|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Script GP | Devanagari | Gurmukhi | Bengali | Gujarati | Kannada | Telugu | Tamil | Oriya | Malayalam |
| Section of LGR | § 5.5 | § 5.3 | § 4.2 | § 5.5 | § 7 | § 7 | § 7 | § 7 | § 7 |
| Hyphen | Dash |  | Dash | Dash |  |  |  |  |  |
| Indo-Arabic digit | Digit |  | Digit | Digit |  |  |  |  |  |
| Consonant | C | C | C | C | C | C | C | C | C |
| {0B21 DDA, 0B22 DDHA} |  |  |  |  |  |  |  | C1 |  |
| Chillu |  |  |  |  |  |  |  |  | CH |
| (syll-initial) Vowel | V | V | V | V | V | V | V | V | V |
| Matra (vocalic combining mark) | M | M | M | M | M | M | M | M | M |
| Anusvara/Bindu (syllabic nasal #1) | B |  | B | D | B | B |  | B | B |
| Bindi (nasal #1) |  | B |  |  |  |  |  |  |  |
| Candrabindu (syllabic nasal #2) | D |  | D |  |  |  |  | D |  |
| Tippi (nasal #2) |  | D |  |  |  |  |  |  |  |
| Visarga / Aytham (syll-final aspirate) | X |  | X | X | X | X | X | X | X |
| Virama/Halant/ Pulli  (vowel-killer) | H | H | H | H | H |  | H | H |  |
| Nukta  (changes cons. id.) | N |  | N | N |  |  |  | N |  |
| Addak (doubles following cons.) |  | A |  |  |  |  |  |  |  |
| Avagraha |  |  | Y |  |  |  |  |  |  |
| Khanda Ta  (syllable-final T) |  |  | Z |  |  |  |  |  |  |

The named classes as defined in the various XML files.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Devanagari | Gurmukhi | Bengali | Gujarati | Kannada | Telugu | Tamil | Oriya | Malayalam |
| Classes | Classes | Classes | Classes | Classes | Classes | Classes | Classes | Classes |
|  | A |  |  |  |  |  |  |  |
|  | B | B |  | B | B |  | B | B |
| C | C | C | C | C | C | C | C | C |
| C1\*\* | C1 | C1 | CN |  |  |  | C1 | CH |
|  | C2 | C2 |  |  |  |  | D |  |
|  | C3 |  |  |  |  |  |  |  |
|  |  | D | D |  |  |  |  |  |
| H |  | H | H | H | H |  | H | H |
| M | M | M | M | M | M | M | M | M |
| M1 | M1 |  |  |  |  |  |  |  |
|  | M2 |  |  |  |  |  |  |  |
| N | N | N | [N]\* |  |  |  | N |  |
| V | V |  |  | V | V | V | V | V |
| V1 | V1 | V | V |  |  |  |  |  |
|  | V2 |  |  |  |  |  |  |  |
|  |  | X | X | X | X |  | X | X |
|  |  | Z |  |  |  |  |  |  |

\*) [N] = class N was not encountered in test data;

\*\*) there is no benefit of aligning the definitions of the various subset classes, such as C1, M1 etc. across scripts