

## Technical Note – InduSoft Web Studio Limits

### Introduction

This document describes the extent of the InduSoft Web Studio development environment, such as maximum number of worksheets and maximum number of rows per worksheet.

### Data Limits

The Tasks and Communication worksheets created in InduSoft Web Studio development environment are stored in the \Config sub-folder of the application as soon as the user saves them.

Task	Number of Worksheets	Number of Rows per worksheet	Remarks
<b>Alarms</b>	255	32000	Alarm001 up to Alarm255
<b>Trend</b>	999	240	Trend001 up to Trend999
<b>Recipes</b>	-	32000	Memory/Performance limitation
<b>Reports</b>	-	32000	Memory/Performance limitation
<b>ODBC</b>	999	4096	ODBC001 up to ODBC999
<b>Math</b>	999	32000	Math001 up to Math999
<b>Scheduler</b>	999	32000	Sched001 up to Sched999
<b>Communication Driver - SDS</b>	9999	4096	<DriverName>001 up to <DriverName>9999
<b>Communication Driver - MDS</b>	1	32767	One Worksheet per driver
<b>OPC Client</b>	999	4096	OPCCL001 up to OPCCL999
<b>TCP/IP Client</b>	999	4096	TCPCCL001 up to TCPCCL999
<b>DDE Client</b>	999	4096	DDECL001 up to DDECL999
<b>Event Logger</b>	1	4096	EVENT.EVT

**⚠ Caution:** Even within the limits mentioned in the previous table, the user must check if the performance achieved is suitable to the project requirements.

### Map of Revision

Revision	Author	Date	Comments
A	Fabio Terezinho	February 13, 2004	▪ Initial Revision.
B	Fabio Terezinho	January 17, 2012	▪ Updated the number of rows per worksheet for the “Communication Driver – MDS”.