
User Manual of IndicPlus

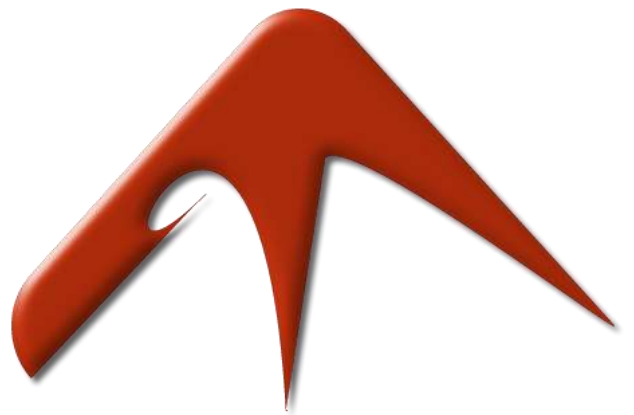
*InDesign
CS2/CS3/CS4/CS5/CS5.5*



Windows



Macintosh



M E T A D E S I G N

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1. **Introduction- IndicPlus for InDesign (CS2 & CS3)**

IndicPlus Plug-in is capable of rendering Bi-directional complex scripts including all Indian Languages. It has full Unicode Support.

Features

- ✓ *Supports all Unicode fonts*
- ✓ *Supports all Bi-directional Complex Scripts*
- ✓ *All Matras and Conjunctions properly placed*
- ✓ *Wide Range of languages supported*
- ✓ *Copy Paste Unicode text from different applications*
- ✓ *Can be coupled with SpellPlus for Spell Checking*
- ✓ *Paragraph single line Justification*
- ✓ *Paragraph alignment*
- ✓ *Supports Horizontal and Vertical stretching*
- ✓ *Support Glyph tracking*
- ✓ *Support Glyph skewing*
- ✓ *Superscript and Subscript Support*
- ✓ *Variables with Indic Scripts are supported*
- ✓ *Saves significant time while doing routine InDesign*
- ✓ *Support for Footnote Text*
- ✓ *Enhanced Numbering Styles*

1.1. Supported Environment

- a. *Operating System*
 - i. *Windows 2000, XP, Vista, 7*
 - ii. *Mac OS X PowerPC, Mac OS X Intel*
- b. *InDesign Versions Supported*
 - i. *InDesign CS2 English*
 - ii. *InDesign CS3 English*

1.2. Languages Supported

1. Hindi
2. Bengali
3. Gujarati
4. Kannada
5. Sanskrit
6. Tamil
7. Punjabi
8. Nepali
9. Kashmiri
10. Assamese
11. Manipuri
12. Sindhi
13. Marathi
14. Konkani
15. Telugu (Open type fonts not supported only True Type supported e.g. Gautami)
16. Tibetan

**IndicPlus in InDesign CS2 & CS3 doesn't support Arabic or Hebrew languages.*

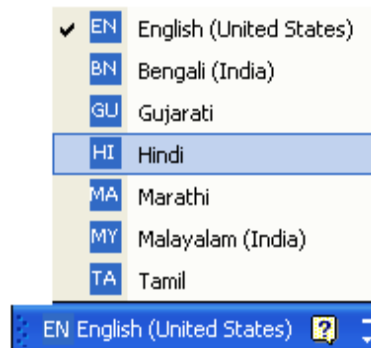
1.3. Cost

Product	No. of Licenses	Price (in USD)
IndicPlus (InDesign CS2/CS3)	One or more	\$ 69.99 each
	Three or more	\$ 59.99 each
	Five or more	\$ 49.99 each
	Ten or more	\$ 39.99 each

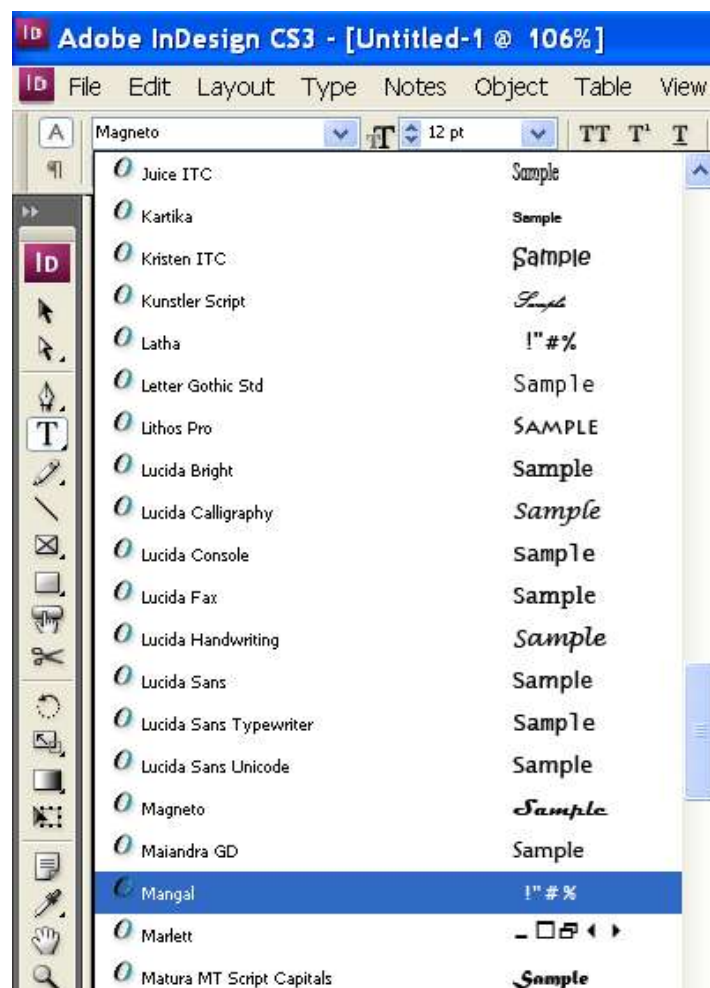
1.4. Usage Instructions

1.4.1. Set keyboard layout

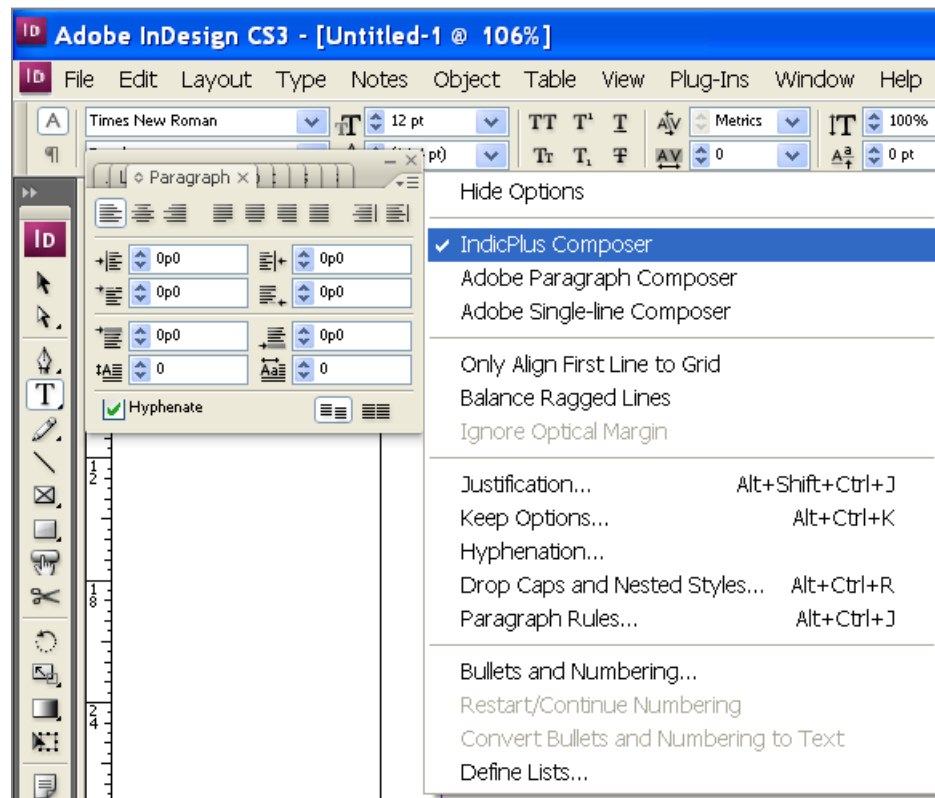
Set appropriate keyboard layout support



1.4.2. Set Appropriate Unicode Font



1.4.3. Choose IndicPlus Paragraph Composer



2. Introduction-IndicPlus for InDesign (CS4-CS5-CS5.5)

After huge success of IndicPlus with InDesign Version CS2 and CS3, it is now available for InDesign CS4, CS5 & CS5.5. IndicPlus comes with full Unicode Support and it provides the most needed support to render Bi-directional complex scripts including all Indian Languages in InDesign. Other than its support for Unicode, IndicPlus provide special features which help ease typesetting for languages involving complex script.

2.1 Features

IndicPlus provides options for laying out Text in Complex Languages such as Arabic, Hebrew, Tibetan and all Indian Languages

- a. Ability to use Digits in Arabic, Hindi, Bengali etc..
- b. Use kashidas for letter spacing and full justification
- c. Special Open Type Features required for Ligatures
- d. Set vowels/diacritics positioning
- e. Ability to Justify text in three possible ways to get the desired results (Standard, Arabic, Naskh)
- f. Functionality to "Insert Special Character"
 - Geresh
 - Gershayim
 - Magaf
 - Kashida
 - Joiner
 - Armenian Hyphen
 - Rupee
 - Udatta
 - Anudatta
 - Service Mark
 - Trade Mark
 - Telephone Sign
- g. Support for Additional Languages for page, paragraph, variable and footnote numbering

Hindi	Oriya	Kannada	Tibetan
Bengali	Tamil	Malayalam	Thai
Gujarati	Telugu	Gurumukhi	Khmer
Kanji	Farsi	Hebrew	Arabic
Taiwanese	Chinese	Korean	Katakana

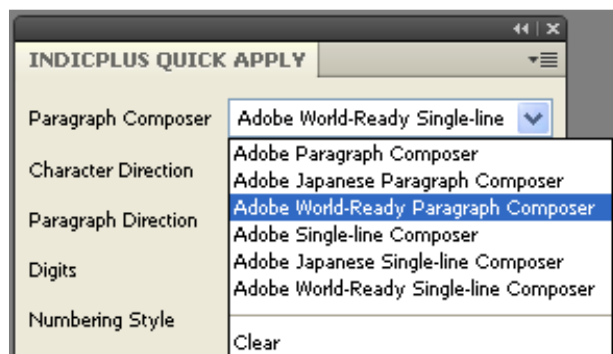
And many other languages....

h. Bi-directional text flow for following objects

- Story
- Paragraph
- Character
- Table

2.1.1 Paragraph Composer

IndicPlus provides you few more composer options in the **IndicPlus Para Styles palette**. Besides the standard Single-line and Paragraph Composers offered by InDesign, you can select **Adobe World-Ready Single-line Composer**, **Adobe World-Ready Paragraph Composer**, **Adobe Japanese Paragraph Composer** and **Adobe Japanese Single-Line Composer** variants of these composers.



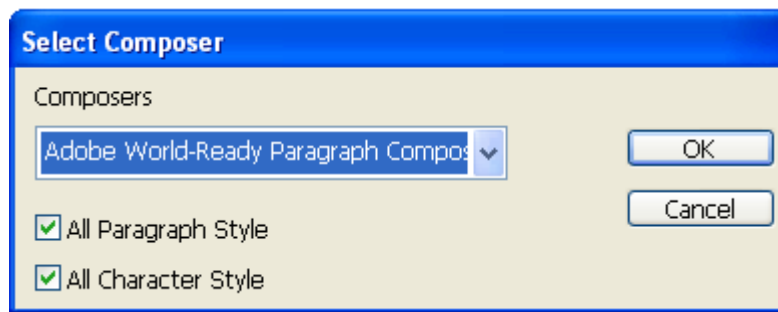
2.1.2 Change Composer

This feature enables you to apply available composers throughout your document in one shot on your all Paragraph Style and/or on all Character Styles.

To use the Change Composer functionality, select Change Composer option from the IndicPlus menu.



A Change Composer window gets open as displayed below



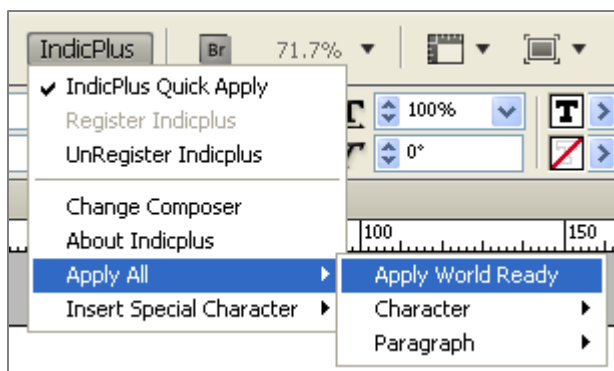
Select your Composer type from the drop down and select the required checkbox out of “**All Paragraph Style**” and/or “**All Character Style**”.

2.1.3 Apply All

IndicPlus ‘Apply All’ is a feature to apply IndicPlus throughout your document. ‘Apply All’ feature has three sub categories which are:

- *Apply World Ready – This will apply IndicPlus throughout the document to make the appropriate changes.*
- *Character – Select either ‘Left to Right’ or ‘Right to Left’ option, it will change the character direction based on the option selected throughout your document.*
- *Paragraph - Select either ‘Left to Right’ or ‘Right to Left’ option, it will change the paragraph direction based on the option selected throughout your document.*

The option is accessible from IndicPlus menu which is as shown below:

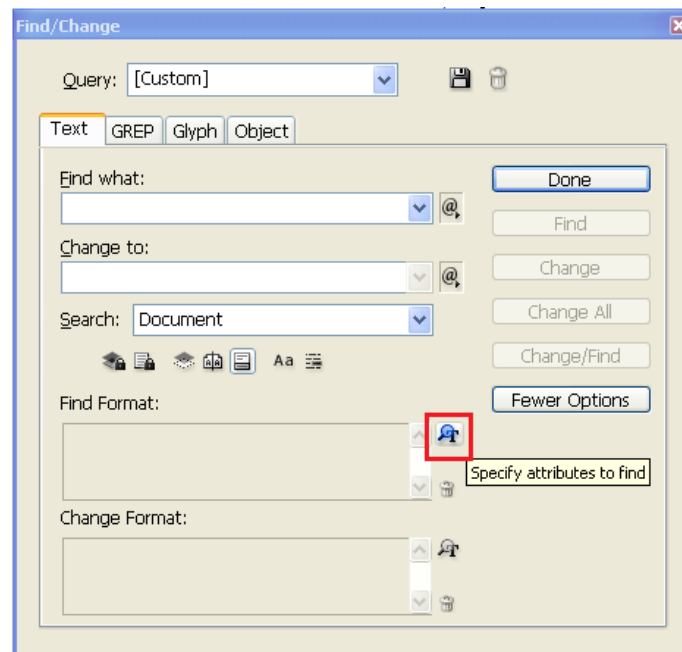


2.1.4 Find - IndicPlus

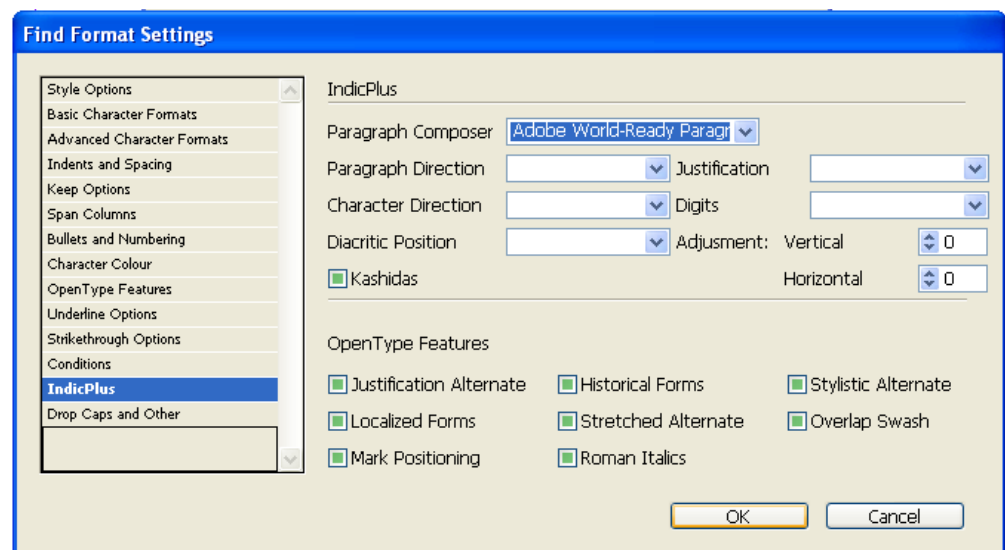
Now you can search throughout your document where your IndicPlus or its associated options are applied in your document. This can be achieved through the InDesign’s Find/Change window.

Step 1 Open Find/Change window of InDesign.

Step 2 Click the icon of 'specify attributes to find' associated with the Find Format field as shown below



This will open the Find Format Settings window.



Step 3 Select IndicPlus from left hand side list and then select the required options for the setting on the right hand side for IndicPlus.

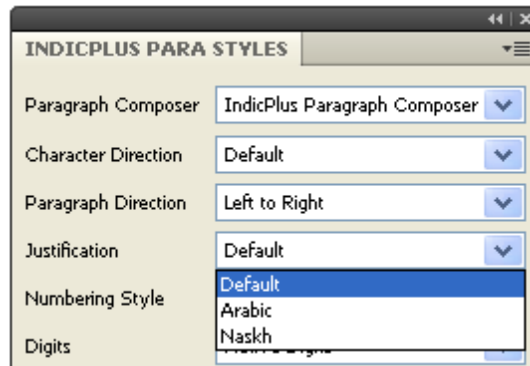
Step 4 Click Ok.

The selected setting is then shown in the Find Formats field.

Step 5 Click Find to execute your search.

2.1.5 Paragraph Justification

IndicPlus offers various justification options while creating a document. Justification of a paragraph can be done using either of the three options available with IndicPlus.



2.1.6 Enhanced Numbering Style

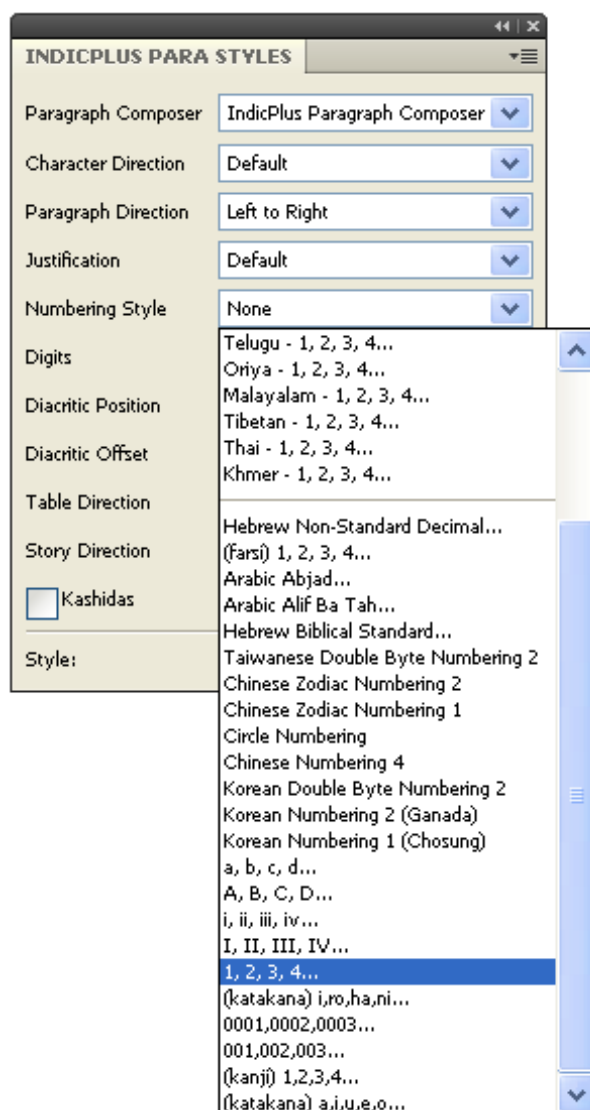
IndicPlus offers more Numbering Styles than any other product of its kind. It allows you to work with thirty-five different numbering styles. Different Numbering styles can be used for paragraph numbering, page numbering, chapter numbering, variable numbering and footnote numbering.

Numbering Styles Supported by IndicPlus are:

Language	Paragraph Numbering	Page Numbering	Chapter Numbering	Footnote Numbering	Variable Numbering
Hindi	•	•	•	•	•
Bengali	•	•	•	•	•
Gujarati	•	•	•	•	•
Oriya	•	•	•	•	•
Tamil	•	•	•	•	•
Telugu	•	•	•	•	•
Kannada	•	•	•	•	•
Malayalam	•	•	•	•	•
Gurumukhi	•	•	•	•	•
Tibetan	•	•	•	•	•
Thai	•	•	•	•	•
Khmer	•	•	•	•	•
Kanji	•	•	•	•	•
Farsi	•		•		
Hebrew Decimal	•	•	•	•	•
Hebrew Biblical	•	•	•	•	•
Arabic Alif Ba Tah	•	•	•	•	•
Arabic Abjad	•	•	•	•	•
Taiwanese	•		•		
Chinese Zodiac	•		•		
Circle Numbering	•		•		
Chinese Numbering 4	•		•		
Korean Double Byte	•		•		
Korean (Chosung)	•		•		
Korean (Ganada)	•		•		
Katakana (a, i, e, u, o)	•		•		
Katakana (I, ro, ha, ni)	•		•		
Full Width Characters				•	

2.1.6.1 Para Numbering Style

Paragraph numbering can be simply applied by using Numbering Styles options in the IndicPlus Para Styles Panel.



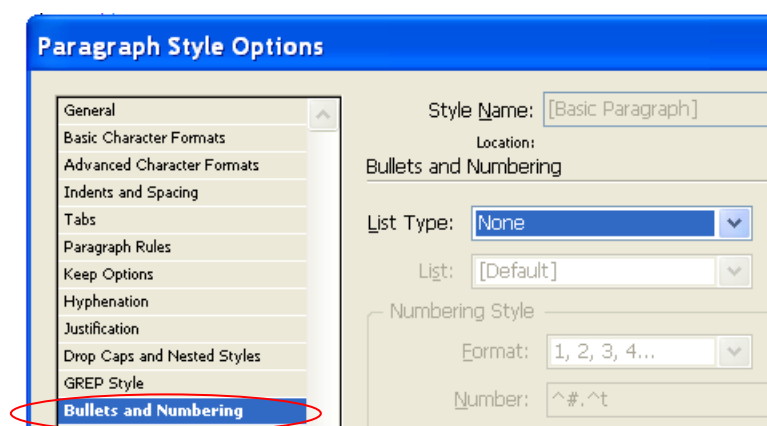
OR

You can define the numbering style while defining a Paragraph Style.

Step 1 Open Paragraph Style Panel

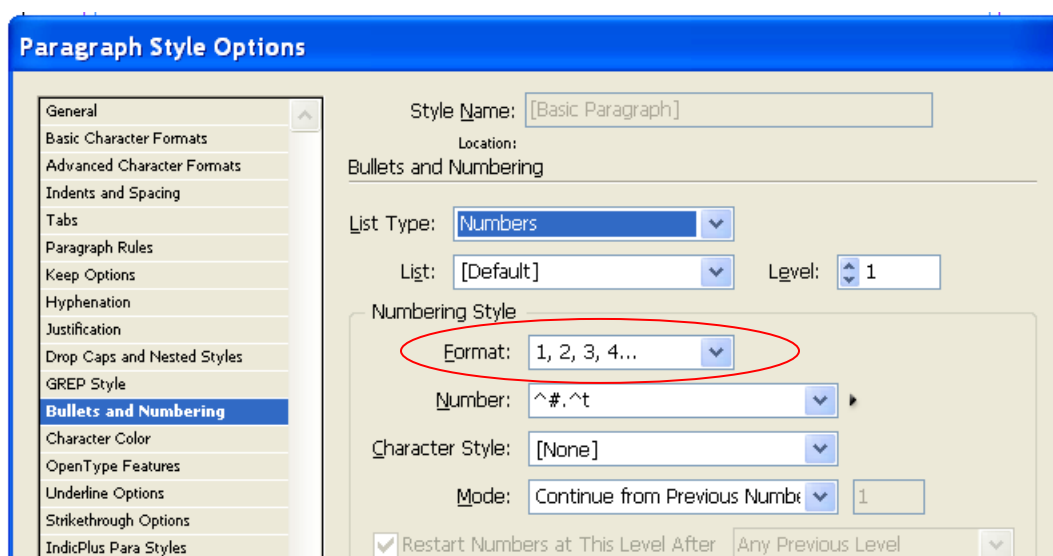
Step 2 Either define a new Paragraph Style or Edit an existing paragraph style.

Step 3 Select Bullets and Numbering in Paragraph Style Dialog.



Step 4 Select Numbers in the List Type.

Step 5 Now the Number Style option will be enabled for paragraph numbering.

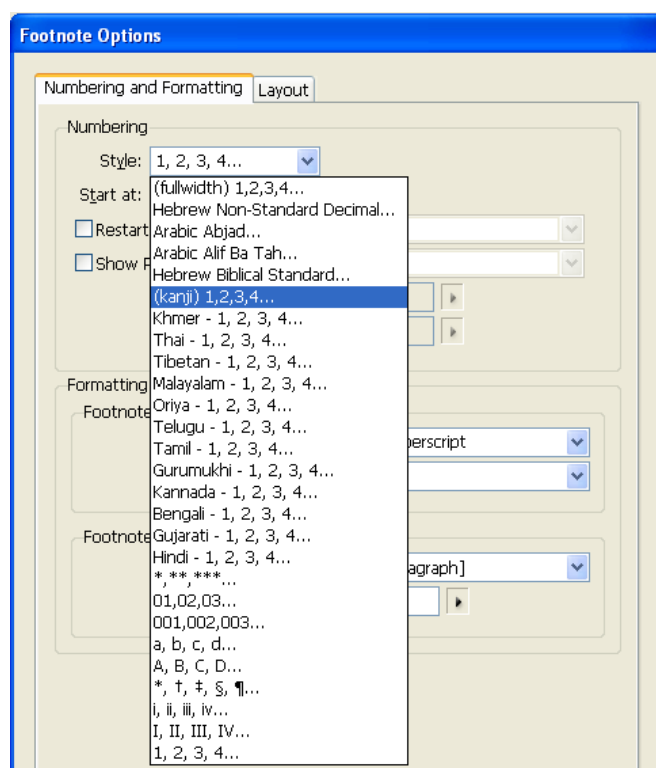


2.1.6.2 Footnote Numbering Style

Different Numbering Styles can be used by you for footnotes being added to the document. Besides offering the standard styles for footnote numbering IndicPlus also offers you eighteen new Footnote Numbering Styles. These Footnote styles can be applied simply by following these steps:

Step 1 Select **Type** → **Footnote Options**

Step 2 Choose the style from the list available.

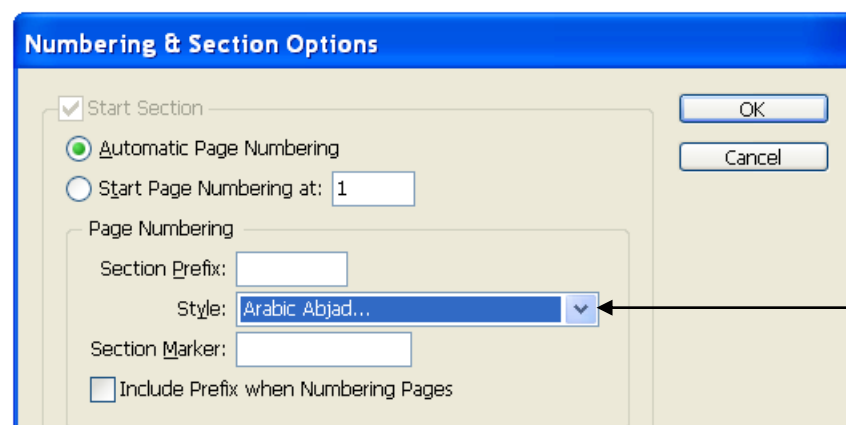


2.1.6.3 Page Numbering Style

Page numbers can be applied to the page of current active document. IndicPlus offers you a wide range of Page numbering styles. Different page numbering styles can be applied by following some simple steps.

Step 1 Select **Layout** → **Numbering & Section Option**

Step 2 Choose the style you want to apply from the list given in Style combo-box next to Document Chapter Numbering.



Select Page numbering styles from here

2.1.6.4 Chapter Numbering Style

The numbering can be applied to each chapter of the document being created. Follow the simple steps below to apply various numbering styles to the chapters.

Step 1 Select **Layout** → **Numbering & Section Option**

Step 2 Choose the style you want to apply from the list given in Style combo-box next to Document Chapter Numbering.

Select Chapter numbering styles from here

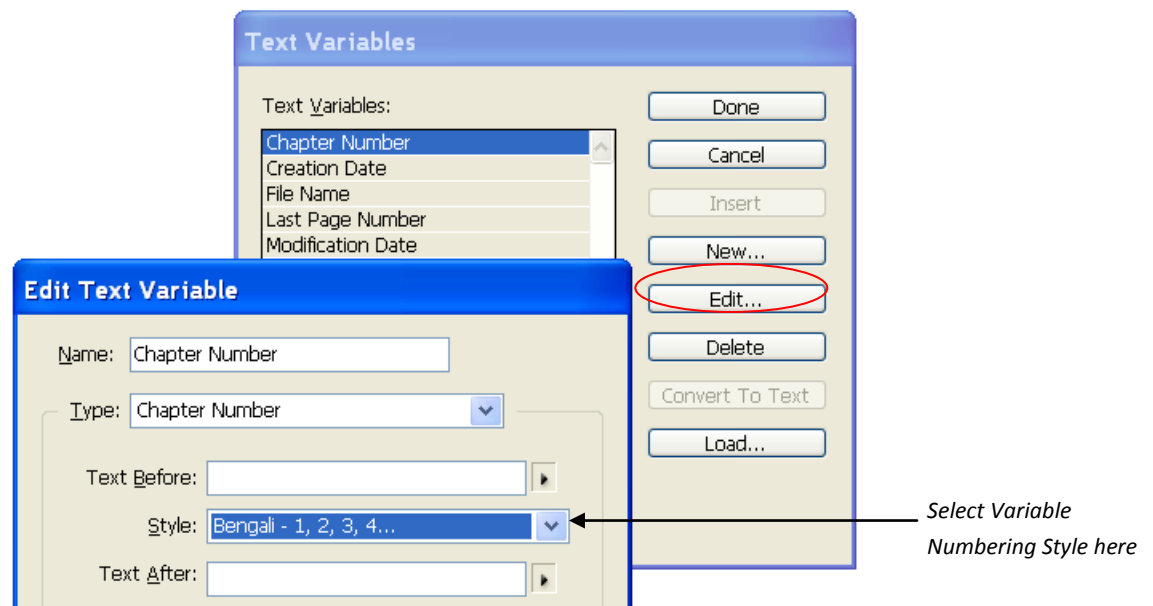
2.1.6.5 Variable Numbering Style

A range of Variable Numbering Styles is available with IndicPlus. You can follow these simple steps to apply various text variable styles to the document.

Step 1 Select **Type** → **Text Variable** → **Define**

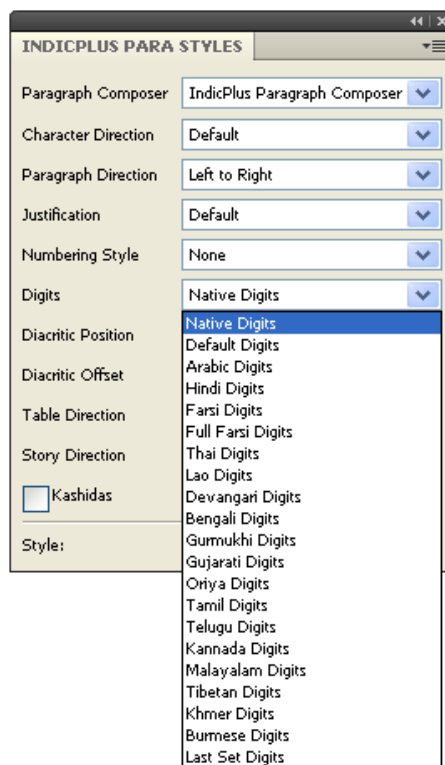
Step 2 Select the **Type Variable** to be edited from the list and Click **Edit**.

Step 3 Edit text Variable dialogue will appear. Select the required variable style from the combo-box.



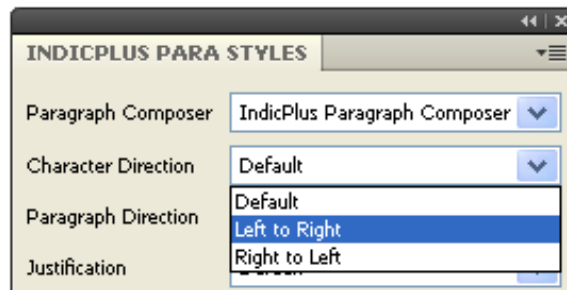
2.1.7 Digits

IndicPlus offers you digits option which includes all the digits type. See below to view all the options available.



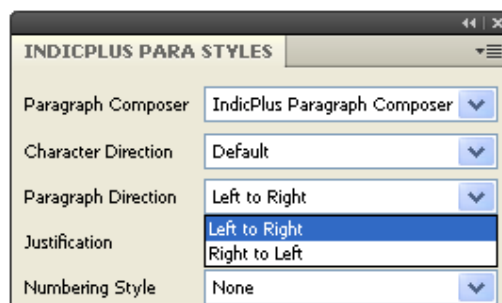
2.1.8 Character Direction

IndicPlus enables to set Character Direction to any of the following:



2.1.9 Paragraph direction

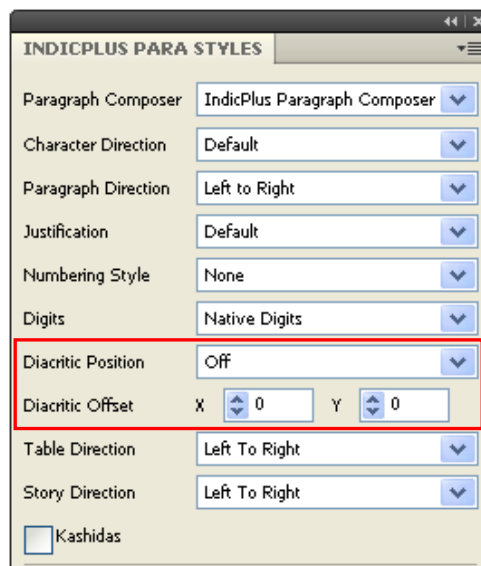
Paragraph Direction decides the overall direction of the paragraph. Paragraph direction is the direction applied to a group or block of words. Indic Plus allows you to mix right-to-left and left-to-right paragraphs. You can choose any of the following:



2.1.10 Diacritic Positions

IndicPlus also allows you to use different diacritic position for different diacritical characters. A **diacritic** (also **diacritical mark**, **diacritical point**, **diacritical sign**) is an ancillary glyph added to a letter or it's a mark added to a letter to indicate a special pronunciation. IndicPlus provides you multiple options like Off, Loose, Medium, Tight, and open type.

Proper placement of the diacritics is very important which can be acquired through choosing proper **diacritic offset** value. Select **X** and **Y** value to specify the exact vertical and horizontal position of the diacritic being placed.



INDICPLUS PARA STYLES

Paragraph Composer: IndicPlus Paragraph Composer

Character Direction: Default

Paragraph Direction: Left to Right

Justification: Default

Numbering Style: None

Digits: Native Digits

Diacritic Position: Off

Diacritic Offset: X: 0 Y: 0

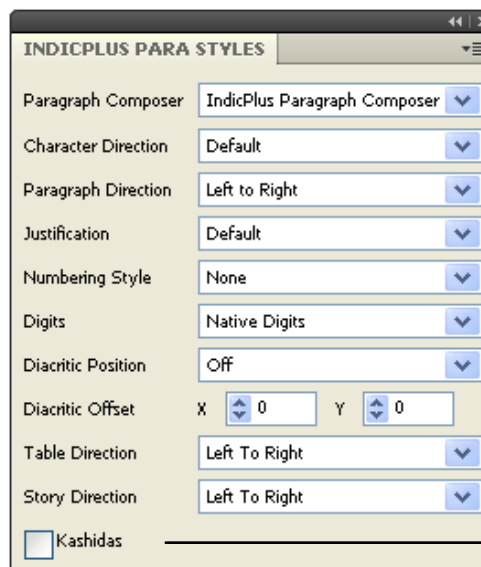
Table Direction: Left To Right

Story Direction: Left To Right

☐ Kashidas

2.1.11 Kashidas

IndicPlus gives the ability to enable “Kashidas” in Arabic Fonts. Kashidas is a type of justification used in some cursive scripts particularly Arabic. Kashidas can also refer to a character representing this elongation or to one of a set of glyphs of varying lengths that are used to implement this elongation in a font.



INDICPLUS PARA STYLES

Paragraph Composer: IndicPlus Paragraph Composer

Character Direction: Default

Paragraph Direction: Left to Right

Justification: Default

Numbering Style: None

Digits: Native Digits

Diacritic Position: Off

Diacritic Offset: X: 0 Y: 0

Table Direction: Left To Right

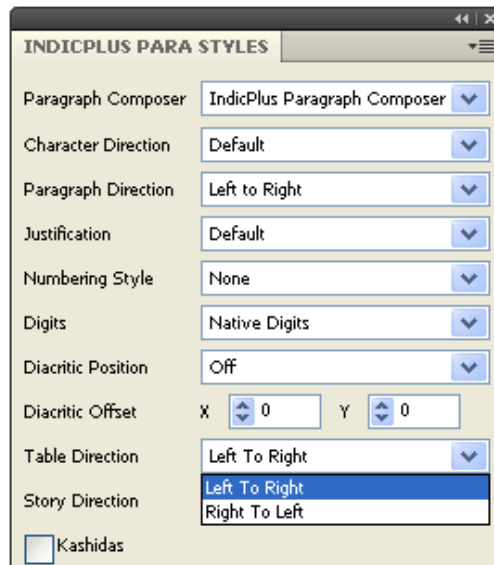
Story Direction: Left To Right

☐ Kashidas

Check this box to use kashidas for justification.

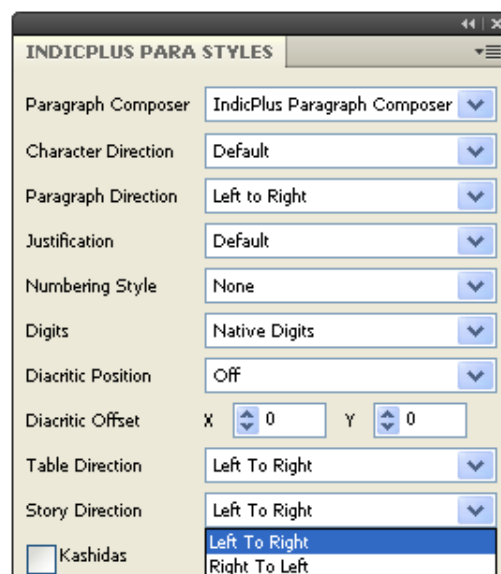
2.1.12 Table Direction

Table direction controls the column direction within tables. It can be set either left-to-right or right-to-left. In IndicPlus, it's controlled by the Table direction option in the IndicPlus Para Style Panel.



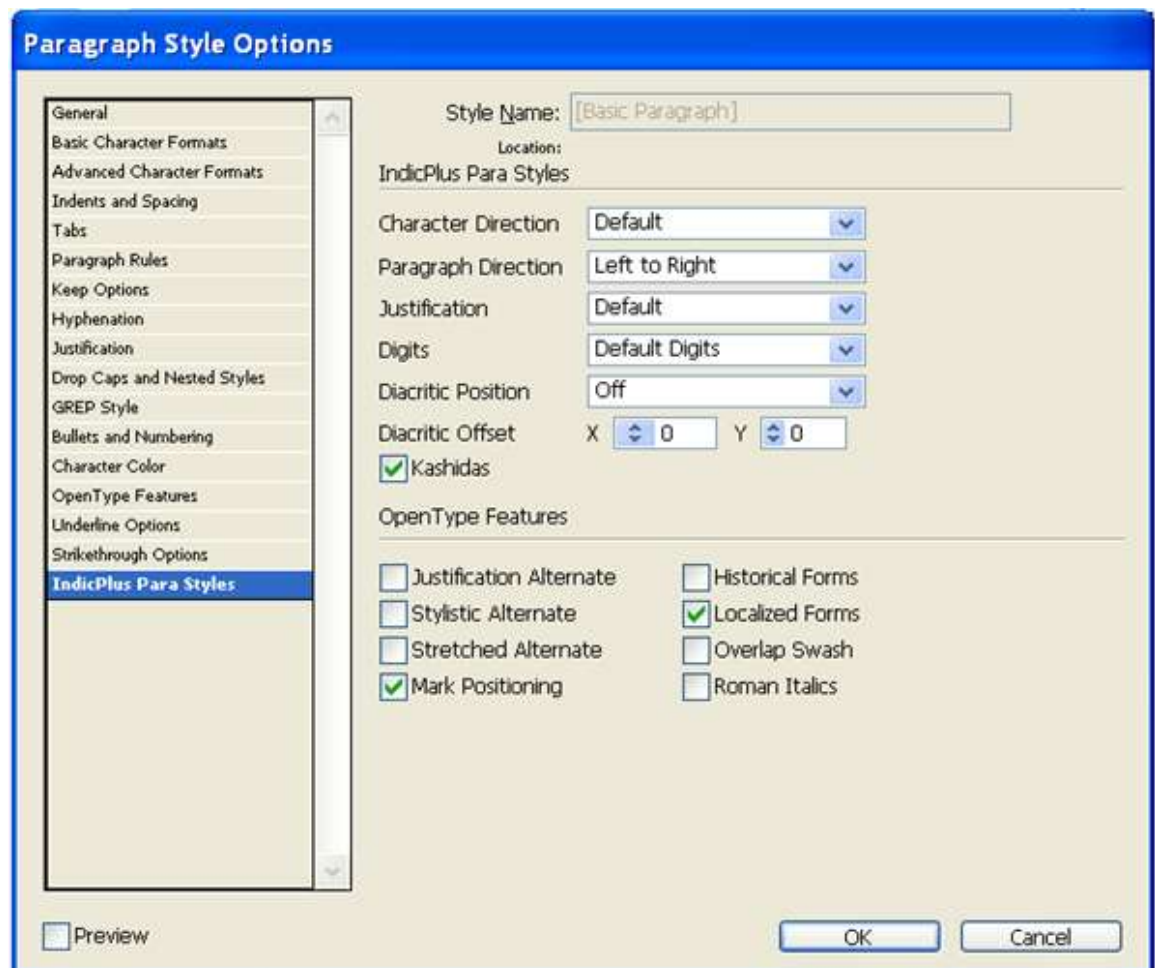
2.1.13 Story Direction

IndicPlus Para Styles Floating Panel supports functionality to switch story direction either to Left- To - Right or Right - To - Left.



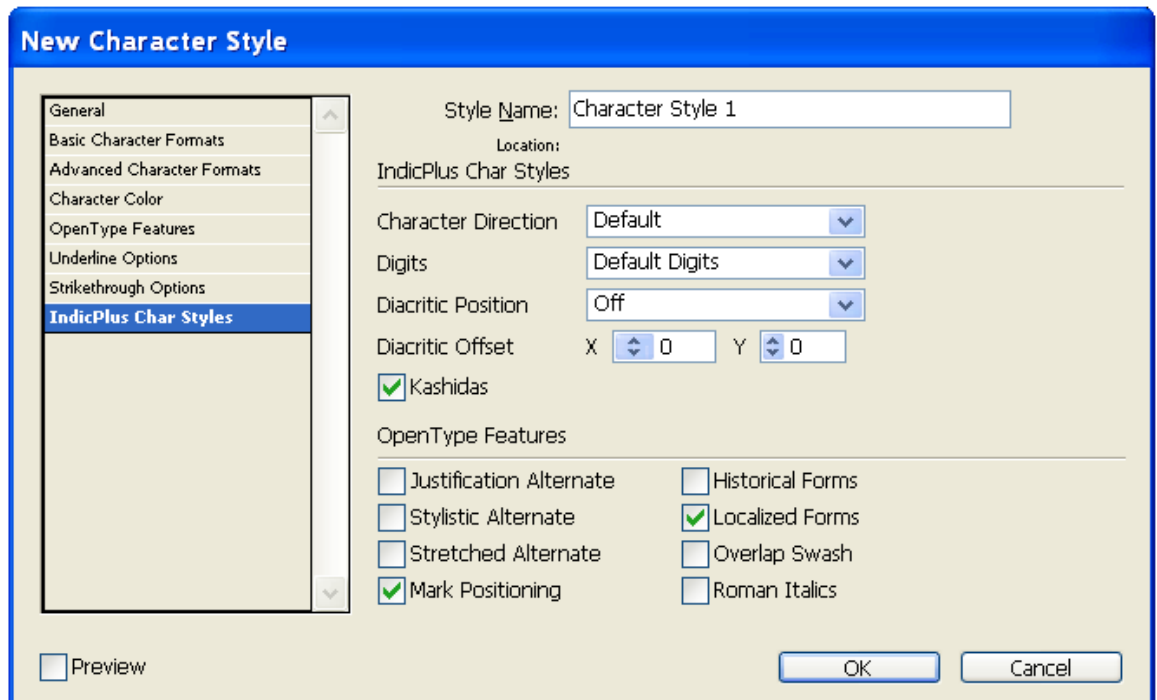
2.1.14 Paragraph Styles

IndicPlus adds a tab “IndicPlus Para Styles” to Adobe’s Paragraph Style Options Dialog. With the help of this new Tab, Artist can define a Paragraph style to use IndicPlus Composer and other settings



2.1.15 Character Styles

IndicPlus adds a tab “IndicPlus Char Styles” to Adobe’s Character Style Options Dialog. With the help of this new Tab, Artist can define a Character style with extra settings provided by IndicPlus



2.1.16 Open Type Features

IndicPlus adds support for additional 8 OpenType Features

1. *Justification Alternate*
2. *Historical Forms*
3. *Stylistic Alternate*
4. *Localized Forms*
5. *Stretched Alternate*
6. *Overlap Swash*
7. *Mark Positioning*
8. *Roman Italics*

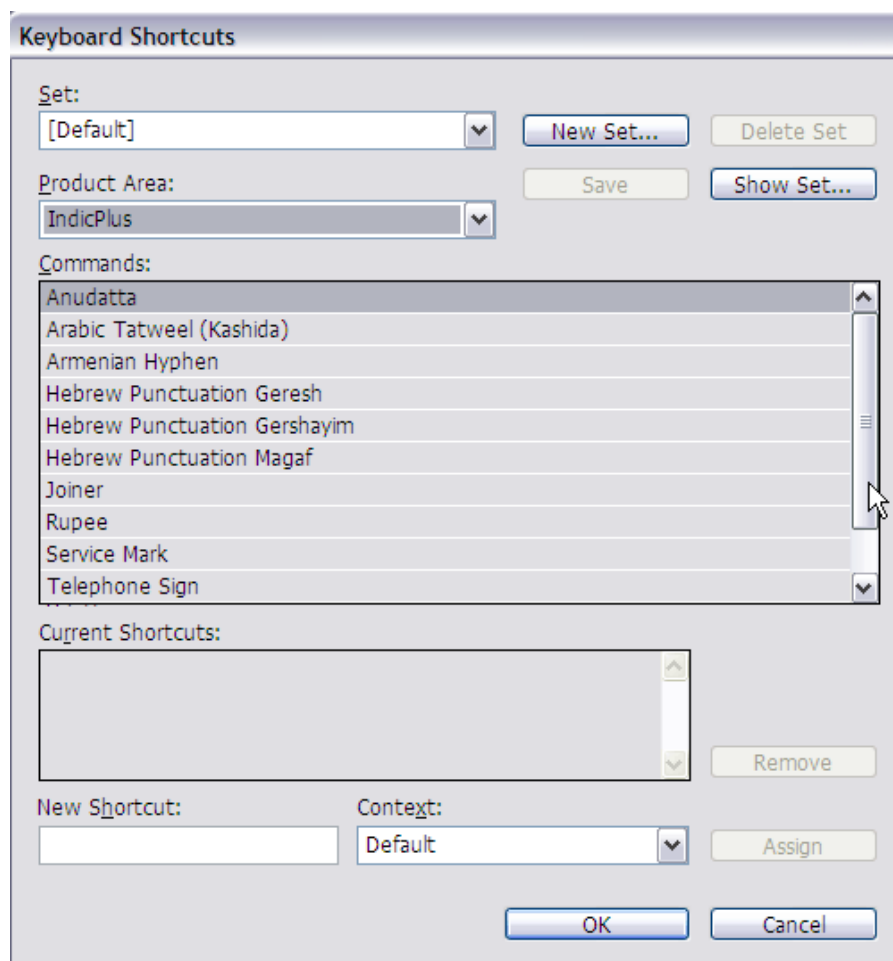
2.1.17 Special Characters

Functionality to "Insert Special Character"

- Geresh
- Gershayim
- Magaf
- Kashida
- Joiner
- Armenian Hyphen
- Rupee
- Udatta
- Anudatta

3. Assigning Keyboard Shortcuts

Choose Menu Item : Edit → Keyboard Shortcuts ...



