

HMISTU memory limitation

Goal and Symptoms:

Compiling application using So-Machine software may generate memory issue. The compiled application can have bigger size than the memory in the STU terminal

Causes and fixes:

The current HMI documentation describes that XBTGT 5"7 and the HMISTU memory application size is 16 MB.

However there is a difference between both regarding the user application memory size.

The available memory for user application is as follows :

	Vijeo Designer V6.0	SoMachine V3.0
HMISTU	5 MB	3,5 MB
XBTGT 5"7	11,5 MB	10 MB

HMISTU memory will be increased in the next product versions.

Due to this memory limitation, it is not recommended to use Webgate functionality with So-Machine application

HMISTU memory will be increased in the next product versions.