

**NAME**

pbmtonokia - convert a portable bitmap to Nokia Smart Messaging Formats

**SYNOPSIS**

**pbmtonokia** [**options**] [*pbmfile*]

**DESCRIPTION**

Reads a portable bitmap as input. Produces a Nokia Smart Messaging (hexcode, .nok, .ngg) file as output.

**OPTIONS**

**-fmt** Specifies the output format (default is HEX\_NOL).

HEX\_NOL

Nokia Operator Logo as (uploadable) hexcode. Use option -net to specify network code.

HEX\_NGG

Nokia Group Graphic as (uploadable) hexcode.

HEX\_NMP

Nokia Picture Message as (uploadable) hexcode. Use option -txt to specify optional text message.

NOL Nokia Operator Logo as .nol format. This is editable by the Group-Graphic Editor from Kessler Wireless Design ([www.kessler-design.com](http://www.kessler-design.com))

NGG Nokia Group Graphic as .ngg format. This is editable by the Group-Graphic Editor from Kessler Wireless Design ([www.kessler-design.com](http://www.kessler-design.com))

**-net** Specifies the 6 hex-digit operator network code for Operator Logos (Default is 62F210 = D1,Germany).

**-txt** Specifies the text message for Picture Messages. Default is no text message.

**LIMITATIONS**

Currently limited to rows<=255 and columns<=255. Supports only b/w graphics, not animated.

**SEE ALSO**

**pbm(5)**, **Nokia Smart Messaging Specification** (<http://forum.nokia.com>)

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