

The 2-letter suffixes of the Bonn codes

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The Bonn codes are six characters long – the first four are digits, followed by a 2-letter suffix. The four digits (with padded 0's on the left for numbers smaller than 1000) are often related to the equivalent Thompson number, e.g. Bonn's 0751st is the head of a jaguar, read **BAHLAM**, and corresponds to T751a and T751b. However, whereas the 1-letter suffix in Thompson can be quite arbitrary (showing quite different variants or very similar variants in different positions and orientations), the Bonn 2-letter suffix holds a lot of information and meaning.






















The table below shows the meaning of these 2-letter suffixes. They are first shown ordered purely alphabetically, for ease of finding them, and later ordered by "function", i.e. reflecting the "motivation" behind their assignment (in increasing order of graphical complexity).

Ordered alphabetically (coloured abbreviations are less obvious), summarized from Prager, Christian M. and Sven Gronemeyer. "Neue Ergebnisse in der Erforschung der Graphemik und Graphetik des Klassischen Maya." (2018): 135-181 (in particular, p159-168.pdfp25-34).

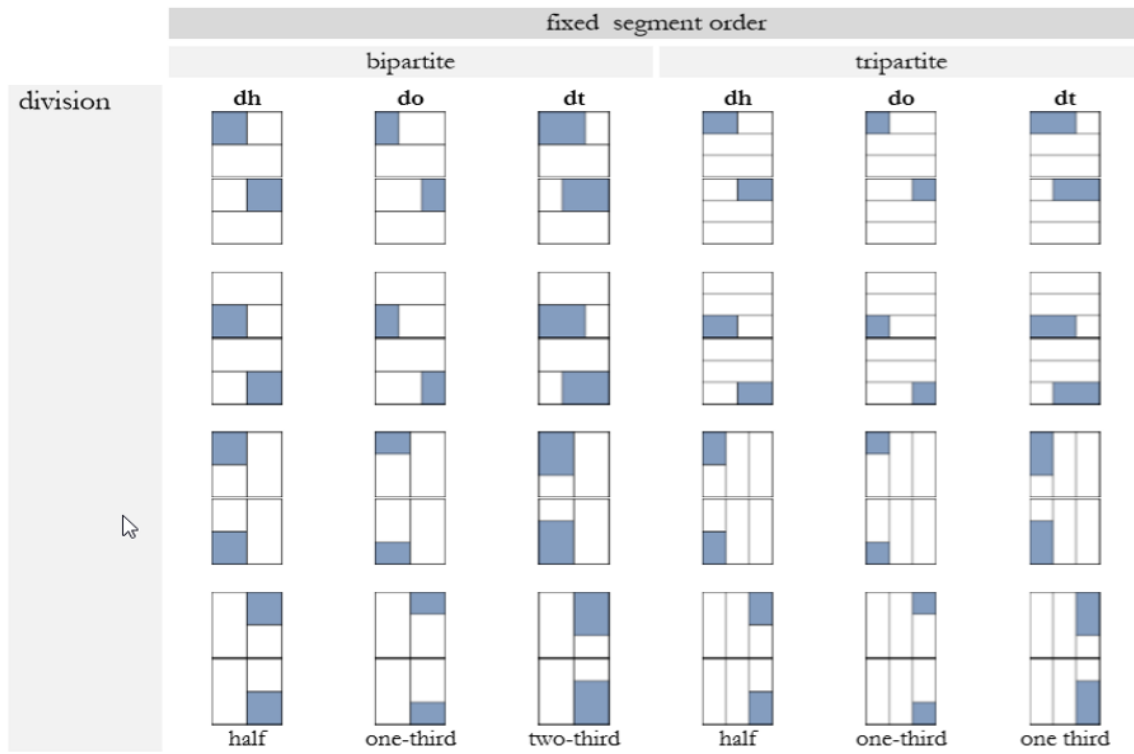
Suffix	Meaning	Suffix	Meaning
-bb	Bipartite bottom		
-bh	Bipartite horizontal		
-bl	Bipartite left	-ta	Tripartite top-centre
-br	Bipartite right	-tb	Tripartite bottom
-bt	Bipartite top	-tc	Tripartite centre
-bv	Bipartite vertical	-td	Tripartite middle-right
		-tf	Tripartite frame
-dh	Division (bipartite/tripartite) half	-th	Tripartite horizontal
-do	Division (bipartite/tripartite) one-third	-ti	Tripartite centre-bottom
-dt	Division (bipartite/tripartite) two-third	-tl	Tripartite left
		-tm	Tripartite middle
-fc	Figure creature	-tp	Tripartite parenthesis
-fh	Figure human	-tr	Tripartite right
		-ts	Tripartite left-middle
-hc	Head creature	-tt	Tripartite top
-hf	Head (human) facial	-tv	Tripartite vertical
-hh	Head human		
-hp	Head creature parietal	-va	Variopartite top-centre
-hs	Head (human) skullcap	-vb	Variopartite bottom
		-vc	Variopartite centre
-md	Multiplication double	-vd	Variopartite centre-right
-mp	Multiplication partial	-vi	Variopartite centre-bottom
-mq	Multiplication quadruple	-vl	Variopartite left
-mt	Multiplication triple	-vr	Variopartite right
		-vs	Variopartite left-centre
-st	Standard	-vt	Variopartite top

Bonn 2-letter suffixes – ordered by function:

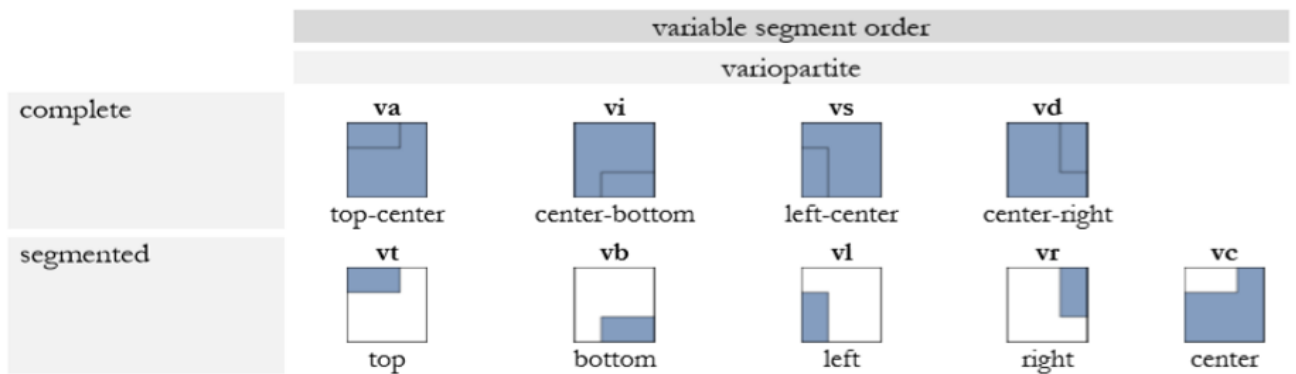
Prager and Gronemeyer (*ibid.*p159.pdfp25.Abb11):

	no segment	fixed segment order			
	monopartite	bipartite		tripartite	
complete	<p>st</p>  <p>standard</p>	<p>bv</p>  <p>vertical</p>	<p>bh</p>  <p>horizontal</p>	<p>tv</p>  <p>vertical</p>	<p>th</p>  <p>horizontal</p>
segmented		<p>bt</p>  <p>top</p>	<p>bl</p>  <p>left</p>	<p>tt</p>  <p>top</p>	<p>tl</p>  <p>left</p>
				<p>ta</p>  <p>top-center</p>	<p>ts</p>  <p>left-middle</p>
				<p>tc</p>  <p>center</p>	<p>tm</p>  <p>middle</p>
		<p>bb</p>  <p>bottom</p>	<p>br</p>  <p>right</p>	<p>ti</p>  <p>center-bottom</p>	<p>td</p>  <p>middle-right</p>
				<p>tb</p>  <p>bottom</p>	<p>tr</p>  <p>right</p>
				<p>tf</p>  <p>frame</p>	<p>tp</p>  <p>parenthesis</p>

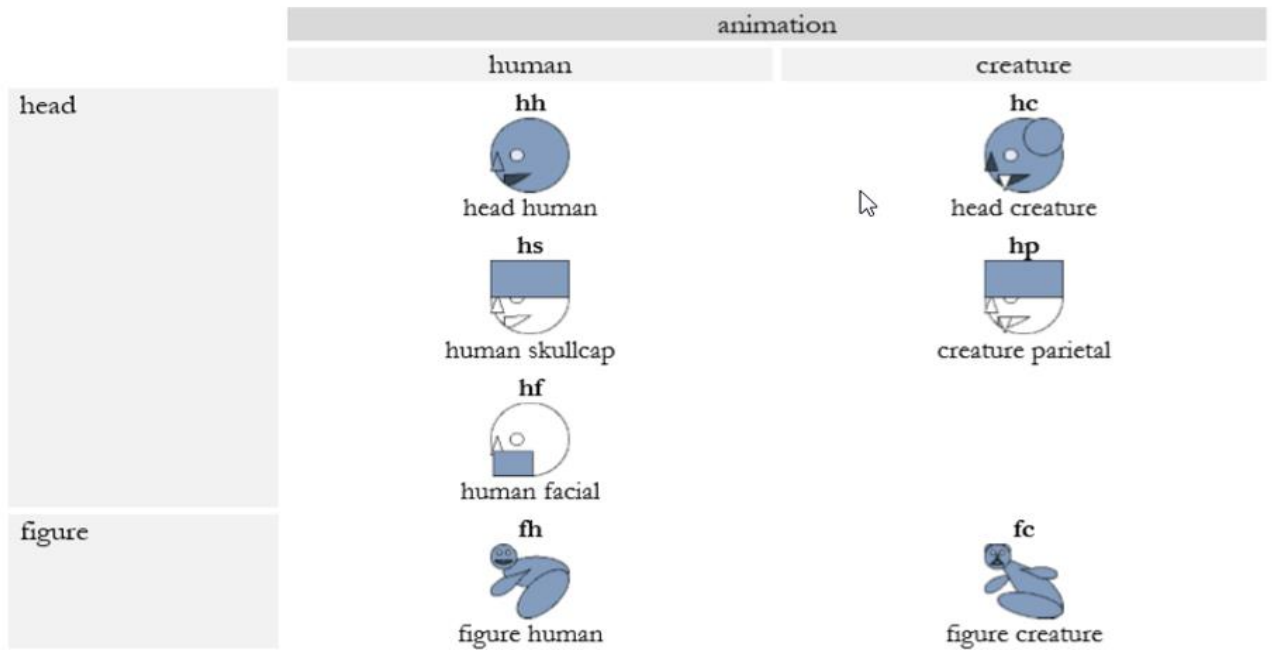
Prager and Gronemeyer (*ibid.p161.pdf*p27.Abb12):



Prager and Gronemeyer (*ibid.p162.pdf*p28.Abb14):



Prager and Gronemeyer (*ibid.*p165.pdfp31.Abb17):



*ibid.*p168.pdfp34.Abb20:

