

## Screen Reader with Hindi accessibility

STEP 1 > Download and Install the NVDA Screen Reader (URL: <https://www.nvaccess.org/download/>).



The screenshot shows a web browser window displaying the NVDA website. The browser's address bar shows the URL <https://www.nvaccess.org/download/>. The website header features the NV Access logo, which consists of a colorful geometric pattern, and the text "NV Access Empowering lives through non-visual access to technology". A "DONATE" button is visible in the top right corner. Below the header is a navigation menu with links for Home, About, Download, Get Help, Corporate / Government, News, Support Us, and Shop. The main content area has a large teal banner on the left with the text "DOWNLOAD and experience NVDA TODAY!". To the right of the banner is a photograph of hands typing on a laptop keyboard. Below the banner, there is a section titled "NVDA VERSION 2018.4.1" with a small image of the NVDA software box. The text below the title reads: "The NVDA screen reader can be downloaded free of charge by anyone. We do this because we believe everyone, especially the world's poorest blind people deserve access to computers and a way out of poverty. If you have the means, no matter how big or small, please consider making a donation before downloading NVDA. We have donation and credit to various languages NVDA speak to..."

Now Skip the donations here



## DONATION OPTIONS

If you wish to donate, you can make a secure payment by credit card or by PayPal account. Amounts are in Australian dollars (AUD). Australian donations over \$2.00 are tax-deductible.

### I'D LIKE TO DONATE:

#### One-off Donation

- \$30    \$50    \$100    \$250    Other

#### Monthly Donation

- \$5    \$10    \$20    \$50    Other

#### No Donation

- Skip donation this time

Now just enter your Email id and click on the download button

### RECEIVE NEWS BY EMAIL

Want to stay up to date with the latest news at NV Access? Enter your email address below

Email address:

[DOWNLOAD](#)

### EFT BANK TRANSFER

If you would prefer to donate to NV Access via a bank transfer, please use the following account details, using the reference/description of "donation". If you require a tax-deductible receipt, please contact us and provide us with evidence of the transfer.

**Bank:** St. George Bank(Robina branch)  
**SWIFT code:** SGBLAU2S  
**BSB and account no.:** 114879 - 466910487  
**Routing number:** 021 000 021  
**Account name:** NV Access Limited  
**Bank telephone:** +61 2 9553 5333  
**Bank address:** 4-16 Montgomery Street, Kogarah, NSW 2217, Australia

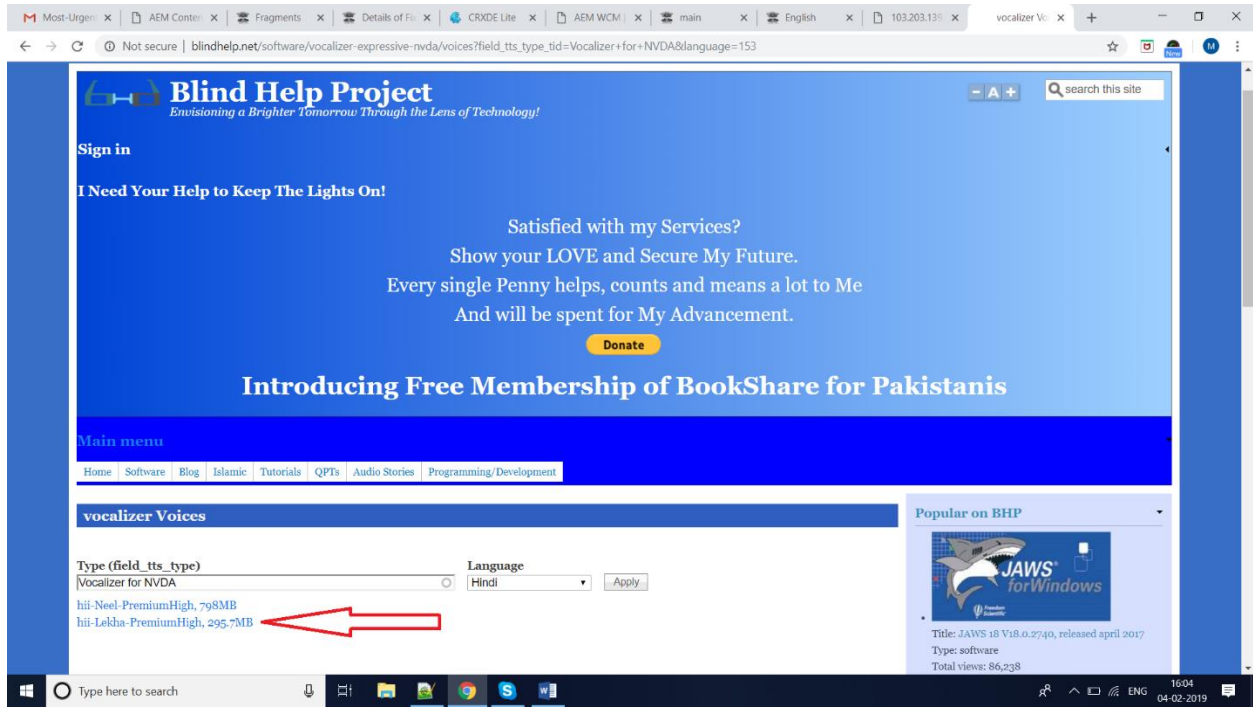
Now after downloading NVDA we also have to download the two drivers to Support the Hindi languages.

STEP 2 > Download two Driver to support Hindi language

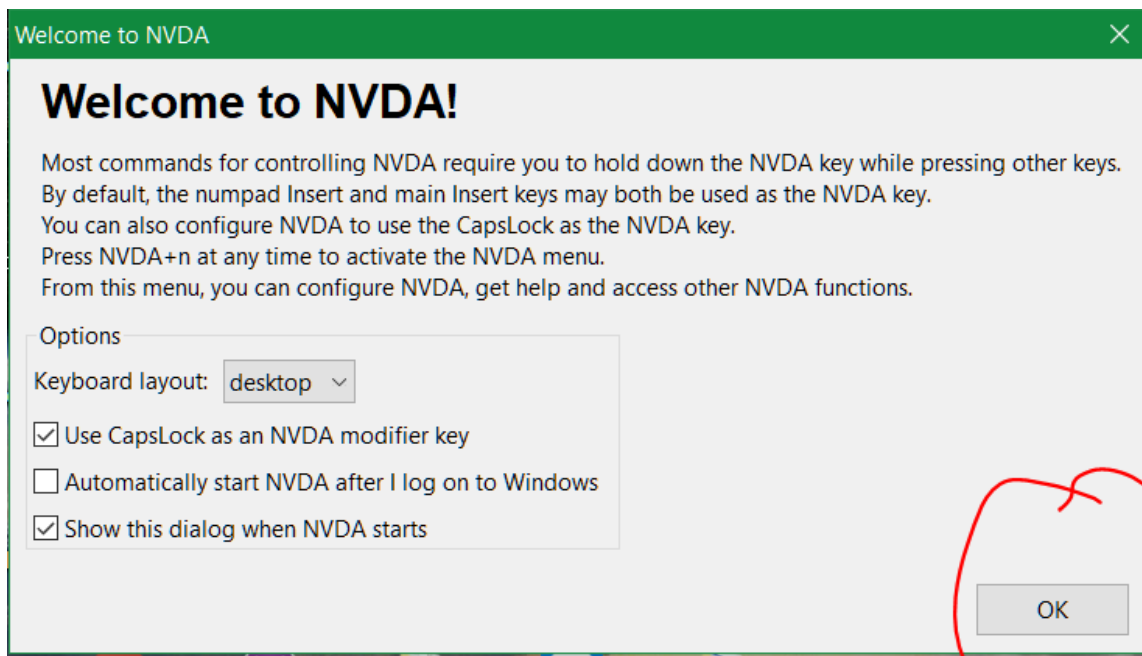
A. (<http://blindhelp.net/software/vocalizer-expressive-nvda>) download from given first line link

The screenshot shows a web browser window with the URL [blindhelp.net/software/vocalizer-expressive-nvda](http://blindhelp.net/software/vocalizer-expressive-nvda). The page title is "Vocalizer expressive V2.2 for NVDA". It features a main menu with links for Home, Software, Blog, Islamic, Tutorials, QFTs, Audio Stories, and Programming/Development. The page content includes a submission date of "Submitted by ryanmir stasels on Thu, 10/03/2017 - 02:45" and social media sharing options. The category is "Software for visually impaired" and the operating system is "Microsoft Windows". The main heading is "Vocalizer expressive V2.2 for NVDA: voice packs and individual downloads". The text explains that this is the latest version of the vocalizer driver for NVDA and provides instructions for downloading voice packs. A "Download link:" section lists several options, with a red arrow pointing to the first one: "vocalizer expressive 2.2 driver for nvda, 6.2MB". Other links include "Click Here To Go To The Individual Voices Catalog", "Embedded compact package (all voices of languages in low quality), 533MB", "English voice pack (australian, indian, american, south african, british, irish), 5.98GB", "Indic voice pack (kannada, telugu, marathi, hindi, bhojpuri and tamil), 3.7GB", "Arabic voice pack, 786.4MB", "Danish voice pack, 209.32MB", and "Dutch voice pack (standard dutch, netherlands and belgium), 1.02GB". On the right side, there is a "Popular on BHP" section with three featured items: "JAWS for Windows", "How To Install and Crack JAWS", and "FDMR - Free download mobile ringtones". The Windows taskbar at the bottom shows the search bar and system tray with the date "04-02-2019" and time "16:07".

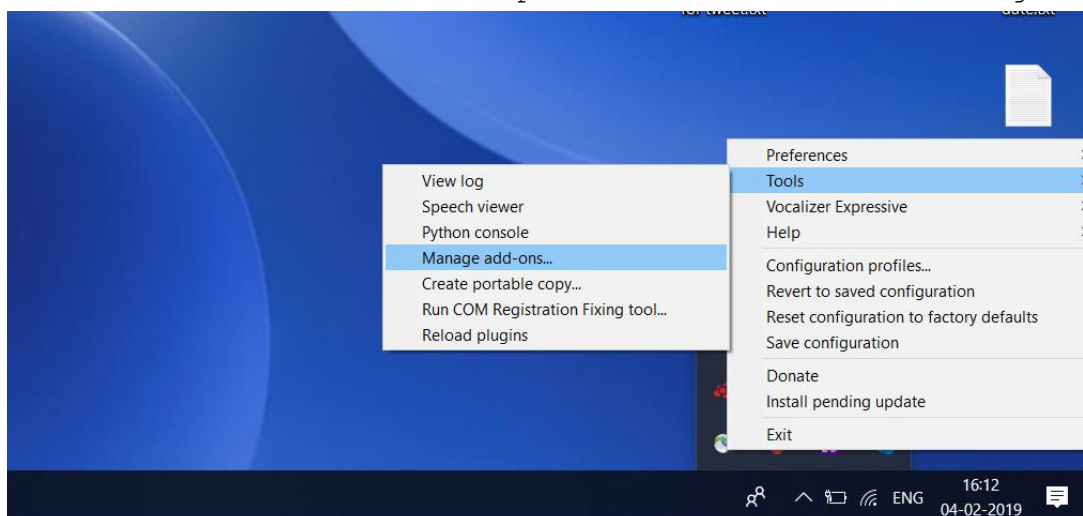
B. ([http://blindhelp.net/software/vocalizer-expressive-nvda/voices?field\\_tts\\_type\\_tid=Vocalizer+for+NVDA&language=153](http://blindhelp.net/software/vocalizer-expressive-nvda/voices?field_tts_type_tid=Vocalizer+for+NVDA&language=153))  
download from given second line link



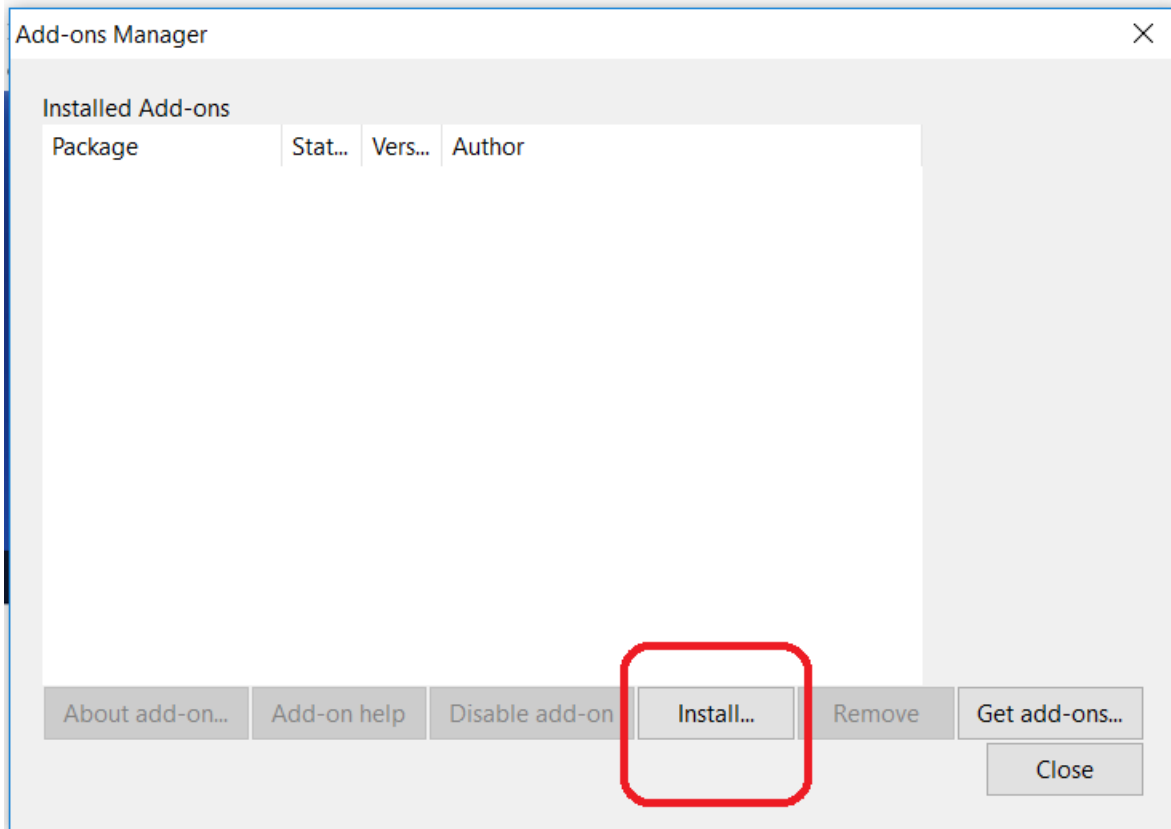
STEP 3 >Now click on the downloaded NVDA and click on Run then click on agree to T&C now click on Install NVDA on this computer then click on ok. After installed, double click on NVDA icon on your Desktop Select Key board layout and click ok.



STEP 4 > Go to task bar and click on 'show hidden icons' bar and right click on NVDA. Select Tools option menu and click on Manage Add-ons.

