**