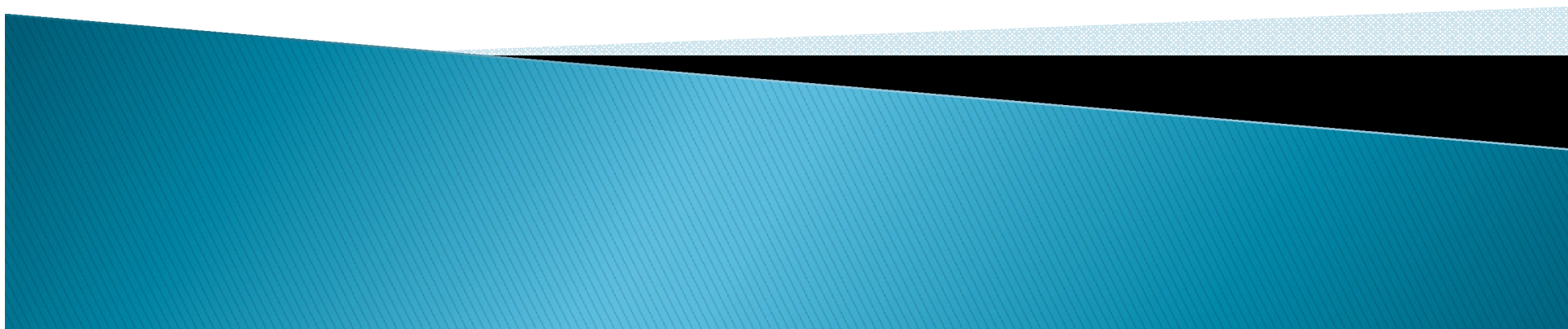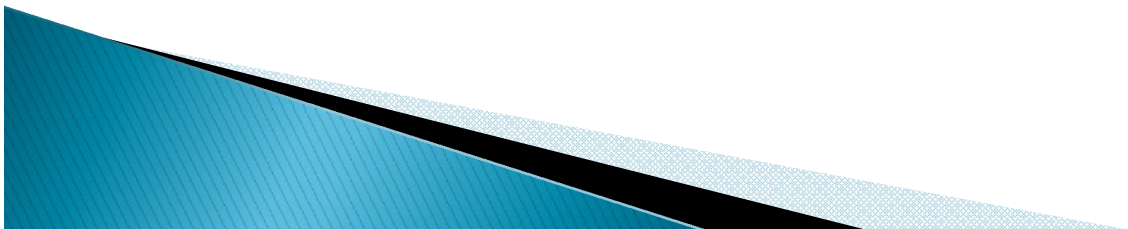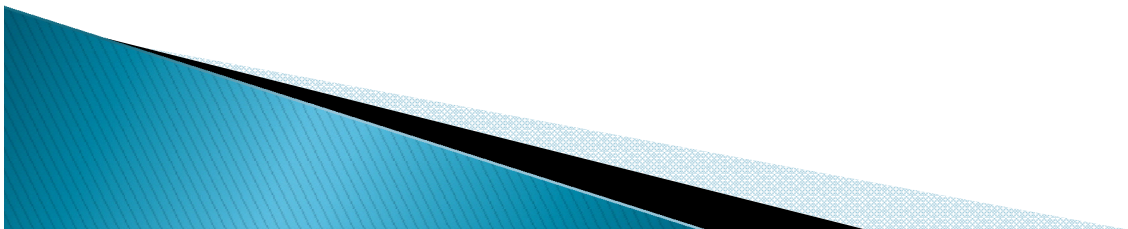# NIPPOLOG 1.0.34

INTRODUCTION

- ‣ Nippolog Software
- - Data logging in PC.
- - Generating records. (printouts, excel sheet)

FEATURES

▸ Maximum 64 channels can be read in software.

▸ Supports MODBUS Protocol for all baud rates.

▸ Data can be viewed in tabular as well as graphical form.

▸ Programmable Baud rate.

▸ Multiple users can be created.

▸ Password protection for security purpose.