4. Supported Environment

- a. Operating System
 - i. Windows 2000, XP, Vista, 7
 - ii. Mac OS X PowerPC, Mac OS X Intel
- b. InDesign Versions Supported
 - i. InDesign CS4, CS5, CS5.5

5. Cost

Product	No. of Licenses	Price (in USD)
IndicPlus (InDesign CS4/CS5/CS5.5)	Single or more	\$ 49.99 each
	Three or more	\$ 42.99 each
	Five or more	\$ 35.99 each
	Ten or more	\$ 29.99 each

6. Download IndicPlus

To Download the installer of **IndicPlus for InDesign** click the below link:

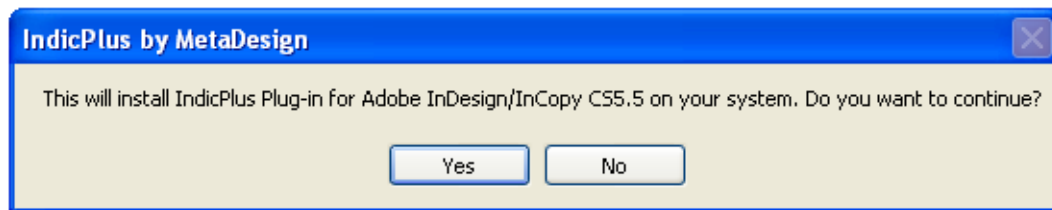
<http://www.metadesignsolutions.com/products/downloads.php>

7. Install IndicPlus (On Windows)

Pre-Requisite:

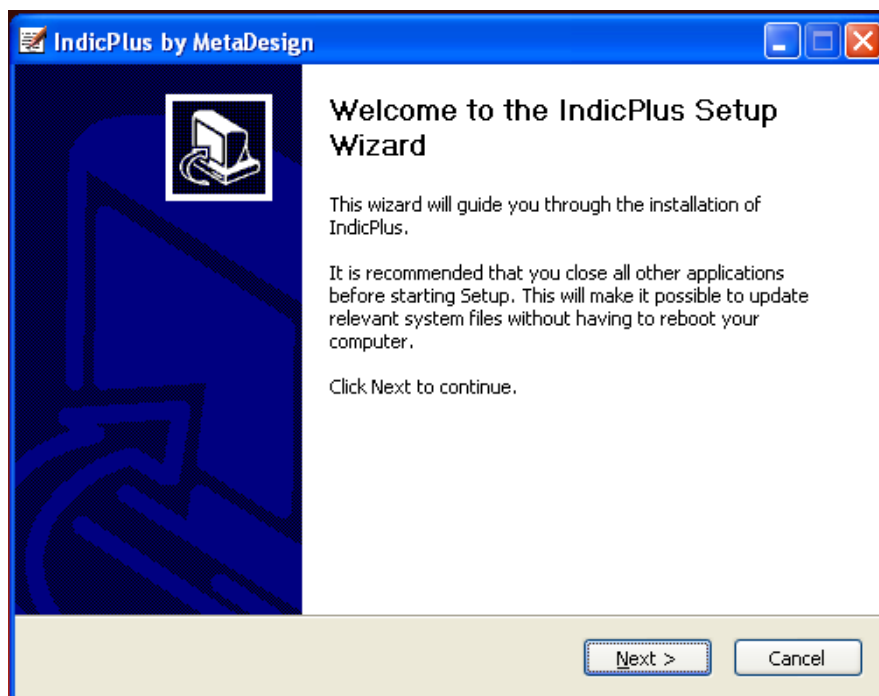
1. *Installer File should be downloaded.*
2. *Make sure you are logged in as an **Administrator** of your system.*
3. *Make sure your InDesign is not running. Close it if Open.*

Step 1 Right click on the installer file and select '**Run as..**' or '**Run as administrator**' (Option depends upon the Operating System in use) You'll get a dialog box as displayed below:



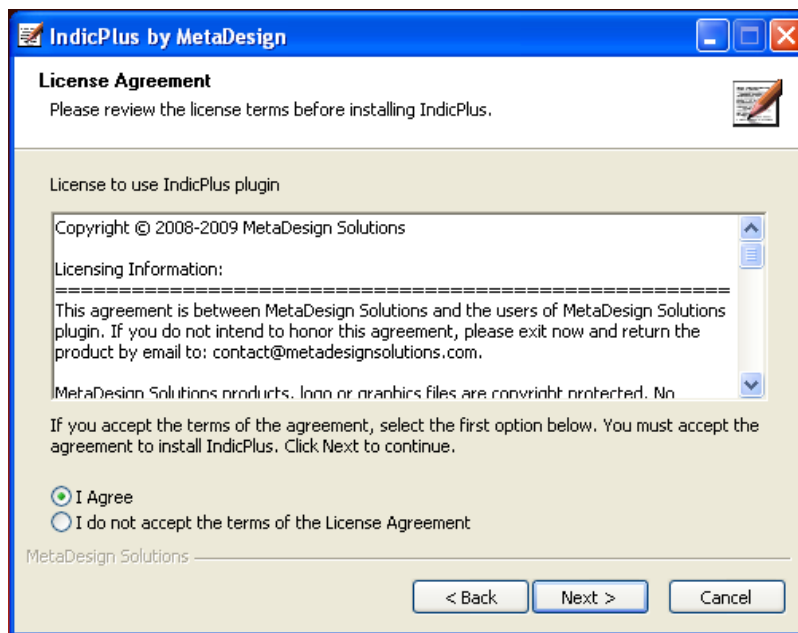
Step 2 Click **Yes** to continue.

IndicPlus Setup Wizard dialog box appears as displayed below:

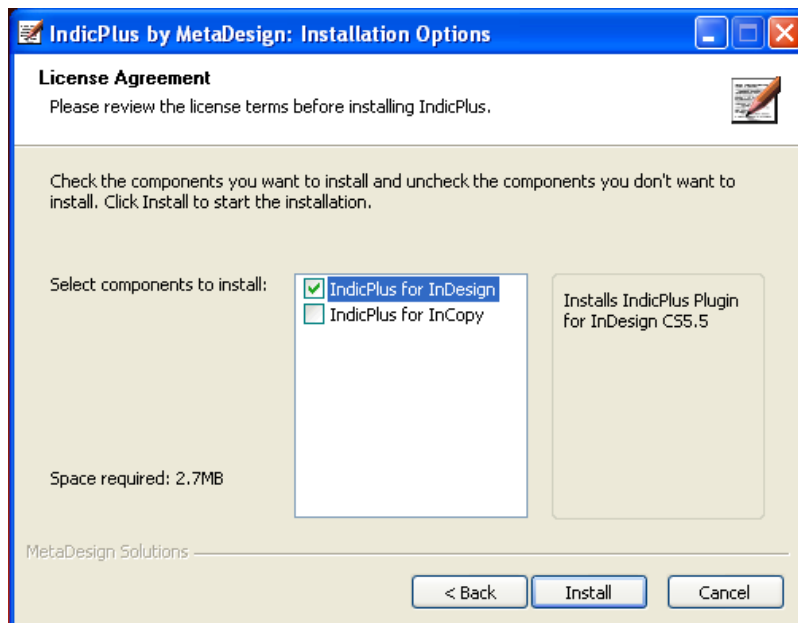


Step 3 Click **Next** to continue.

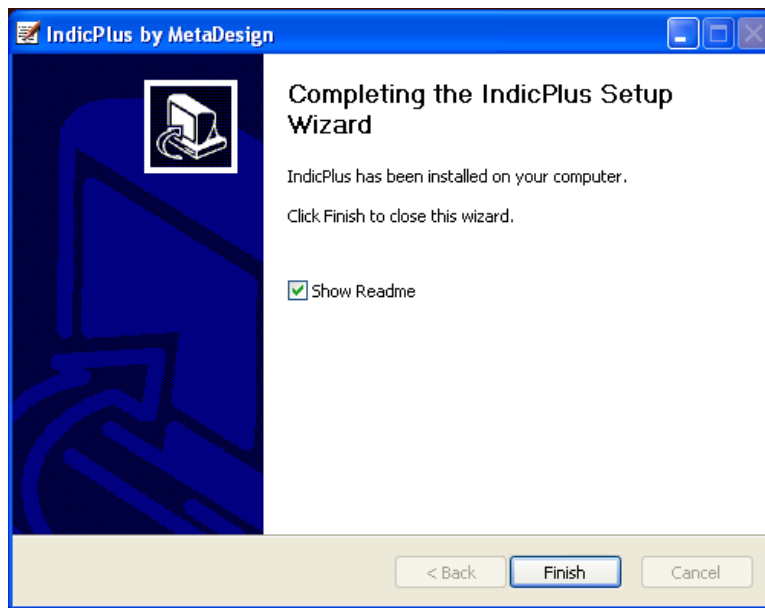
***License Agreement** window appears as displayed below:*



Step 4 If you accept the terms, Click '**I Agree**' and then on **Next** button. You'll get a window as displayed below:



Step 5 Choose an appropriate option and then click on **Install**. You will get a window acknowledging you for the successful installation of **IndicPlus**.



Step 6 Click **Finish**.

Your IndicPlus is now installed successfully.

8. Install IndicPlus (On Macintosh)

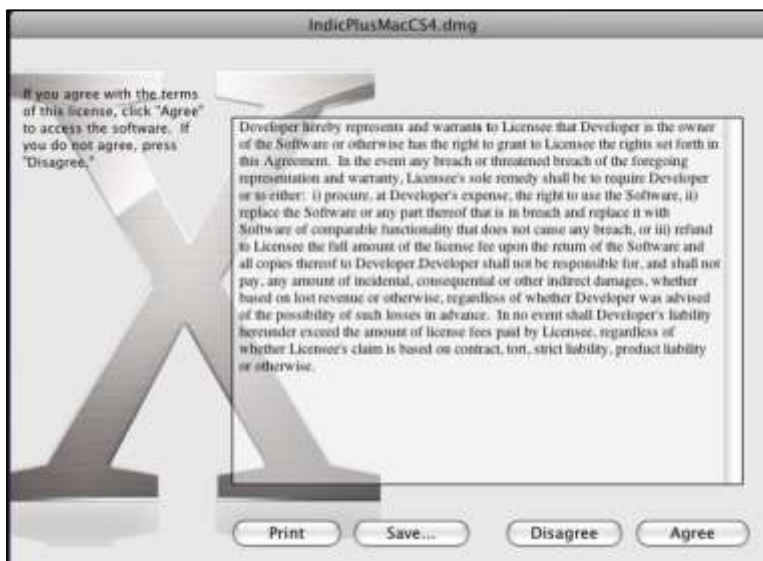
Pre-Requisite:

1. *Installer File should be downloaded.*
2. *Make sure your InDesign is not running. Close it if Open.*

Step 1 Extract the **dmg** file from the zip folder.

Step 2 Double Click the extracted **dmg**

You'll see the License Agreement window as displayed below



Step 3 If you accept the terms, Click '**Agree**'.

You'll get a file named "**IndicPlusUIInstaller**"

Step 4 Double Click the file "**IndicPlusUIInstaller**"

You'll see two Folders named "**MetaDesign**" and "**IndicPlus**"

Step 5 Copy both "**MetaDesign**" and "**IndicPlus**" Folders and Paste them in your InDesign's Plug-Ins folder.

Refer the Illustration displayed below.



Your IndicPlus is now installed successfully.

9. Trial's Limitations

Though all features and functionality of **IndicPlus** can be experienced using its **Trial version** but **Trial version** is limited to work for **7 Days** only from the date of installation.

To continue the experience of the full functionality [Purchase](#) your **License** for **IndicPlus**.

10. Register IndicPlus

Pre-Requisite:

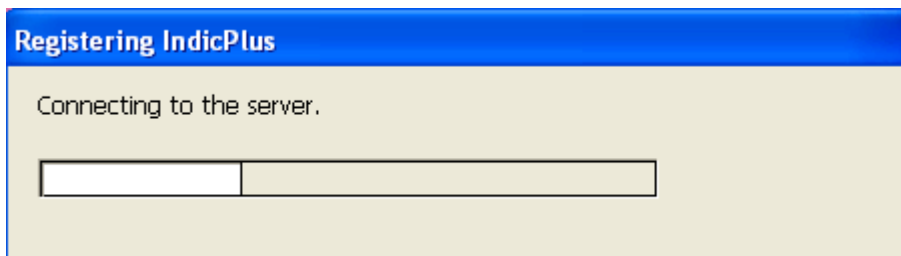
- 1) Make sure you are logged in as an **Administrator** of your system.
- 2) Make sure you are connected with Internet.
- 3) Make sure you are not behind any firewall. (If you are, please switch it off so that IndicPlus will be able to connect with its License server. You may turn On your Firewall after registering IndicPlus)

Step 1 Open InDesign.

You'll get a **IndicPlus-Registration** dialog box (You can also open the same dialog box by clicking IndicPlus in the menu bar and then selecting Register IndicPlus in InDesign) as displayed below:



Step 2 Enter your 25 alphanumeric License Key in the given boxes and then Click **Ok**.
You'll get a dialog box as displayed below:



On successful connection of IndicPlus with its License server, you'll get a dialog box acknowledging you for the successful registration of your IndicPlus as displayed below:



11. Unregister IndicPlus

Please make sure that you have Unregistered your IndicPlus before formatting /selling your system, moving IndicPlus from where it was installed & registered to another system. As, if, it is not done, then in such a case you won't be able to Register your IndicPlus again on any system.

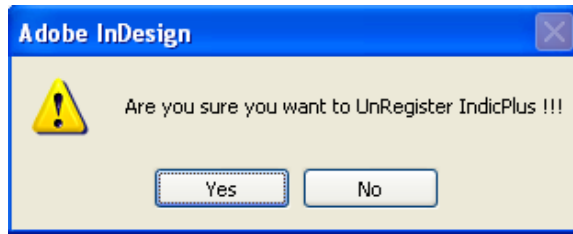
Pre-Requisite:

- 1) *Make sure you are logged in as an **Administrator** of your system.*
- 2) *Make sure you are connected with Internet.*
- 3) *Make sure you are not behind any firewall. (If you are, please switch it off so that IndicPlus will be able to connect with its License server. You may turn On your Firewall after Unregistering IndicPlus)*

Step 1 Open InDesign.

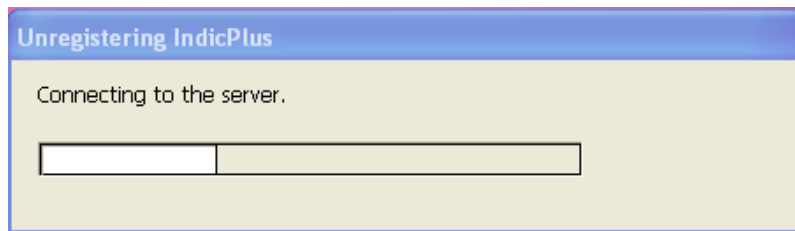
Step 2 In the Menu bar, Click IndicPlus->UnRegister IndicPlus.

You'll get a dialog box asking for your confirmation as displayed below:



Step 3 Click **Yes** to continue.

You'll get a dialog box as displayed below:



On successful connection of IndicPlus with its License server, you'll get a dialog box acknowledging you for the successful Unregistration of your IndicPlus as displayed below:

