

Category	Title	Description	In scope	Web	Mobile	Desk	Implemented in Figma prototype 12/2020
File selection	Selecting a file	As a user, I want to select which file(s) to send through a file picker, so that I can send a file.	yes	x	x	x	yes
File selection	Selecting multiple files	As a user, I want to send multiple files at the same time, so that I don't have to initiate multiple transfers.	maybe	x	x	x	no
File selection	Drag & drop files	As a user, I want to drag files from another application (such as a file explorer) and drop it in the webpage, so that I can more easily select the file(s) I want to send.	maybe	x		x	no
File selection	Show file information of selected file	As a user, I want to see the name and file size of a file that I have selected, so that I know I am sending the right one(s).	yes	x	x	x	yes
File selection	Previewing file to send	As a user, I want to preview file content(s) that I am sending (e.g., as a thumbnail), so that I know I am sending the right one(s).	maybe	x	x	x	no
Send process	Canceling ongoing process	As a user, I want to cancel an ongoing connection to a mailbox or peer or a transfer in progress in case I changed my mind, so that a file I actually do not want to send or am unable to send does not reach the recipient.	yes	x	x	x	yes
Send process	Generating a wormhole code	As a user, I want to get a wormhole code, so that I can pass that on to the intended recipient for them to receive the file.	yes	x	x	x	yes
Send process	Selecting and copying a wormhole code	As a user, I want to be able to select and copy a wormhole code to my clipboard, so that I can more easily pass that on to the intended recipient.	yes	x	x	x	yes
Send process	Copying a wormhole code via in-page button press	As a user, I want to copy a wormhole code to my clipboard with a single button press, so that I can more easily pass that on to the intended recipient.	maybe	x	x	x	copy URL implemented
Send process	Knowing I need to stay active	As a user I need to know that I need to stay online/keep the wormhole tab alive for the duration of the transfer so it can succeed.	yes	x	x	x	?
Send process	Knowing how to pass on the code	As a user I want to know what I do with a generated code, so I can make sure the intended recipient can open this.	yes	x	x	x	yes
Send process	Generate a wormhole code URL	As a user I want the wormhole code to be passed as a URL fragment, so that when I send it to someone they can receive a file by opening the URL without first opening a website and entering a code separately.	yes	x	x	x	copy URL implemented, but currently URL is not displayed in the interface
Send process	Keeping a connection open	As a user, I want to stay connected to my peer once a connection is established, so that I can keep sending/receiving files back and forth.	maybe	x	x	x	no
Send process	Passing on text instead of file	As a user I want to be able to compose a message so that I can quickly share text between devices.	maybe	x	x	x	no
Send process	Receiving text instead of file	As a user I want to be able to receive a message so that I can quickly see shared text between devices.	maybe	x	x	x	no