SPECIFICATIONS

- ▸ Nippolog Software
- - Nippolog Designer: Projects can be created and customized using designer.
- - Nippolog Scanner: Projects created in designer are viewed in scanner for data logging.
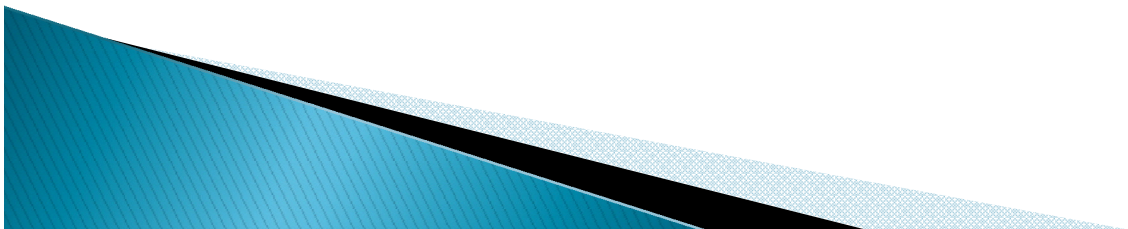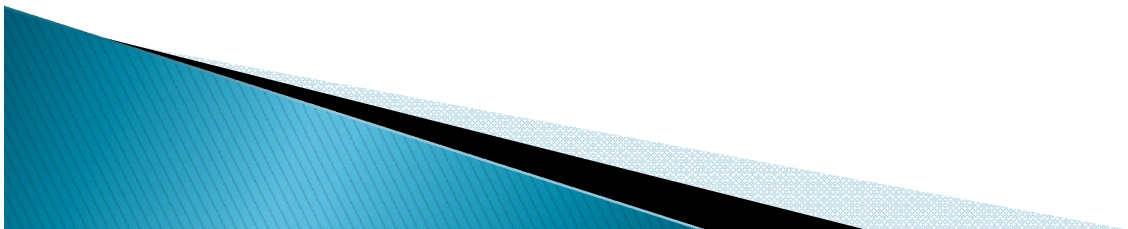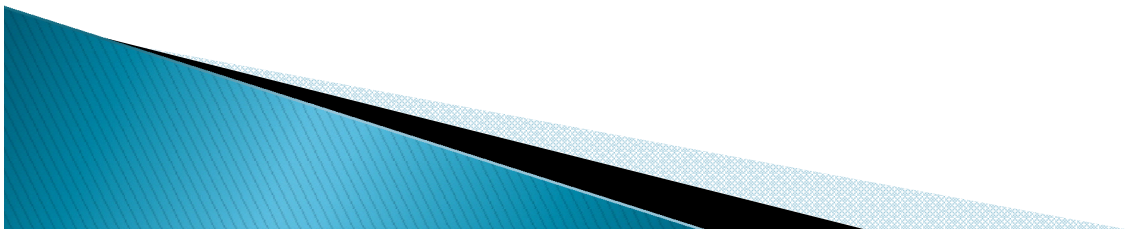
NIPPOLOG DESIGNER:

NIPPOLOG SCANNER:

DESIGNER

▸ Communication:
- COMM Port selection and COMM settings
- Slave assignment to communication port
- Tags of each slave to be assigned
▸ Display:
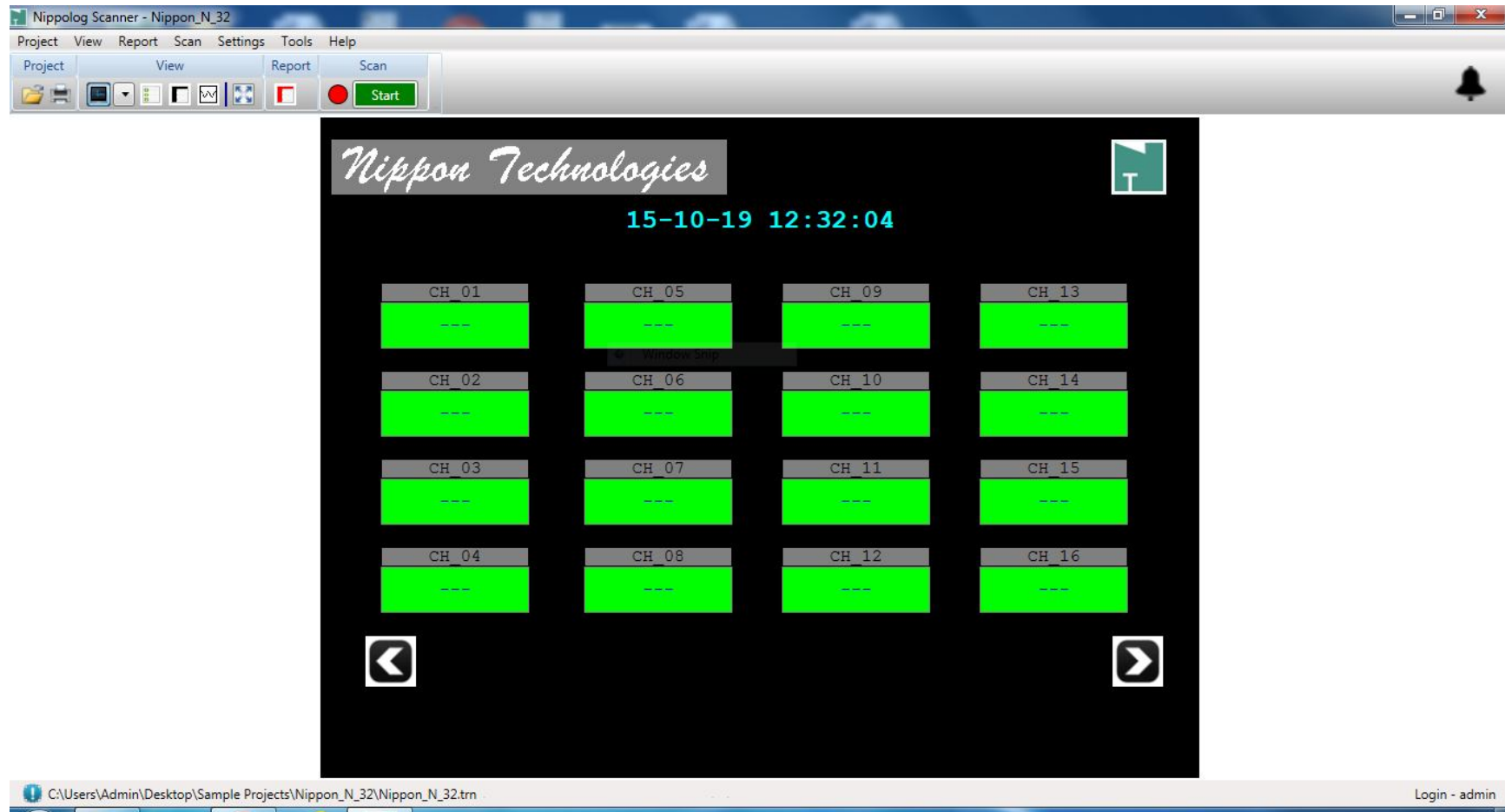- Tags display format
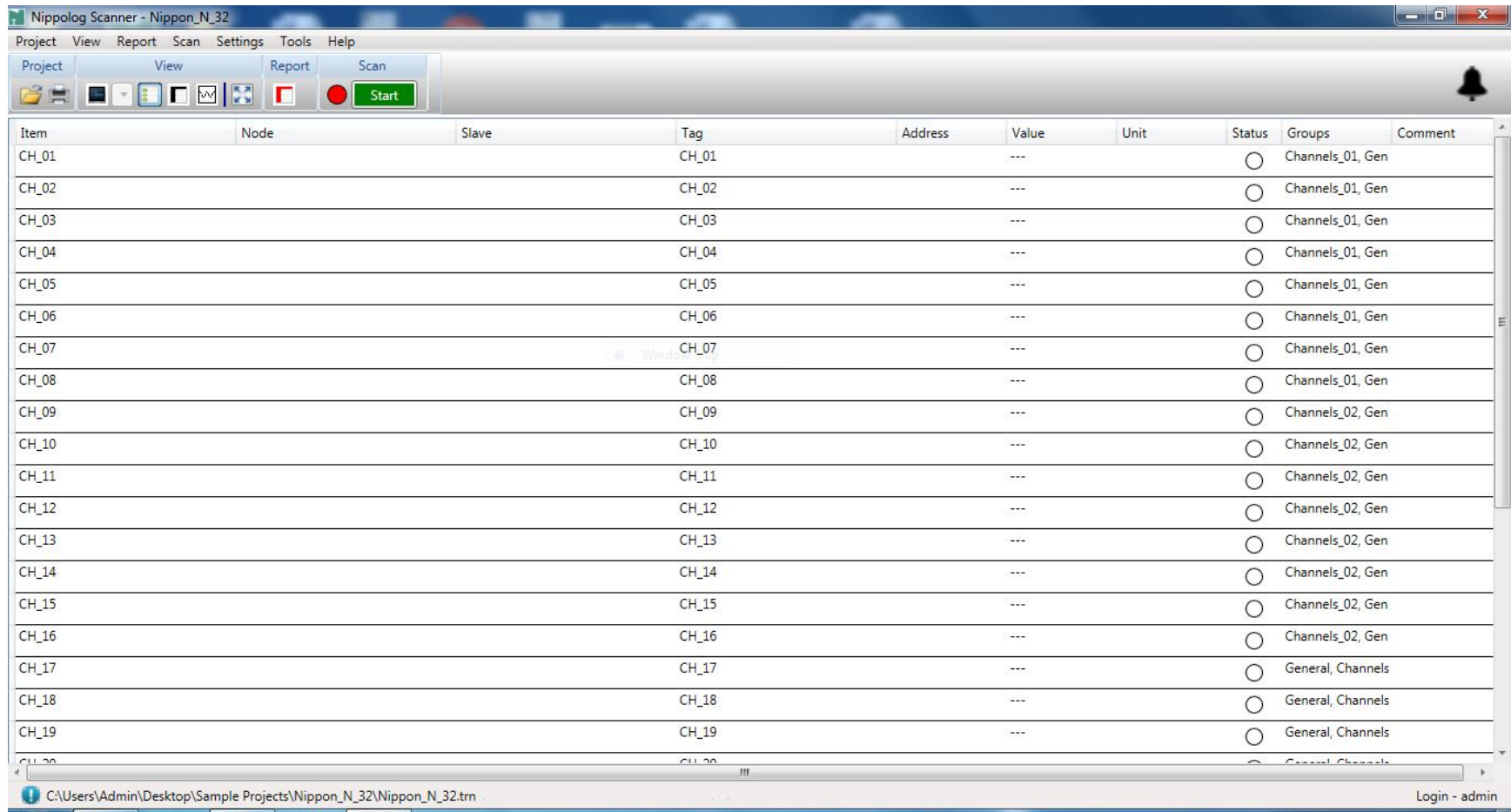- Colour of Tags viewed in Scanner

SCANNER

- Project Display
- Data scanning interval (Adjustable scan rate)
- Online data in screen, list, grid & chart view.
- Data backup file generated as per the interval set.
- Can create multiple users.
- Data records in printouts and excel.

SCREEN VIEW:

LIST VIEW:

GRID VIEW:

CHART VIEW:

REPORT SETTINGS:

GRID VIEW REPORT

Nippon Technologies   **Data Report**

Time	CH_01	CH_02	CH_03	CH_04	CH_05	CH_06	CH_07	CH_08	CH_09	CH_10	CH_11	CH_12	CH_13	CH_14	CH_15	CH_16
12-Jul-16, 17:17:35	25.3	26.3	25.7	23.3	25.4	25.7	24.9	24.6	25.4	25.3	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN
12-Jul-16, 17:22:35	24.7	25.6	25.0	22.6	25.0	25.3	24.5	24.2	24.6	24.9	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN
12-Jul-16, 17:27:35	24.4	25.4	24.5	22.3	24.5	25.0	24.1	23.6	24.4	24.6	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN
12-Jul-16, 17:32:35	24.0	25.1	24.2	21.9	24.1	24.7	23.7	23.4	24.2	24.2	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN
12-Jul-16, 17:37:35	23.7	24.8	23.8	21.7	23.8	24.5	23.5	23.1	23.9	24.0	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN
12-Jul-16, 17:42:35	23.5	24.5	23.7	21.6	23.6	24.3	23.3	22.9	23.7	23.9	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN
12-Jul-16, 17:47:35	23.5	24.6	23.7	22.7	23.9	24.6	23.3	23.0	23.9	24.3	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN
12-Jul-16, 17:52:35	24.6	25.6	24.8	24.6	24.8	25.3	24.1	24.3	24.7	25.3	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN
12-Jul-16, 17:57:35	25.3	25.6	25.6	25.5	25.4	25.7	24.6	25.0	25.1	25.6	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN
12-Jul-16, 18:02:35	25.6	26.0	26.1	26.1	25.8	26.0	25.0	25.6	25.5	26.2	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN
12-Jul-16, 18:07:35	26.2	26.2	26.4	26.5	26.1	26.3	25.3	26.0	25.7	26.4	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN
Minimum	23.4	24.5	23.5	21.4	23.5	24.2	23.2	22.6	23.5	23.7						
Maximum					250.1											
Average	31.5	32.4	31.6	30.7	26.6	32.1	31.0	31.	31.7	31.7	1999.6	1999.6	1999.6	1999.6	1999.6	1999.6
Difference	1976.4	1975.4	1976.4	1976.5	226.6	1975.7	1975.7	1977.	1976.4	1976.2	0.1	0.1	0.1	0.1	0.1	0.1

Done By   Checked By

CHART VIEW REPORT: