|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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