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Send process	Copying received text	As a user I want to be able to copy a message that I received so that I can quickly use it onward.	maybe	x	x	x	no
Receive process	Entering a wormhole code	As a user, I want to be able to enter a code using my device's keyboard that I receive, so that I can receive a file from someone.	yes	x	x	x	no, no user input supported at the moment
Receive process	Pasting a wormhole code	As a user, I want to be able to easily paste a code that I receive, so that I can more easily receive a file from someone.	yes	x	x	x	yes
Receive process	Seeing suggestions of valid wormhole codewords	As a user, I want to see suggested words while I am entering characters, so that I am helped with entering the right code.	yes	x	x	x	no, no user input supported at the moment
Receive process	Show file information of to be-received file	As a user, I want to see the name and file size of a file that I am being sent, so that I know I am receiving something that I want.	yes	x	x	x	yes
Status informat	Seeing connection success	As a user I want to know when the intended recipient has successfully entered the code, so that I can be reassured about the process continuing.	yes	x	x	x	no it immediately starts the transfer progress
Status informat	Seeing transfer progress	As a user, I want to be able to see progress information (i.e., current percentage of transfer, estimated time-remaining) about file transfers in the webpage, so that I know how far along the file transfer is and so that I can estimate when a file-transfer will be completed.	yes	x	x	x	time remaining yes, percentage of transfer, no
Status informat	Seeing transfer progress in tab	As a user, I want to be able to see progress information about file transfers in the webpage title and/or favicon, so that I can see progress information from the tab bar (i.e., without having to view the webpage itself)	yes	x	x	x	not relevant for mobile web
Status informat	Seeing transfer completion	As a user, I want to know when a file transfer completes, so that I can know that the recipient has received my file, that I can close the browser tab, and I know I no longer need to stay online.	yes	x	x	x	yes
Status informat	Seeing transfer failure	As a user I want to know if a transfer is interrupted so that I can take action.	yes	x	x	x	not yet
Status informat	Seeing transfer complete notification	As a user, when the user interface is not visible, I want to receive a notification when a file transfer completes, so that I can know when to close the browser tab	maybe	x	x	x	no
Status informat	Seeing transfer failure notification	As a user, when the user interface is not visible, I want to receive a notification if a transfer is interrupted so that I can take action.	maybe	x	x	x	no
Status informat	Seeing connection success notification	As a user, when the user interface is not visible, I want to receive a notification when the intended recipient has successfully entered the code, so that I can be reassured about the process continuing while I'm doing something else.	maybe	x	x	x	no
Status informat	Seeing a timeout status	As a user, I want to be able to see when my connection is about to timeout, so that I can take action accordingly.	maybe	x	x	x	no

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Status informat	Seeing a timeout notification	As a user, I want to be notified when my connection is about to timeout, so that I can take action accordingly.	maybe	x	x	x	no
Transfer configuration	Setting a timeout	As a user, I want to be able to set a timeout for the connection to be cancelled, so that I can constrain when the transfer happens.	maybe	x	x	x	no
Transfer configuration	Seeing privacy/security tradeoffs of web/apps	As a user, I want to be able to learn more about who can potentially see the files that I'm sending through the service.	yes	x	x	x	no
Post-transfer a	Seeing transfer completion details	As a user I want to have a mention of the completion of a file transfer before I undertake new actions, so that I know what file was sent/received and when it was sent/received.	maybe	x	x	x	included what file was sent/received, but not when
Out of scope	Transfer files from other apps	As a user I want to transfer a file through another application so that I don't need to open the wormhole page/app separately.	no		x	x	no
Out of scope	Selecting the recipient	As a user, I want to be able to select who to send to (e.g., from an address book, a list of past connections/sessions, etc.) so that I know it goes to the correct person.	no		x	x	no
Out of scope	Verifying the recipient/sender	As a user, I want to verify I am connected to the intended recipient, so that both sender and recipient can know there are no eavesdroppers.	no	x	x	x	no
Out of scope	Compress images/videos	As a user, I want to choose to compress the files I send, so that I use less (mobile) data and can have a better chance of completing the transfer when I or the recipient are in a low-bandwidth environment.	no	x	x	x	no
Out of scope	Directly opening the app when entering wormhole URL	As a user, when I click on a wormhole URL on my device, it will automatically open the wormhole app and pre-enter the wormhole code.	no		x	x	no
Out of scope	Speaking magic-wormhole codes	As a user, I want to be able to speak my magic-wormhole code to receive a file, so that I do not have to type it.	no	x	x	x	no
Out of scope	Setting a required connection method	As a user, I want to be able to set whether a transfer happens when I am using Wifi/mobile data, so that I can be assured that I am not using my mobile data.	no	x	x	x	no
Out of scope	Seeing a transfer log	As a user I want to have a log of previous transfers, so that I can look up what I sent and received before, and when.	maybe		x	x	no
Out of scope	Select save destination	As a user I want to be able to choose the path of the received file.	no		x	x	no
Out of scope	Select default save destination	As a user I want to be able to choose the default path for received files, so that I do not need to choose so every time.	no		x	x	no
Out of scope	Manipulating received files	As a user I want to be able directly manipulate [open, send onward, delete] a file I receive so that I do not need to open another application to do so.	no		x	x	no