

## **Duployan**

**Range: 1BC00–1BC9F**

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 11.0*

This file may be changed at any time without notice to reflect errata or other updates to the Unicode Standard. See <http://www.unicode.org/errata/> for an up-to-date list of errata.

See <http://www.unicode.org/charts/> for access to a complete list of the latest character code charts.  
See <http://www.unicode.org/charts/PDF/Unicode-11.0/> for charts showing only the characters added in Unicode 11.0.  
See <http://www.unicode.org/Public/11.0.0/charts/> for a complete archived file of character code charts for Unicode 11.0.

### **Disclaimer**

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 11.0 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 11.0, online at <http://www.unicode.org/versions/Unicode11.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <http://www.unicode.org/ucd/> and <http://www.unicode.org/reports/>

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

### **Fonts**

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts. The particular fonts used in these charts were provided to the Unicode Consortium by a number of different font designers, who own the rights to the fonts.

See <http://www.unicode.org/charts/fonts.html> for a list.

### **Terms of Use**

You may freely use these code charts for personal or internal business uses only. You may not incorporate them either wholly or in part into any product or publication, or otherwise distribute them without express written permission from the Unicode Consortium. However, you may provide links to these charts.

The fonts and font data used in production of these code charts may NOT be extracted, or used in any other way in any product or publication, without permission or license granted by the typeface owner(s).

The Unicode Consortium is not liable for errors or omissions in this file or the standard itself. Information on characters added to the Unicode Standard since the publication of the most recent version of the Unicode Standard, as well as on characters currently being considered for addition to the Unicode Standard can be found on the Unicode web site.

See <http://www.unicode.org/pending/pending.html> and <http://www.unicode.org/alloc/Pipeline.html>.

Copyright © 1991-2018 Unicode, Inc. All rights reserved.

	1BC0	1BC1	1BC2	1BC3	1BC4	1BC5	1BC6	1BC7	1BC8	1BC9
0	1BC00	1BC10	1BC20	1BC30	1BC40	1BC50	1BC60	1BC70	1BC80	1BC90
1	1BC01	1BC11	1BC21	1BC31	1BC41	1BC51	1BC61	1BC71	1BC81	1BC91
2	1BC02	1BC12	1BC22	1BC32	1BC42	1BC52	1BC62	1BC72	1BC82	1BC92
3	1BC03	1BC13	1BC23	1BC33	1BC43	1BC53	1BC63	1BC73	1BC83	1BC93
4	1BC04	1BC14	1BC24	1BC34	1BC44	1BC54	1BC64	1BC74	1BC84	1BC94
5	1BC05	1BC15	1BC25	1BC35	1BC45	1BC55	1BC65	1BC75	1BC85	1BC95
6	1BC06	1BC16	1BC26	1BC36	1BC46	1BC56	1BC66	1BC76	1BC86	1BC96
7	1BC07	1BC17	1BC27	1BC37	1BC47	1BC57	1BC67	1BC77	1BC87	1BC97
8	1BC08	1BC18	1BC28	1BC38	1BC48	1BC58	1BC68	1BC78	1BC88	1BC98
9	1BC09	1BC19	1BC29	1BC39	1BC49	1BC59	1BC69	1BC79	1BC89	1BC99
A	1BC0A	1BC1A	1BC2A	1BC3A	1BC4A	1BC5A	1BC6A	1BC7A	1BC8A	1BC9A
B	1BC0B	1BC1B	1BC2B	1BC3B	1BC4B	1BC5B	1BC6B	1BC7B	1BC8B	1BC9B
C	1BC0C	1BC1C	1BC2C	1BC3C	1BC4C	1BC5C	1BC6C	1BC7C	1BC8C	1BC9C
D	1BC0D	1BC1D	1BC2D	1BC3D	1BC4D	1BC5D	1BC6D	1BC7D	1BC8D	1BC9D
E	1BC0E	1BC1E	1BC2E	1BC3E	1BC4E	1BC5E	1BC6E	1BC7E	1BC8E	1BC9E
F	1BC0F	1BC1F	1BC2F	1BC3F	1BC4F	1BC5F	1BC6F	1BC7F	1BC8F	1BC9F

**Non-joining consonants**

- 1BC00 · DUPLOYAN LETTER H  
• Chinook, Pernin, Sloan, Perrault
- 1BC01 † DUPLOYAN LETTER X  
• Salishan

**Line consonants**

- 1BC02 | DUPLOYAN LETTER P  
• Chinook number 1
- 1BC03 – DUPLOYAN LETTER T  
• Chinook number 2
- 1BC04 \ DUPLOYAN LETTER F  
• Chinook number 3
- 1BC05 / DUPLOYAN LETTER K  
• written down and to the left  
• Chinook number 4
- 1BC06 / DUPLOYAN LETTER L  
• written up and to the right  
• Pernin letter R
- 1BC07 | DUPLOYAN LETTER B  
→ 1BC73 † duployan affix low vertical secant  
→ 1BC74 † duployan affix mid vertical secant  
→ 1BC75 † duployan affix high vertical secant
- 1BC08 — DUPLOYAN LETTER D  
→ 1BC70 † duployan affix left horizontal secant  
→ 1BC71 † duployan affix mid horizontal secant  
→ 1BC72 † duployan affix right horizontal secant
- 1BC09 \ DUPLOYAN LETTER V
- 1BC0A / DUPLOYAN LETTER G  
• written down and to the left
- 1BC0B / DUPLOYAN LETTER R  
• written up and to the right  
• Chinook number 5  
• French number milliards  
• Pernin L  
• Pernin Reporters' word repeat sign
- 1BC0C | DUPLOYAN LETTER P N  
• Sloan B B  
→ 1BC02 | duployan letter p  
→ 1BC1A ) duployan letter n
- 1BC0D — DUPLOYAN LETTER D S  
• Sloan D D  
→ 1BC08 — duployan letter d  
→ 1BC1C ∪ duployan letter s
- 1BC0E \ DUPLOYAN LETTER F N  
• Sloan V V  
→ 1BC04 \ duployan letter f  
→ 1BC1A ) duployan letter n
- 1BC0F / DUPLOYAN LETTER K M  
• written down and to the left  
• Sloan G G  
→ 1BC05 / duployan letter k  
→ 1BC19 ( duployan letter m
- 1BC10 / DUPLOYAN LETTER R S  
• written up and to the right  
• Sloan R R  
→ 1BC0B / duployan letter r  
→ 1BC1C ∪ duployan letter s
- 1BC11 † DUPLOYAN LETTER TH  
• Chinook, Sloan, Pernin, Perrault
- 1BC12 † DUPLOYAN LETTER SLOAN DH

- 1BC13 — DUPLOYAN LETTER DH  
• Chinook  
→ 1BC08 — duployan letter d
- 1BC14 / DUPLOYAN LETTER KK  
• written down and to the left  
• Chinook
- 1BC15 / DUPLOYAN LETTER SLOAN J  
• written down and to the left
- 1BC16 / DUPLOYAN LETTER HL  
• written up and to the right  
• Chinook
- 1BC17 / DUPLOYAN LETTER LH  
• written up and to the right  
• Chinook
- 1BC18 / DUPLOYAN LETTER RH  
• written up and to the right  
• Chinook

**Arc consonants**

- 1BC19 ( DUPLOYAN LETTER M  
• Chinook number 6
- 1BC1A ) DUPLOYAN LETTER N  
• Chinook number 7
- 1BC1B ∩ DUPLOYAN LETTER J  
• Chinook number 8  
• Chinook, Pernin sh
- 1BC1C ∪ DUPLOYAN LETTER S  
• Chinook number 9  
• French hundreds
- 1BC1D { DUPLOYAN LETTER M N  
• Romanian mai mult, not Romanian mult mai sign
- 1BC1E } DUPLOYAN LETTER N M  
• not Romanian nu nu sign
- 1BC1F ∩ DUPLOYAN LETTER J M  
• not Romanian ceea ce sign
- 1BC20 ∪ DUPLOYAN LETTER S J  
• not Romanian să se sign
- 1BC21 ( DUPLOYAN LETTER M WITH DOT  
• Romanian sign mijloc
- 1BC22 ) DUPLOYAN LETTER N WITH DOT  
• Chinook ng  
• Romanian sign nici
- 1BC23 ∩ DUPLOYAN LETTER J WITH DOT  
• Chinook, Romanian ch  
• Sloan zh  
• Chinook, Perrault j
- 1BC24 ∩ DUPLOYAN LETTER J WITH DOTS INSIDE AND ABOVE  
• used in isolation  
• Romanian sign ici și colo
- 1BC25 ∪ DUPLOYAN LETTER S WITH DOT  
• Chinook ts  
• Chinook, Romanian, Sloan z
- 1BC26 ∪ DUPLOYAN LETTER S WITH DOT BELOW  
• Romanian ș
- 1BC27 ( DUPLOYAN LETTER M S  
• Sloan m m
- 1BC28 ) DUPLOYAN LETTER N S  
• Pernin, Sloan, Perrault ng

- 1BC29 ◡ DUPLOYAN LETTER J S
- Romanian ge
  - Pernin, Perrault zh
  - Sloan ch
- 1BC2A ◡ DUPLOYAN LETTER S S
- French, Sloan
  - Romanian ț
  - Pernin, Perrault z
- 1BC2B { DUPLOYAN LETTER M N S
- 1BC2C } DUPLOYAN LETTER N M S
- 1BC2D ◡ DUPLOYAN LETTER J M S
- 1BC2E ◡ DUPLOYAN LETTER S J S
- 1BC2F ◡ DUPLOYAN LETTER J S WITH DOT
- Sloan hard ch
  - Pernin, Perrault ch
- 1BC30 } DUPLOYAN LETTER J N
- 1BC31 } DUPLOYAN LETTER J N S
- Quarter-arc consonants written downwards**
- 1BC32 ◡ DUPLOYAN LETTER S T
- Pernin, Perrault
  - Sloan sm
- 1BC33 ◡ DUPLOYAN LETTER S T R
- Pernin, Perrault
  - Sloan sn
- 1BC34 ◡ DUPLOYAN LETTER S P
- Pernin, Perrault
  - Sloan kw
- 1BC35 ◡ DUPLOYAN LETTER S P R
- Pernin, Perrault
  - Sloan skw
- 1BC36 ◡ DUPLOYAN LETTER T S
- Perrault
  - Sloan std
- 1BC37 ◡ DUPLOYAN LETTER T R S
- Perrault
  - Sloan sst
- 1BC38 ◡ DUPLOYAN LETTER W
- Sloan, Perrault, Pernin
  - takes form of a hook or wave after k and g
- 1BC39 ◡ DUPLOYAN LETTER WH
- 1BC3A ◡ DUPLOYAN LETTER W R
- Perrault
  - Sloan sw
- Quarter-arc consonants written upwards**
- 1BC3B ◡ DUPLOYAN LETTER S N
- Perrault
  - Pernin krs
  - Sloan sp
- 1BC3C ◡ DUPLOYAN LETTER S M
- Perrault
  - Pernin grs
  - Sloan sl
- 1BC3D ◡ DUPLOYAN LETTER K R S
- Perrault
- 1BC3E ◡ DUPLOYAN LETTER G R S
- Perrault
- 1BC3F ◡ DUPLOYAN LETTER S K
- Perrault, Pernin
  - Sloan ts
- 1BC40 ◡ DUPLOYAN LETTER S K R
- Perrault, Pernin
  - Sloan ds

**Circle vowels**

- 1BC41 ◡ DUPLOYAN LETTER A
- Chinook number tens
- 1BC42 ◡ DUPLOYAN LETTER SLOAN OW
- reverse circle vowel
- 1BC43 ◡ DUPLOYAN LETTER OA
- Pernin aw
  - Perrault aw
- 1BC44 ◡ DUPLOYAN LETTER O
- Chinook number 0
- 1BC45 ◡ DUPLOYAN LETTER AOU

**Semi-circle vowels**

- 1BC46 ◡ DUPLOYAN LETTER I
- character rotates to match entry angle of preceding consonant
  - primary orientating (right and up)
  - Perrault long a, short e (with accents)
- 1BC47 ◡ DUPLOYAN LETTER E
- character rotates to match entry angle of preceding consonant
  - secondary orientating (left and down)
  - Sloan long a
  - Perrault short i, long e (with dot accent)
  - 1BC7A ◡ duployan affix attached e hook
- 1BC48 ◡ DUPLOYAN LETTER IE
- used as an invariant vowel and for orientating word abbreviations consisting of only vowels
  - Duployan
  - Pernin a
- 1BC49 ◡ DUPLOYAN LETTER SHORT I
- used as an invariant vowel and for orientating word abbreviations consisting of only vowels
  - Pernin, Duployan
  - Consolidated Duployan r t r
- 1BC4A ◡ DUPLOYAN LETTER UI
- used as an invariant vowel and for orientating word abbreviations consisting of only vowels
  - Duployan
  - Pernin e
- 1BC4B ◡ DUPLOYAN LETTER EE
- used as an invariant vowel and for orientating word abbreviations consisting of only vowels
  - Pernin, Duployan
- 1BC4C ◡ DUPLOYAN LETTER SLOAN EH
- 1BC4D ◡ DUPLOYAN LETTER ROMANIAN I
- character rotates to match entry angle of preceding consonant, with dot maintaining relative position
  - secondary orientating (left and down)
- 1BC4E ◡ DUPLOYAN LETTER SLOAN EE
- Diagonal-line vowels**
- 1BC4F / DUPLOYAN LETTER LONG I
- Pernin
  - angles like an "f" when adjacent to a k-type consonant
- 1BC50 / DUPLOYAN LETTER YE

**Quarter-circle vowels**

- 1BC51 ◌ DUPLOYAN LETTER U
- character rotates to match entry angle of preceding consonant
  - primary orientating (right and up)
  - Romanian en
  - 1BC38 ↗ duployan letter w
  - 1BC56 ⅄ duployan letter romanian u
  - 1BC55 ↘ duployan letter long u
- 1BC52 ◌ DUPLOYAN LETTER EU
- character rotates to match entry angle of preceding consonant
  - secondary orientating (left and down)
  - Romanian an
  - in French usage, may be rendered with a dot contextually
- 1BC53 ◌ DUPLOYAN LETTER XW
- Perrault uh
  - not French eu
- 1BC54 ◌ DUPLOYAN LETTER U N
- 1BC1A ) duployan letter n

**Other vowels**

- 1BC55 ◌ DUPLOYAN LETTER LONG U
- this character does not rotate to match entry angle of preceding consonant
  - Pernin, Perrault
- 1BC56 ⅄ DUPLOYAN LETTER ROMANIAN U
- 1BC57 ◌ DUPLOYAN LETTER UH
- Sloan
- 1BC58 ◌ DUPLOYAN LETTER SLOAN U
- 1BC59 ◌ DUPLOYAN LETTER OOH
- Sloan

**Dotted-circle vowels**

- 1BC5A ◌ DUPLOYAN LETTER OW
- should not be used for Romanian u
- 1BC5B ◌ DUPLOYAN LETTER OU
- should not be used for Perrault ow
  - Chinook letter oo

**Compound vowels**

- 1BC5C ◌ DUPLOYAN LETTER WA
- Chinook
  - Chinook number hundreds
  - Perrault oy
  - not Romanian o+a
- 1BC5D ◌ DUPLOYAN LETTER WO
- Chinook
- 1BC5E ◌ DUPLOYAN LETTER WI
- Chinook
- 1BC5F ◌ DUPLOYAN LETTER WEI
- Salishan
- 1BC60 ◌ DUPLOYAN LETTER WOW
- Salishan

**Basic nasal vowels**

*These nasal vowel characters position diacritically, as an orientating vowel, or as an invariant vowel.*

- 1BC61 ◌ DUPLOYAN LETTER NASAL U
- secondary orientating; invariant direction downwards
  - French number 1
  - Pernin in
  - Consolidated Duployan affix int-r-

- 1BC62 ◌ DUPLOYAN LETTER NASAL O
- secondary orientating; invariant direction upwards
  - neutral nasal vowel for transcription of an ambiguous secondary orientating nasal vowel
  - Pernin om, im
  - Perrault letters an, en, in, un (with accents)
  - Consolidated Duployan affix int-r-

- 1BC63 ◌ DUPLOYAN LETTER NASAL I
- primary orientating; invariant direction downwards
  - Romanian multiplicative number prefix
  - Pernin im
  - Consolidated Duployan affix int-r-

- 1BC64 ◌ DUPLOYAN LETTER NASAL A
- primary orientating; invariant direction upwards
  - neutral nasal vowel for transcription of an ambiguous primary orientating nasal vowel
  - Perrault vocalic n - an, en, in, un (with accents)
  - Pernin on
  - Romanian î

**Additional nasal vowels**

- 1BC65 ◌ DUPLOYAN LETTER PERNIN AN
- written downwards
- 1BC66 ◌ DUPLOYAN LETTER PERNIN AM
- written downwards
- 1BC67 ◌ DUPLOYAN LETTER SLOAN EN
- 1BC68 ◌ DUPLOYAN LETTER SLOAN AN
- 1BC69 ◌ DUPLOYAN LETTER SLOAN ON
- 1BC6A ◌ DUPLOYAN LETTER VOCALIC M
- primary orientating vowel
  - Perrault am, em, im, um (with accents)

**Attached affixes**

*The dots in the chart glyphs for these attached affixes show the position on and relative orientation to the base glyph they are attached to, and are not visibly rendered.*

- 1BC70 ⇄ DUPLOYAN AFFIX LEFT HORIZONTAL SECANT
- Pernin Reporters' extra-
  - 1BC08 — duployan letter d
- 1BC71 ⇄ DUPLOYAN AFFIX MID HORIZONTAL SECANT
- Pernin Reporters' inter-
- 1BC72 ⇄ DUPLOYAN AFFIX RIGHT HORIZONTAL SECANT
- Pernin Reporters' contra-
- 1BC73 ⇄ DUPLOYAN AFFIX LOW VERTICAL SECANT
- Pernin Reporters' sub-
  - 1BC07 | duployan letter b
- 1BC74 ⇄ DUPLOYAN AFFIX MID VERTICAL SECANT
- Pernin Reporters' trans-
- 1BC75 ⇄ DUPLOYAN AFFIX HIGH VERTICAL SECANT
- Pernin Reporters' super-
- 1BC76 ⇄ DUPLOYAN AFFIX ATTACHED SECANT
- generally crosses adjacent character at perpendicular, but has a bias towards SW/NE angle in contrast to 1BC77 ⇄
  - as a prefix, takes opposite relative position to following glyph
  - default neutral secant affix
  - French suffix -anse
  - Pernin prefix pre-
  - Sloan affix ax-/ext

- 1BC77 † DUPLOYAN AFFIX ATTACHED LEFT-TO-RIGHT SECANT
- generally crosses adjacent character at perpendicular, but has a bias towards NW/SE angle in contrast to 1BC76 ††
  - as a suffix, takes opposite relative position to following glyph
  - Pernin prefix per-
- 1BC78 †† DUPLOYAN AFFIX ATTACHED TANGENT
- as a prefix, takes opposite relative position to following glyph
  - French suffix -tan
  - Romanian str-/str
- 1BC79 ) DUPLOYAN AFFIX ATTACHED TAIL
- orientating character
  - French suffix -sionnaire
- 1BC7A † DUPLOYAN AFFIX ATTACHED E HOOK
- glyph is retrograde and opens up or down, depending on preceding letter
  - French suffix -te
  - 1BC47 † duployan letter e
- 1BC7B † DUPLOYAN AFFIX ATTACHED I HOOK
- glyph is retrograde and opens left or right, depending on preceding letter
  - French suffix -tou
  - Sloan affix irre-/ary
  - 1BC46 † duployan letter i
- 1BC7C † DUPLOYAN AFFIX ATTACHED TANGENT HOOK
- attached affix
  - Romanian affix ist-/ism
  - Consolidated Duployan prefix t-r-

**High affixes**

- 1BC80 † DUPLOYAN AFFIX HIGH ACUTE
- French suffix -ment
  - Romanian suffix -mant
  - Pernin sub-
  - Pernin Reporters' prefix pro-
  - 02CA † modifier letter acute accent
- 1BC81 † DUPLOYAN AFFIX HIGH TIGHT ACUTE
- as a suffix, placed above and to the right of the following letter
  - Pernin Pro-
- 1BC82 † DUPLOYAN AFFIX HIGH GRAVE
- French suffix -ien
  - Pernin prefix con-
  - 02CB † modifier letter grave accent
- 1BC83 † DUPLOYAN AFFIX HIGH LONG GRAVE
- Pernin prefix contra-
- 1BC84 † DUPLOYAN AFFIX HIGH DOT
- French number thousands
  - French suffix -eur
  - Romanian affix trans-/lui
  - not Romanian hundreds - use 0307 ° combining dot above and 0308 ° combining diaeresis
  - 02D9 † dot above
- 1BC85 ° DUPLOYAN AFFIX HIGH CIRCLE
- French ordinal number
  - French suffix -euse
  - not Romanian number grade or percent suffix
  - 00B0 ° degree sign
  - 02DA ° ring above

- 1BC86 † DUPLOYAN AFFIX HIGH LINE
- French suffix -iste
  - Romanian affix -tor
  - Pernin affix dis-
  - 02C9 † modifier letter macron
- 1BC87 † DUPLOYAN AFFIX HIGH WAVE
- French suffix -ificatif
  - 02DC † small tilde
- 1BC88 † DUPLOYAN AFFIX HIGH VERTICAL
- also functions as attached affix vertical up with ZWJ
  - about half as long as Duployan letter p
  - as a prefix, has falling stroke direction
  - Pernin ZWJ + -ime
  - Sloan tele-
  - 1BC02 † duployan letter p

**Low affixes**

- 1BC90 † DUPLOYAN AFFIX LOW ACUTE
- French suffix -cion
  - Pernin prefix ex-
  - 02CF † modifier letter low acute accent
- 1BC91 † DUPLOYAN AFFIX LOW TIGHT ACUTE
- as a suffix, placed under and to the right of the following letter
  - Pernin suf-, sug-
- 1BC92 † DUPLOYAN AFFIX LOW GRAVE
- French suffix -ion
  - French number millions
  - 02CE † modifier letter low grave accent
- 1BC93 † DUPLOYAN AFFIX LOW LONG GRAVE
- Pernin extra-
- 1BC94 † DUPLOYAN AFFIX LOW DOT
- French suffix -ié
  - French iterative number
  - Romanian affix inter-
  - not Romanian millions - see 0323 ° combining dot below and 0324 ° combining diaeresis below
- 1BC95 ° DUPLOYAN AFFIX LOW CIRCLE
- French suffix -ière
  - French percent
  - 02F3 ° modifier letter low ring
- 1BC96 † DUPLOYAN AFFIX LOW LINE
- French suffix -isme
  - Pernin affix mis-
  - 02D7 † modifier letter minus sign
- 1BC97 † DUPLOYAN AFFIX LOW WAVE
- French suffix -ification
  - 02F7 † modifier letter low tilde
- 1BC98 † DUPLOYAN AFFIX LOW VERTICAL
- functions as attached affix vertical down with ZWJ
  - about half as long as the Duployan letter p
  - as a prefix, has rising stroke direction
  - Pernin ZWJ + -ine
  - 1BC02 † duployan letter p
- 1BC99 † DUPLOYAN AFFIX LOW ARROW
- Romanian prefix sub-

**Miscellaneous sign**

- 1BC9C ⊕ DUPLOYAN SIGN O WITH CROSS
- Chinook Likalisti


**Sloan R-form selector**

The Sloan R-form selector denotes an r-flavored letter. It causes the previous Duployan character to be rendered bold. The glyph shown in the code chart is arbitrary and is not visibly rendered.

1BC9D  DUPLOYAN THICK LETTER SELECTOR

**Shorthand double mark**

The dots in the chart glyph for this mark show the position on and relative orientation to the base glyph the mark is attached to, and are not visibly rendered.

1BC9E  DUPLOYAN DOUBLE MARK

- Romanian, Sloan
- should be used with m, n, j, and s for the Romanian word signs mai mult, nu nu, ceea ce, and să se
- can be doubled and tripled

**Chinook punctuation**

1BC9F  DUPLOYAN PUNCTUATION CHINOOK FULL STOP