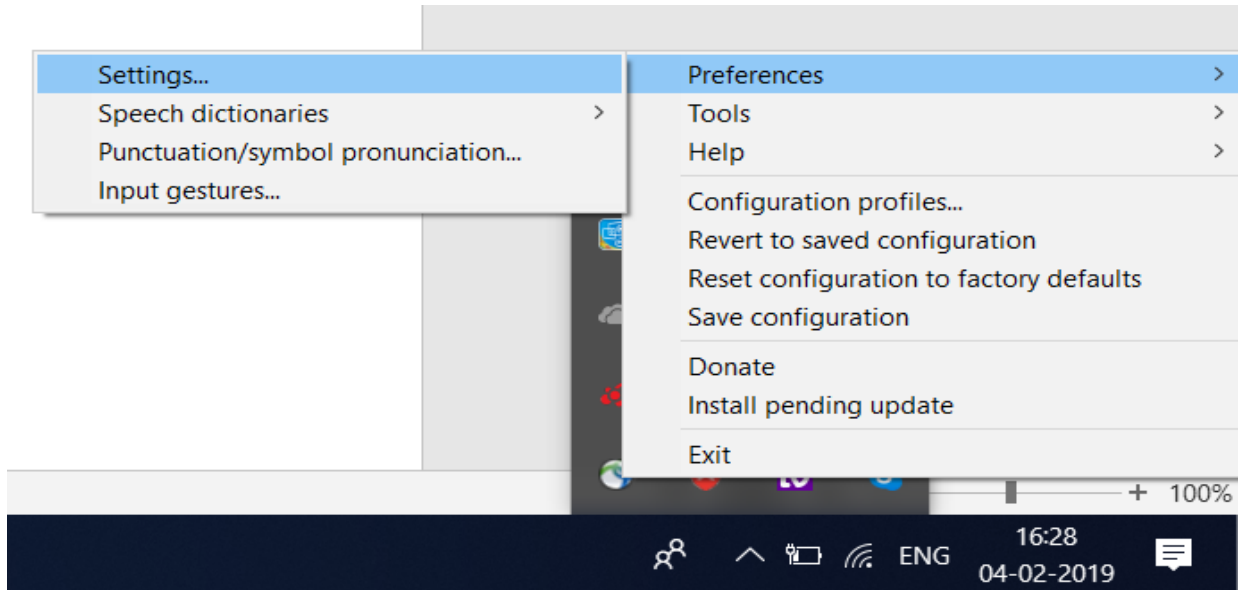


Click on install and choose both downloaded driver(Hindi driver) one by one and agree T&C.

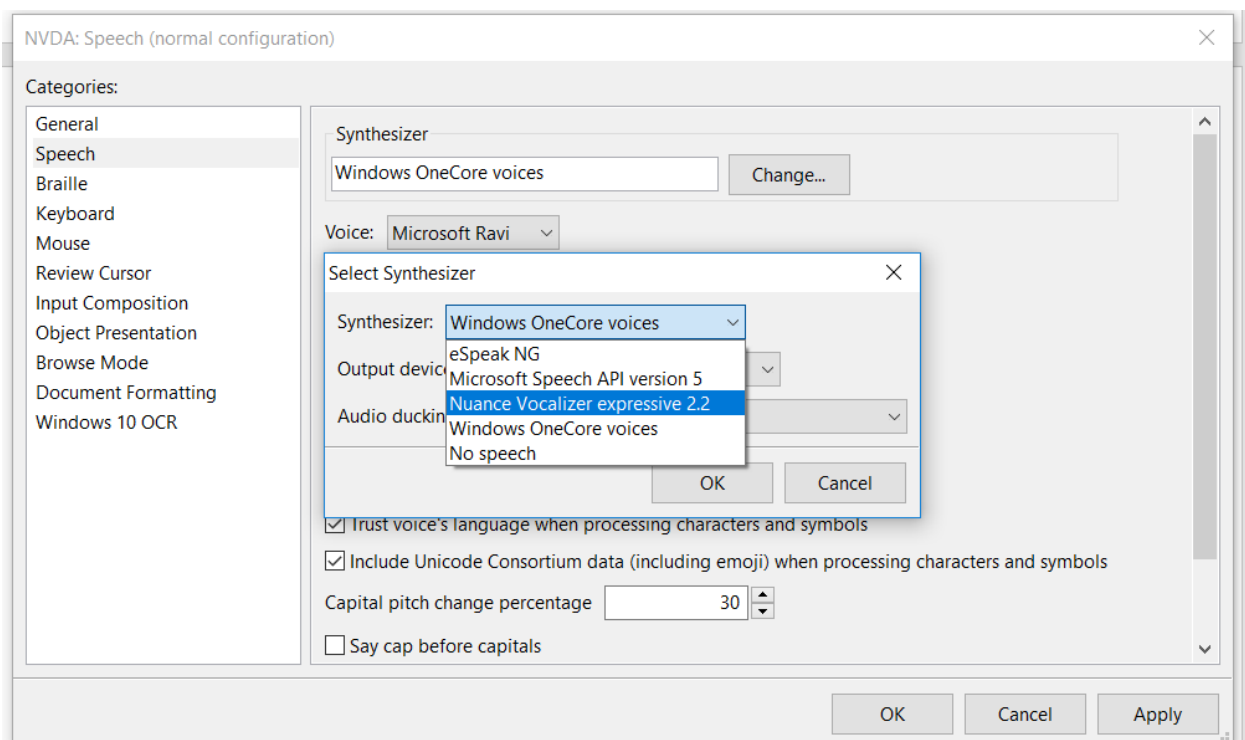


Click on close and It will restart.

STEP 5> Again go to 'show hidden icons bar and right click on NVDA and select Preferences and click on settings.

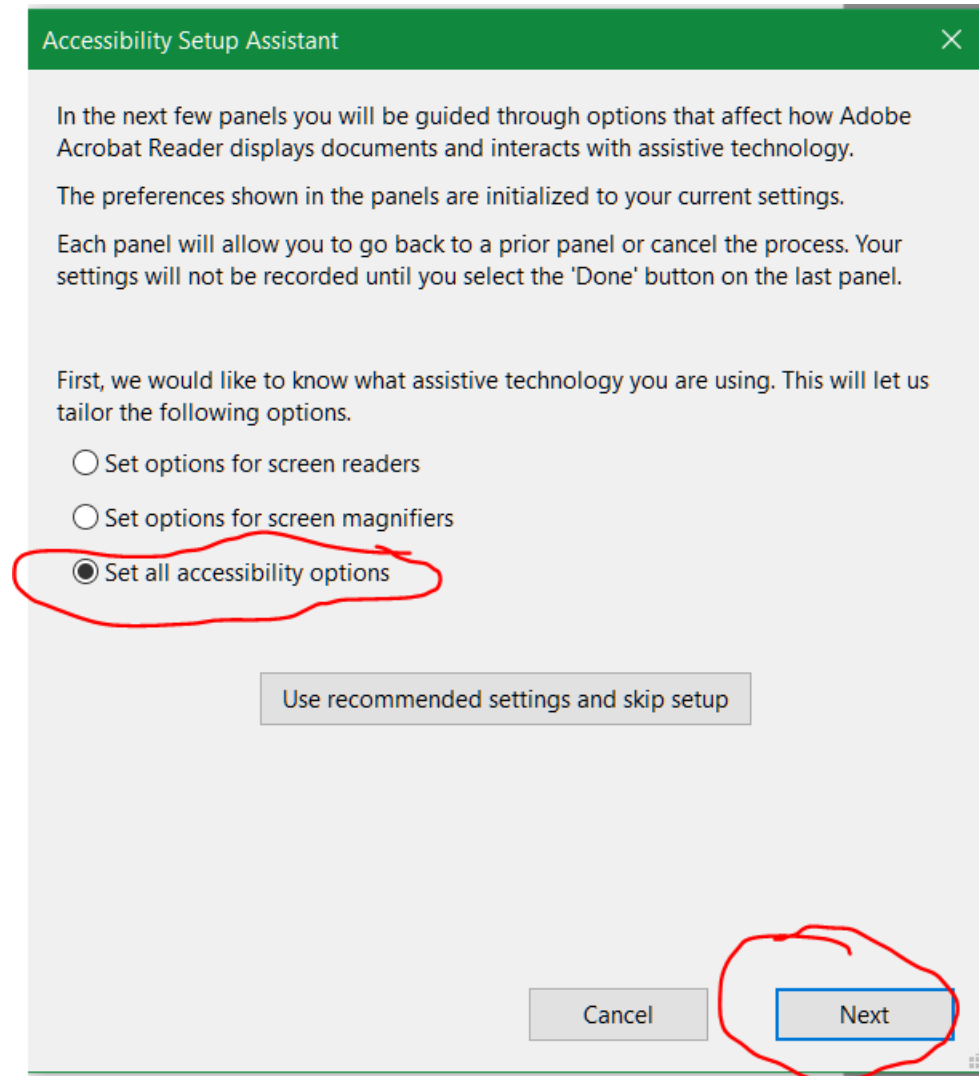


Select Speech and click on Change and choose "Nuance Vocalizer expressive 2.2" click Ok and click on apply and ok. Now Language change in hindi.

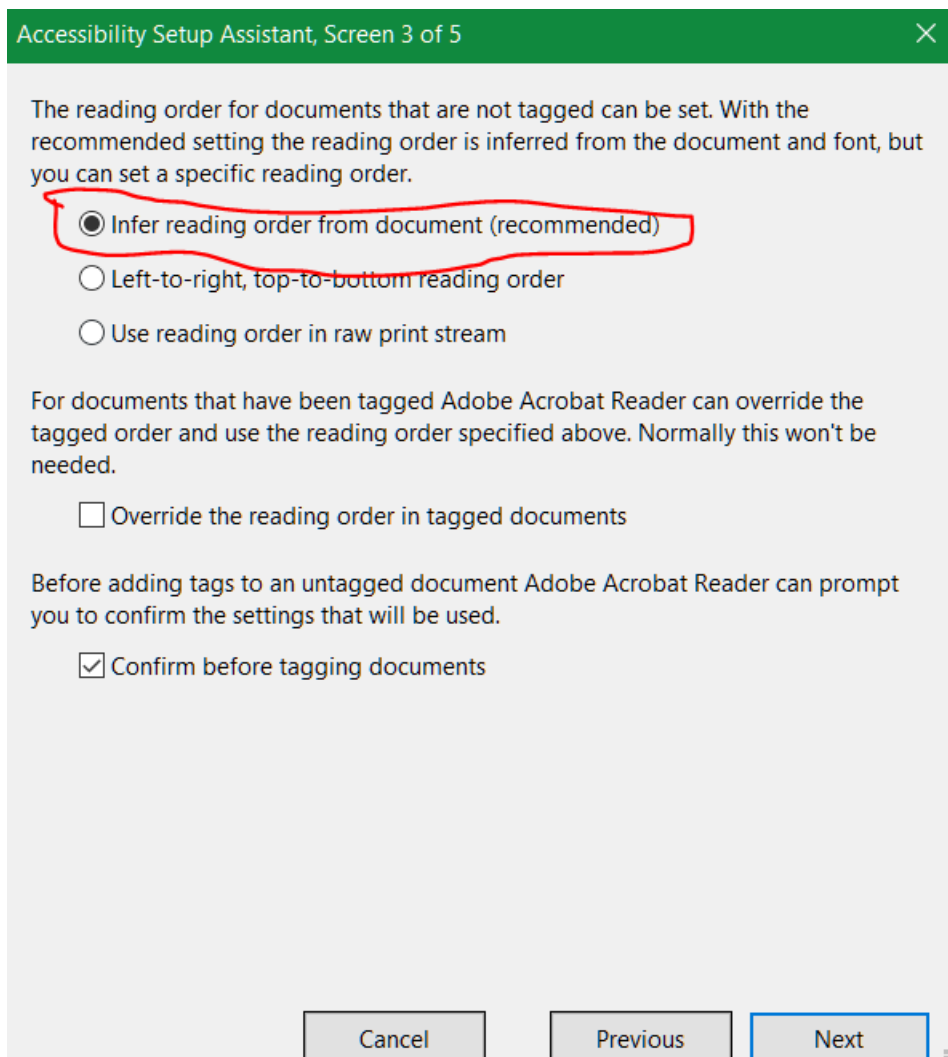




STEP 6> Now open the desired pdf file. Go to Edit menu and select Accessibility setup Assistant choose Set all accessibility options and click next and next.



STEP 7> choose Infer reading order from document (recommended) and next. Click next and Done.



Accessibility Setup Assistant, Screen 3 of 5

The reading order for documents that are not tagged can be set. With the recommended setting the reading order is inferred from the document and font, but you can set a specific reading order.

Infer reading order from document (recommended)

Left-to-right, top-to-bottom reading order

Use reading order in raw print stream

For documents that have been tagged Adobe Acrobat Reader can override the tagged order and use the reading order specified above. Normally this won't be needed.

Override the reading order in tagged documents

Before adding tags to an untagged document Adobe Acrobat Reader can prompt you to confirm the settings that will be used.

Confirm before tagging documents

Cancel Previous Next

STEP 8 > Now choose any one option according to your choice (**1. Only read the currently visible pages. 2 Read the entire document at once. 3 For large documents, only read the currently visible pages.**)

Accessibility Setup Assistant, Screen 4 of 5

Because large documents can take a long time to read, you can choose whether your assistive technology should access just the visible pages, the entire document, or whether Adobe Acrobat Reader should decide which seems best for each document.

Only read the currently visible pages

Read the entire document at once

For large documents, only read the currently visible pages

Minimum number of pages in a large document:

Documents can be displayed a single page at a time, two pages at a time, or can scroll continuously. This affects how scrolling and next page operations work. 'Single page' is recommended for screen readers.

Override Page Layout Style

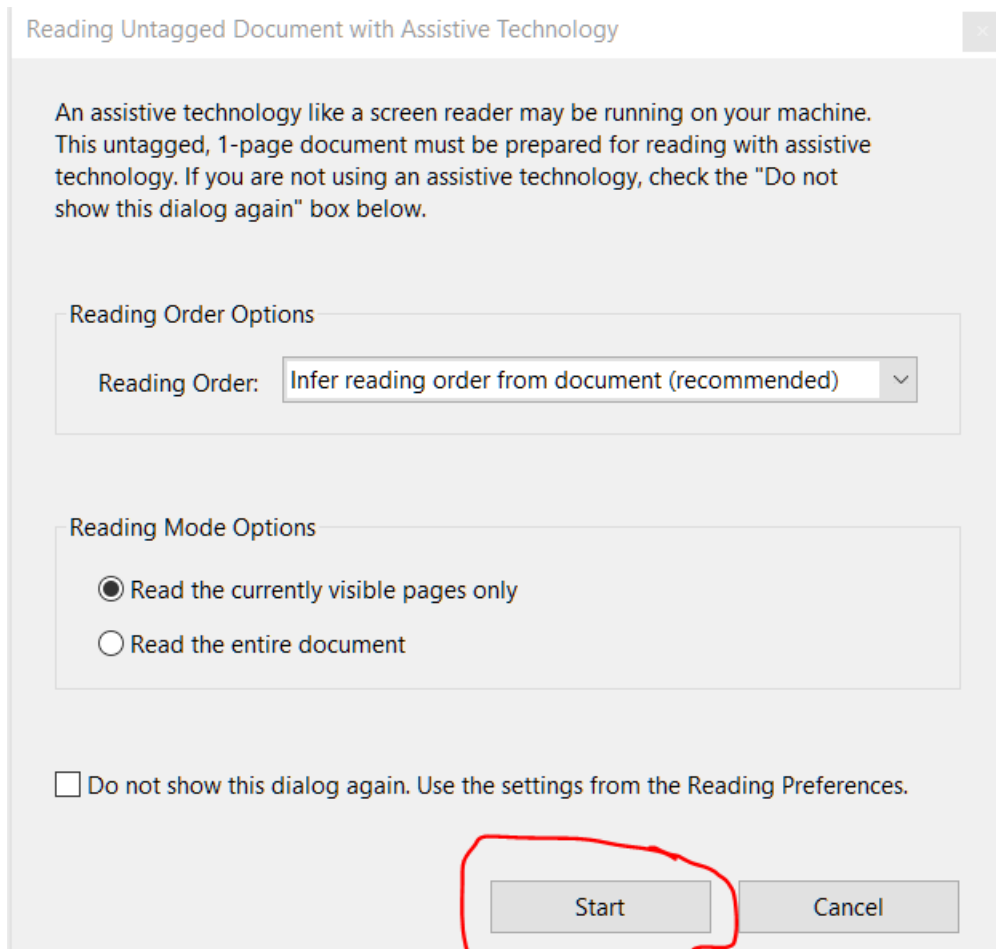
Page Layout:

The document zoom controls the scaling of the page. 'Fit Page' scales the page so that the entire page is visible in the window and usually works best for screen readers and magnifiers. A numeric zoom factor can be set to scale the page between .0833 and 64 times actual size.

Override Document Zoom

Document Zoom:

STEP 9 > Go to Edit menu and select Accessibility Change reading option and select "Select to read the current page or to read the entire Document."  
" and start. Now NVDA will start to read out the pdf file.



To Exit Reding close NVDA.

Go to task bar and click on 'show hidden icons' and right click on NVDA. Finally click on Exit.