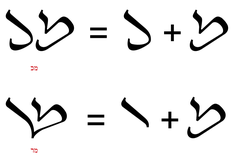
1. Stand-Alone letters

In this Hebrew script all letters can be joined except for these four: Caf, (shown here in its initial and final forms) Samech, Vav and Yod.

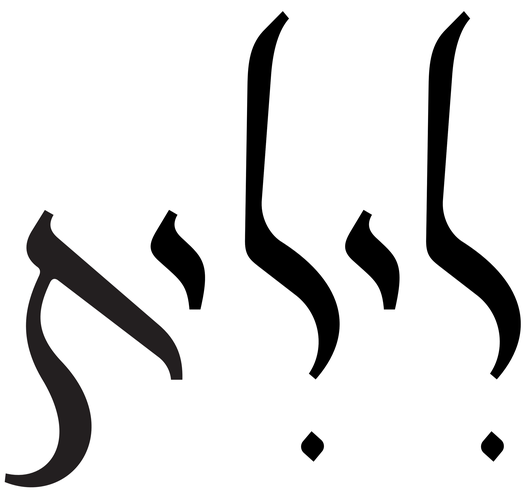
Unlike all other letters, the form of these four letters do not change according to whether they appear at the beginning or the middle of the word.

Two following letters will join to create a ligature if the right one can be joined from the left, and the left can be joined from the right.



Non-Joining

Joining



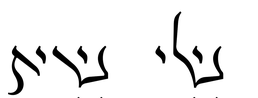
2. Letters that can be joined from the left

These letters, Zadik, Nun, Mem and Beth, can be joined to following letters. Like standard Hebrew, this new script is also written from right to left.

When they appear at the end of a word these letters (Zadik and Mem) are written in their final form and don't join from any direction.

Two following letters are joined by a short thorn.

When the letter Yod is written after a joined Nun It hangs over the joint.



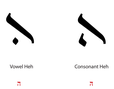
3. Letters that can be joined from the right

Letters that can be joined to the right are divided to three groups: Inclined letters, concaved letters and letters with a leg.
The five inclined letters are Heh, Tav, Heit, Alef and Reish.

An inclined letter that do not touch the baseline.

When an inclined letter joins it touches the baseline

The letter Heh, usually used as a voul, is written with a diacritic dot in the aperture. When the Heh is used as consonant it is written with the diacritic sign Mapik that in the font "Lilith" has a shape of a lancet .



The letters Lamed and Kuff are rounded letters.
They behave like other inclined letters, and only differ from them in their rounded stem.

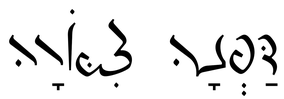
When they are not joined:

When they are joined:

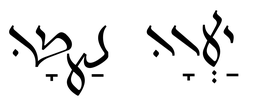
All concaved letters have a rounded base and they can be joined to the right.

When joining a concaved letter the short thorn of the joint points upward. (Unlike joining inclined or legged letters)

The upper part of the Peh is only written when it's no joined. When it does, the upper part is skipped.



The joined Ayin descends from the baseline. The arm of the non-joined Ayin ascends from the x-height.



The Teit joins with an extended thorn.

The letters Zain and Daled are letters with a leg.
They behave like the inclined letters.

When they do not join:

When they join: