User Manual

Picture Library List

This manual provides lists of pictures available in EasyBuilder Pro's Picture Library.

UM023003E_20230719

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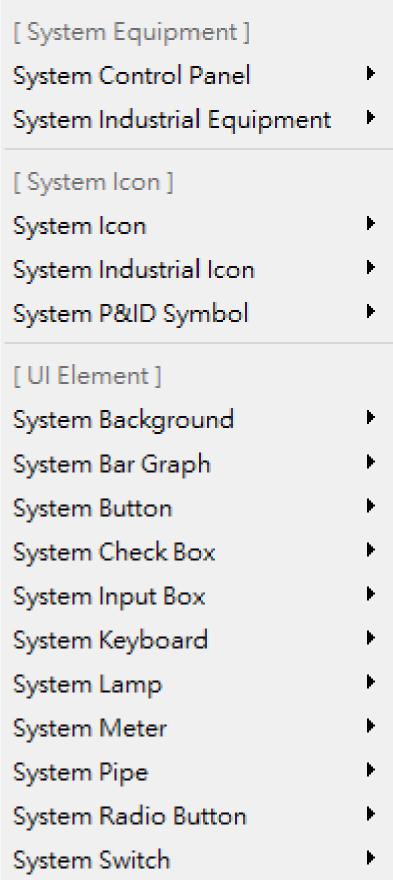
1 Picture Library Categories

The Picture Library in EasyBuilder Pro is divided into two major categories: [Project] and [Library]. For detailed usage instructions, please refer to EasyBuilder Pro User Manual section 14.3.1 - Picture Manager. This manual provides users with lists of pictures available in EasyBuilder Pro's System Library, serving as a reference during the design process.

2 System Library



[System Equipment]
System Control Panel ▸
System Industrial Equipment ▸

[System Icon]
System Icon ▸
System Industrial Icon ▸
System P&ID Symbol ▸

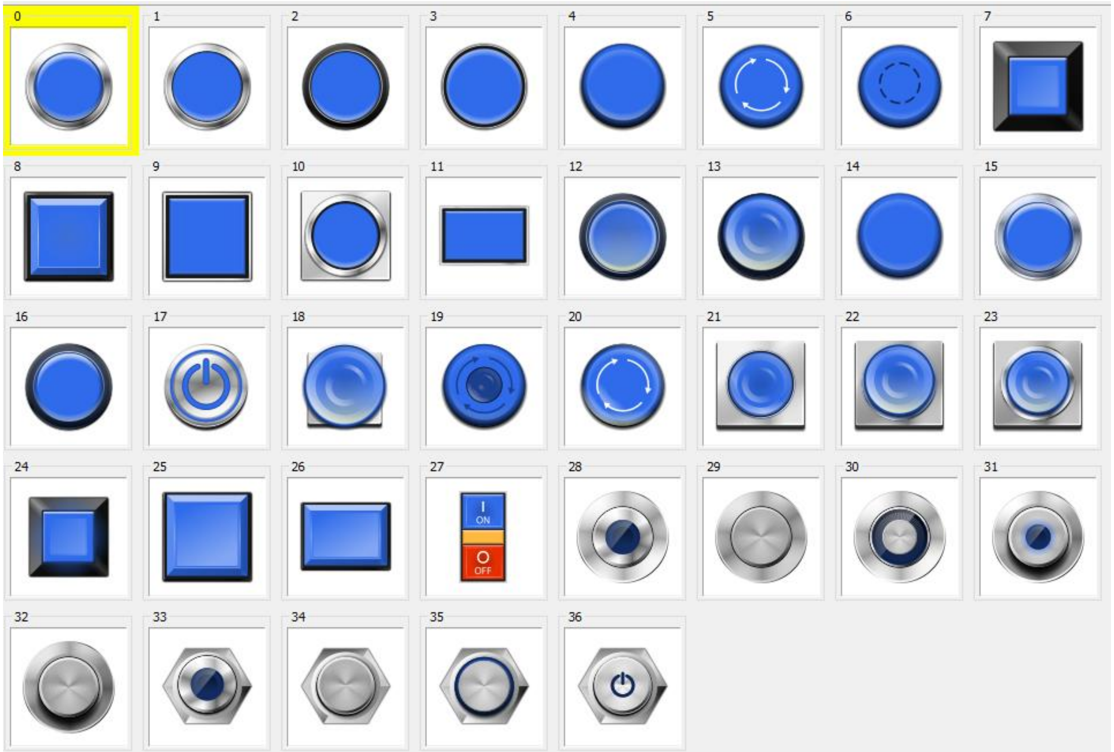
[UI Element]
System Background ▸
System Bar Graph ▸
System Button ▸
System Check Box ▸
System Input Box ▸
System Keyboard ▸
System Lamp ▸
System Meter ▸
System Pipe ▸
System Radio Button ▸
System Switch ▸

3 [System Equipment]

3.1 System Control Panel

- Button Switch
- DIP Switch
- Key Lock Switch
- Magnetic Switch
- Nameplates
- Rocker Switch
- Selector Switch
- Slide Switch
- Toggle Switch

3.1.1 Button Switch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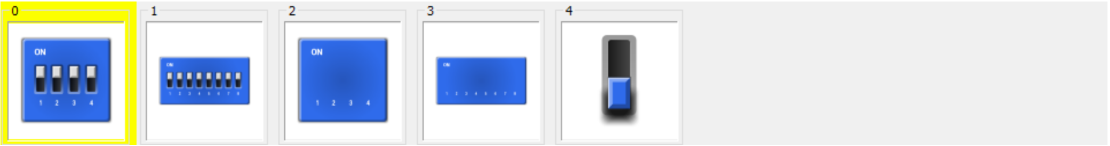
3.1.2 DIP Switch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ON
1 2 3 4
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ON
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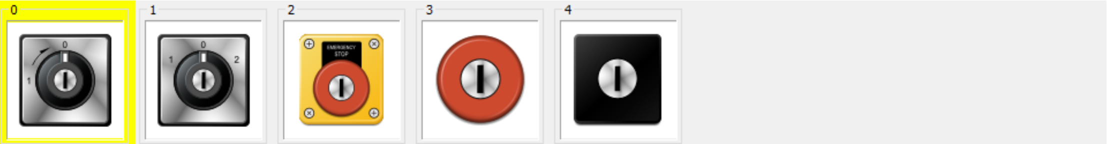
3.1.3 Key Lock Switch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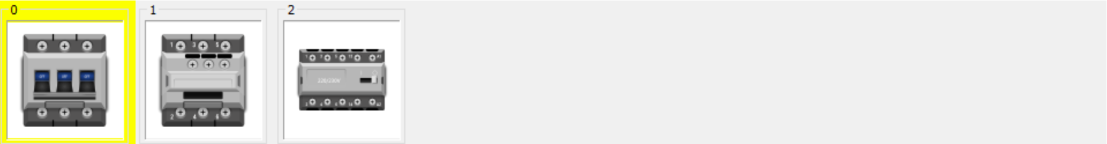
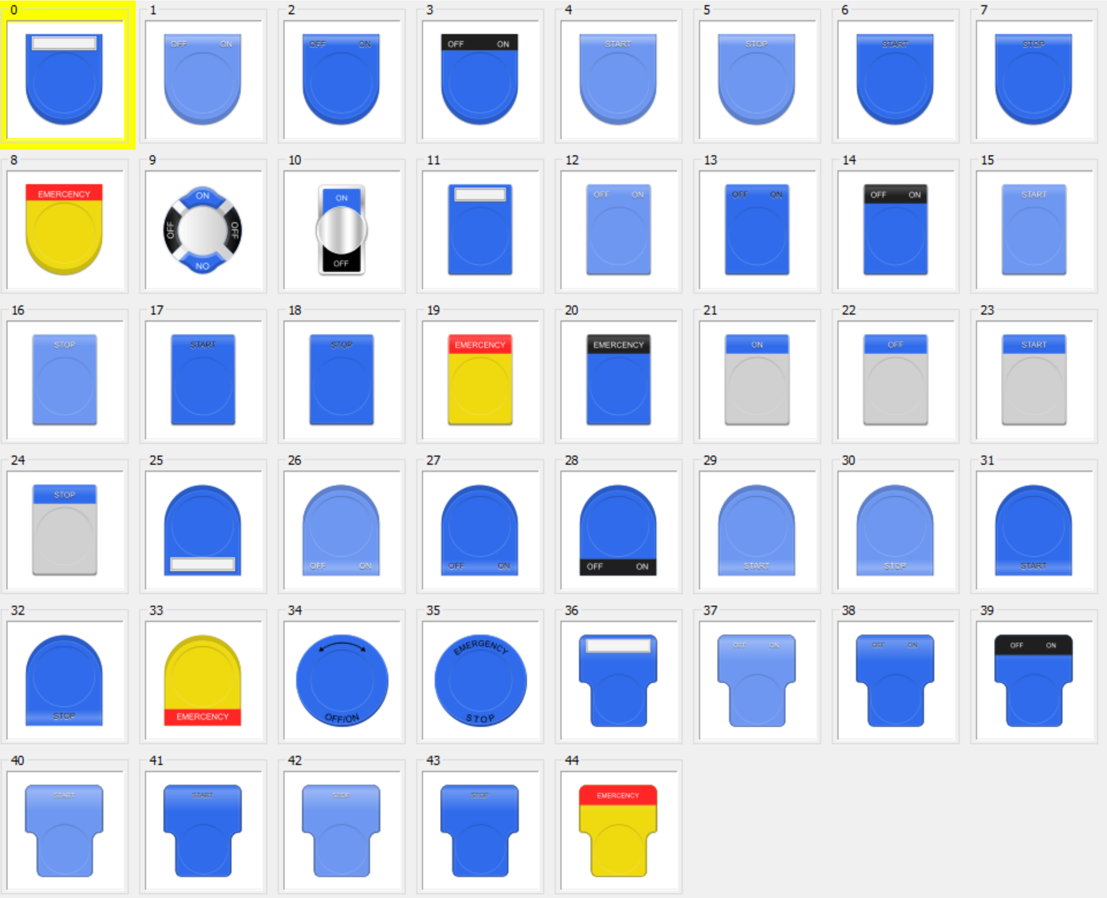
EMERGENCY STOP

3.1.4 Magnetic Switch



3.1.5 Nameplates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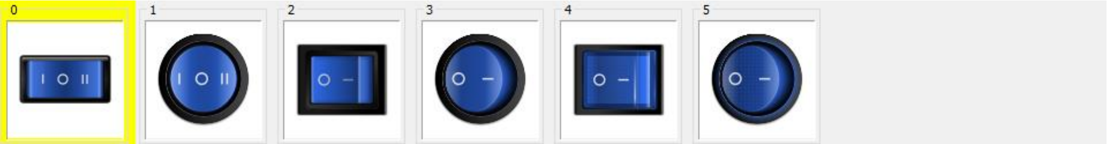
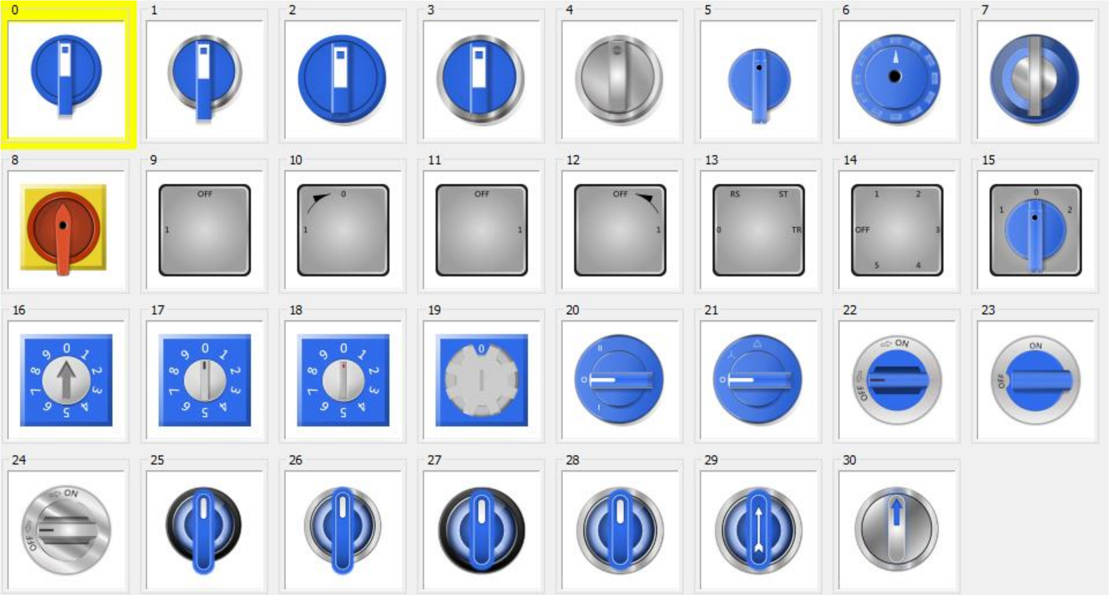
OFF
ON
START
STOP
EMERGENCY
OFF/ON

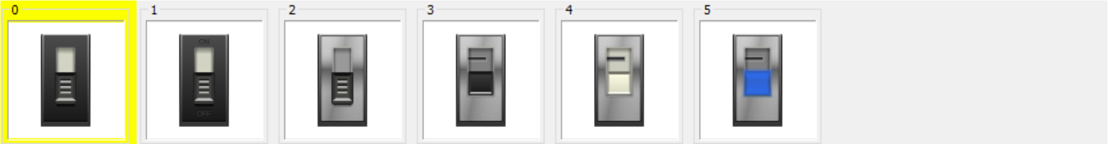
3.1.6 Rocker Switch



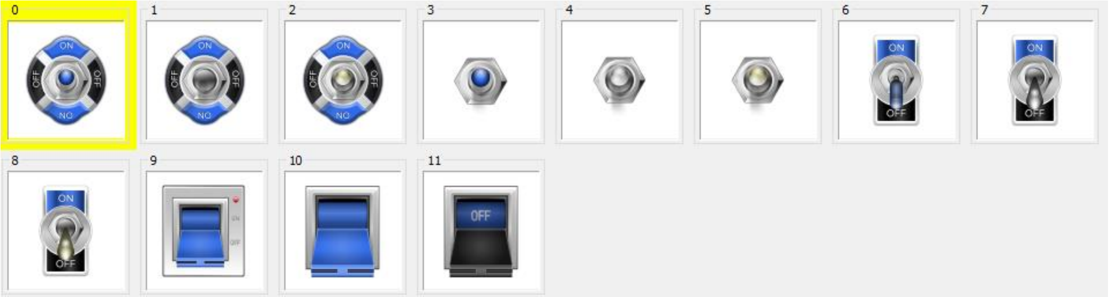
3.1.7 Selector Switch



3.1.8 Slide Switch



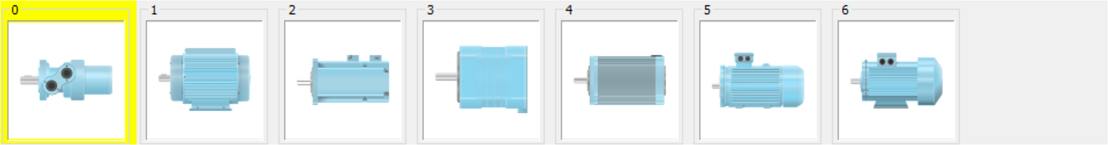
Toggle Switch



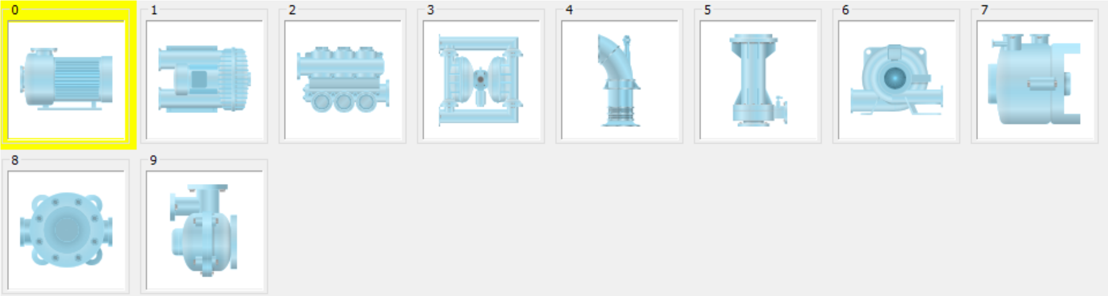
3.2 System Industrial Equipment

- Motor
- Pump
- Sensor
- Valve

3.2.1 Motor



3.2.2 Pump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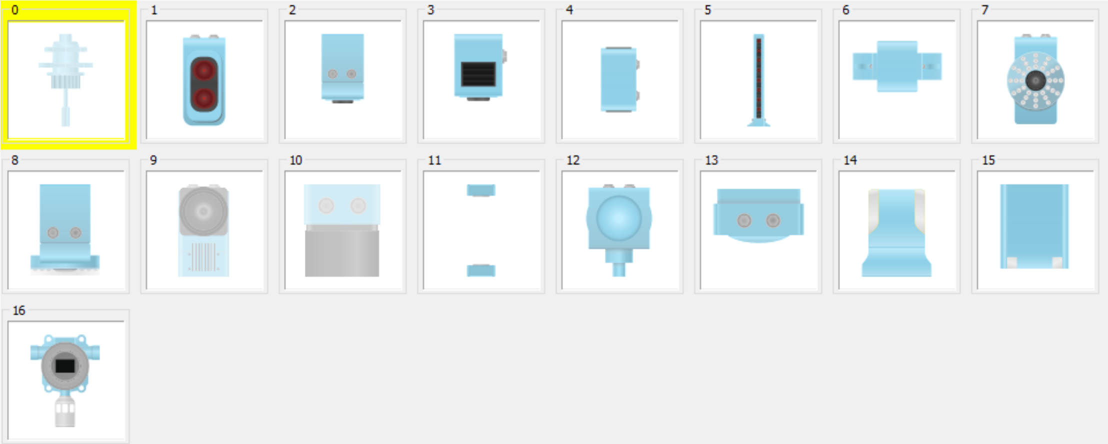
3.2.3 Sensor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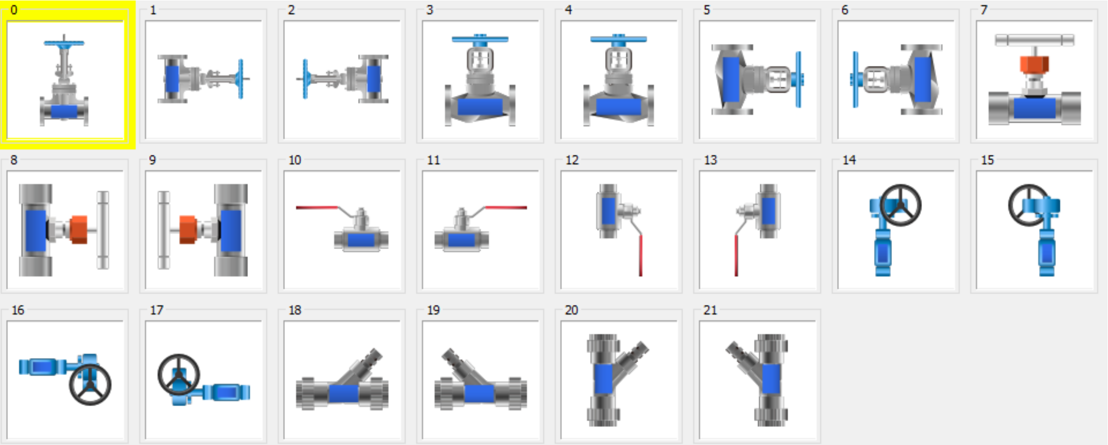
3.2.4 Valve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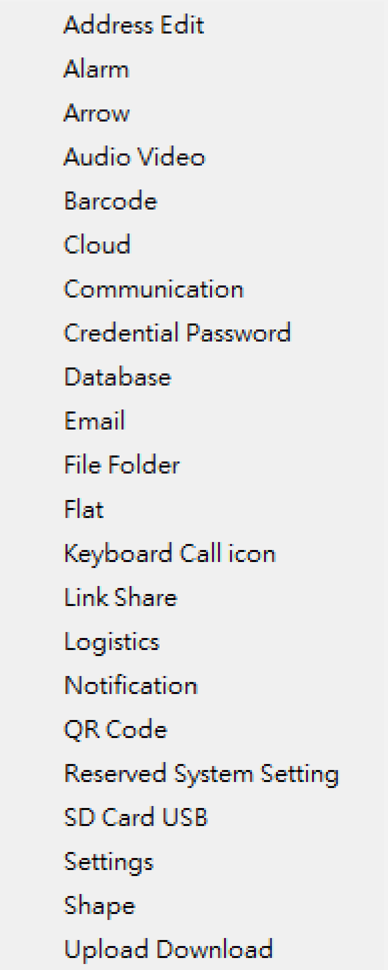
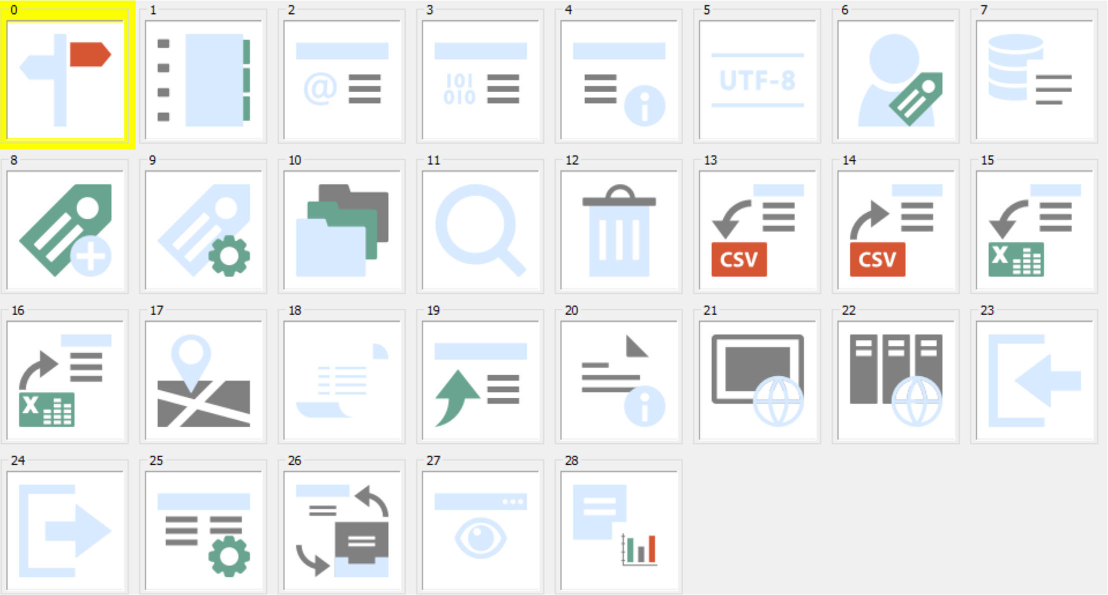
4 System Icon

4.1 System Icon



Address Edit
Alarm
Arrow
Audio Video
Barcode
Cloud
Communication
Credential Password
Database
Email
File Folder
Flat
Keyboard Call icon
Link Share
Logistics
Notification
QR Code
Reserved System Setting
SD Card USB
Settings
Shape
Upload Download

4.1.1 Address Edit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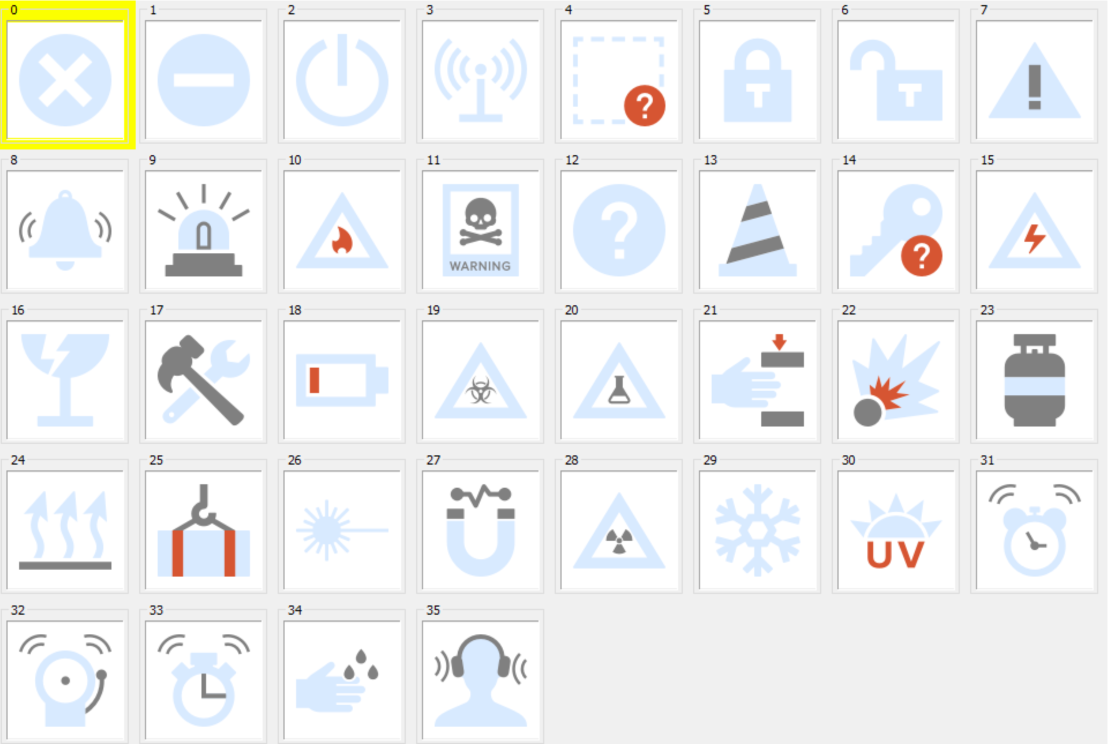
4.1.2 Alarm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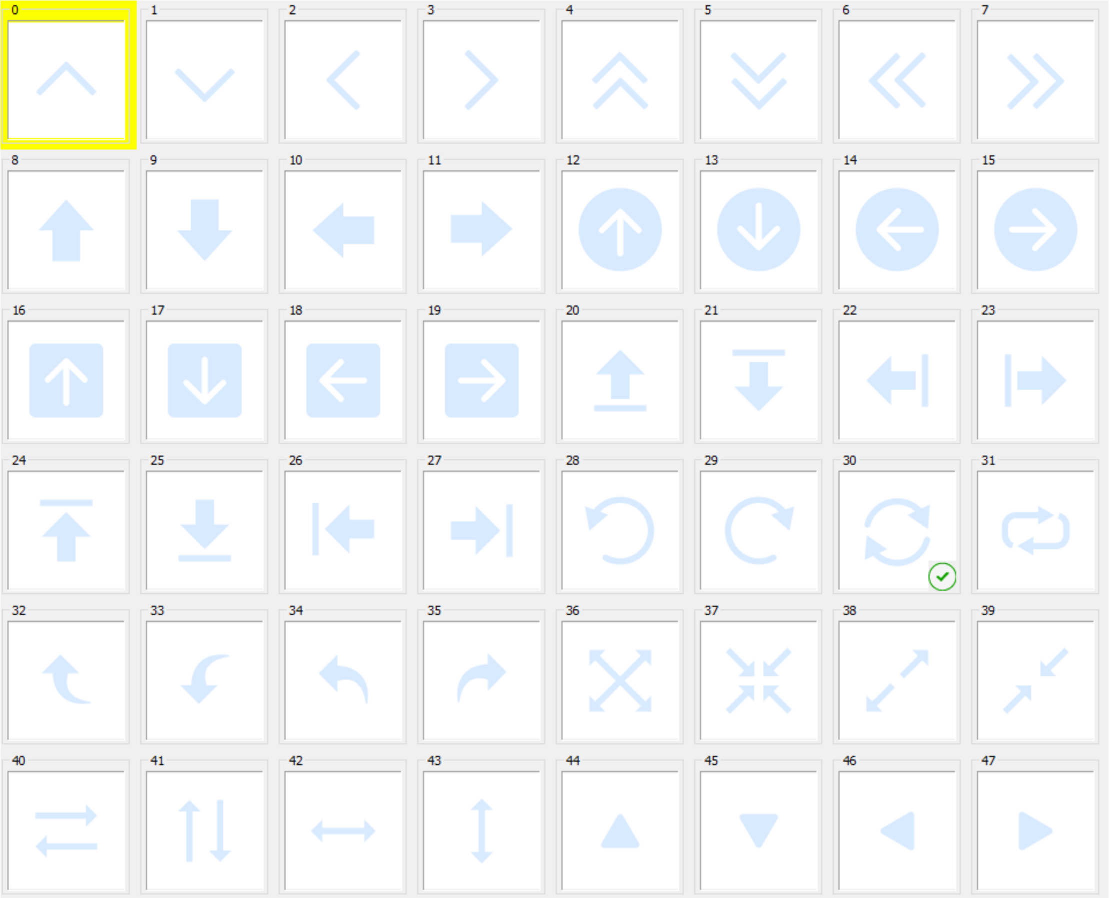
4.1.3 Arrow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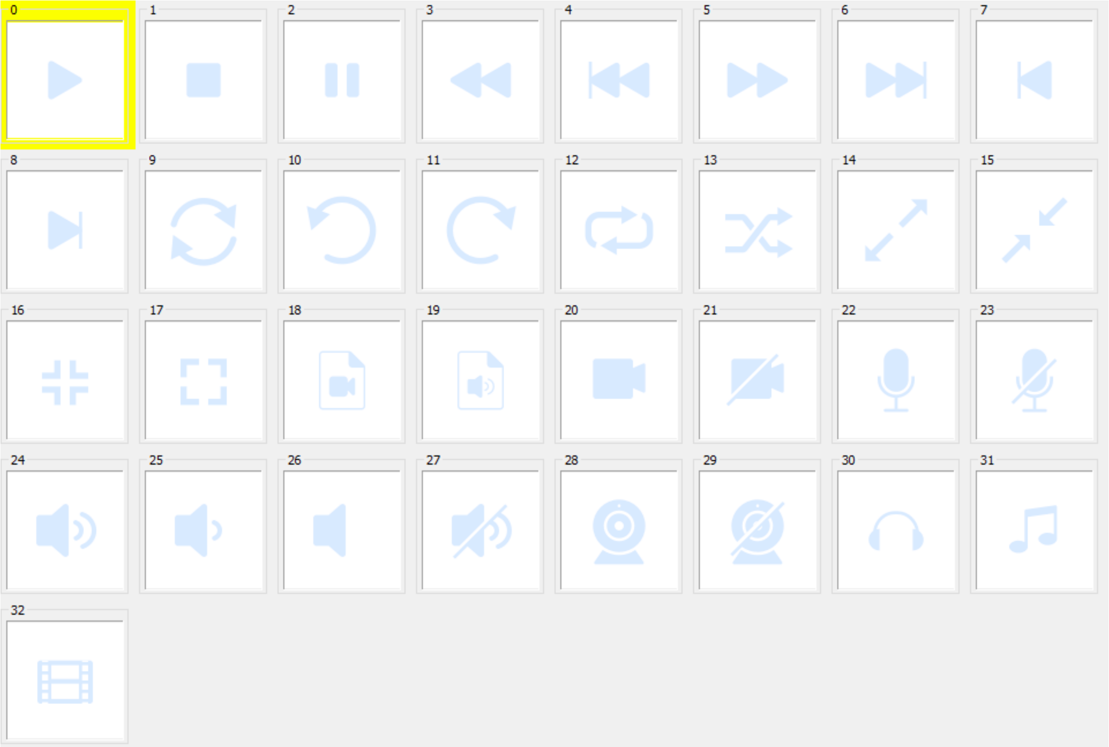
4.1.4 Audio Video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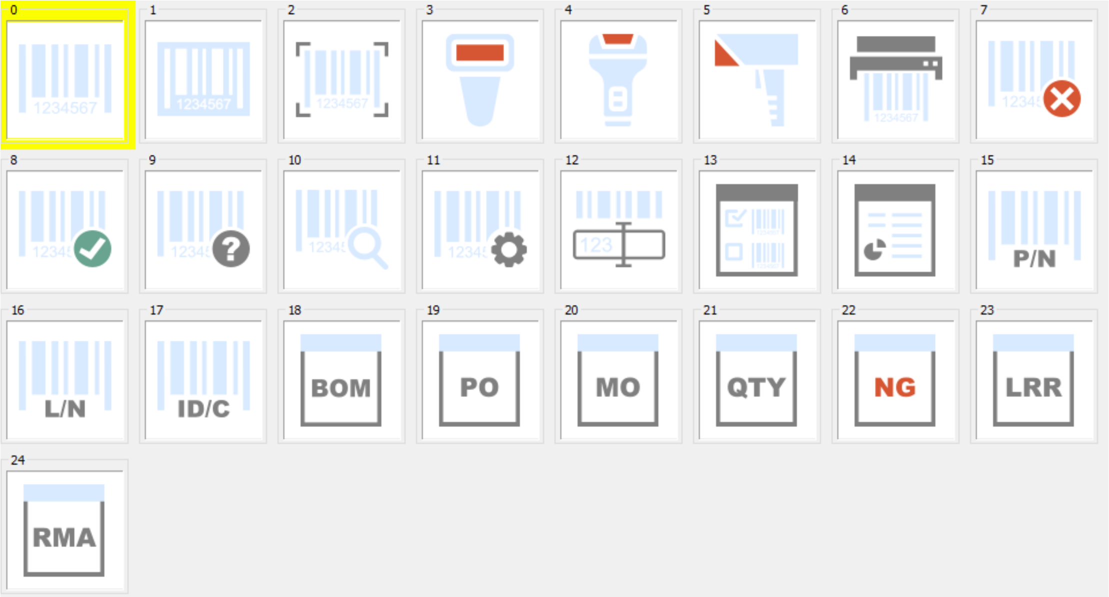
4.1.5 Barcode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L/N
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QTY
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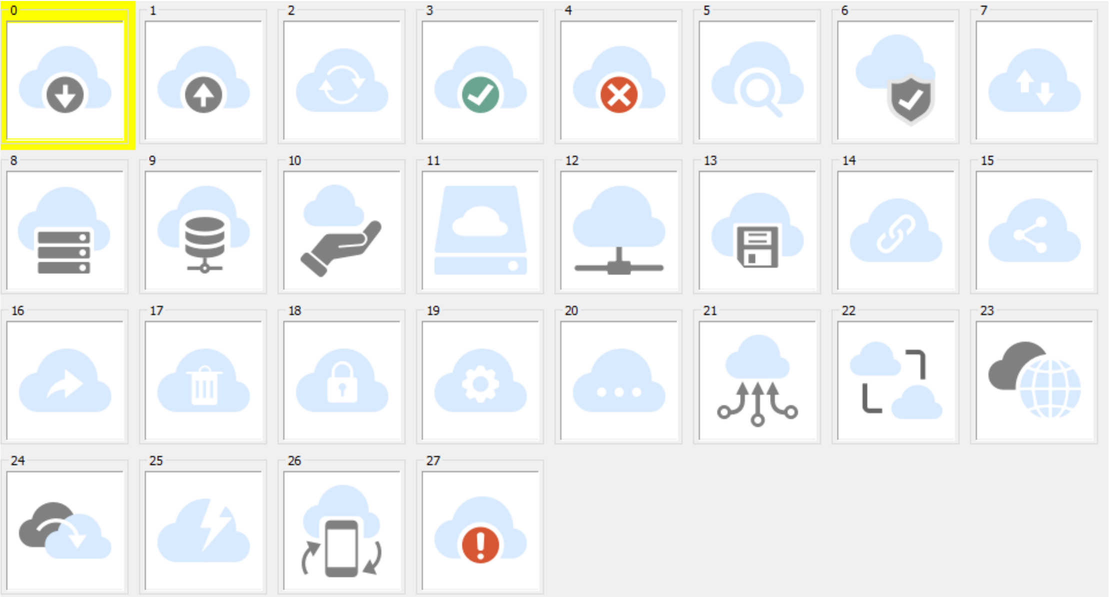
RMA

4.1.6 Cloud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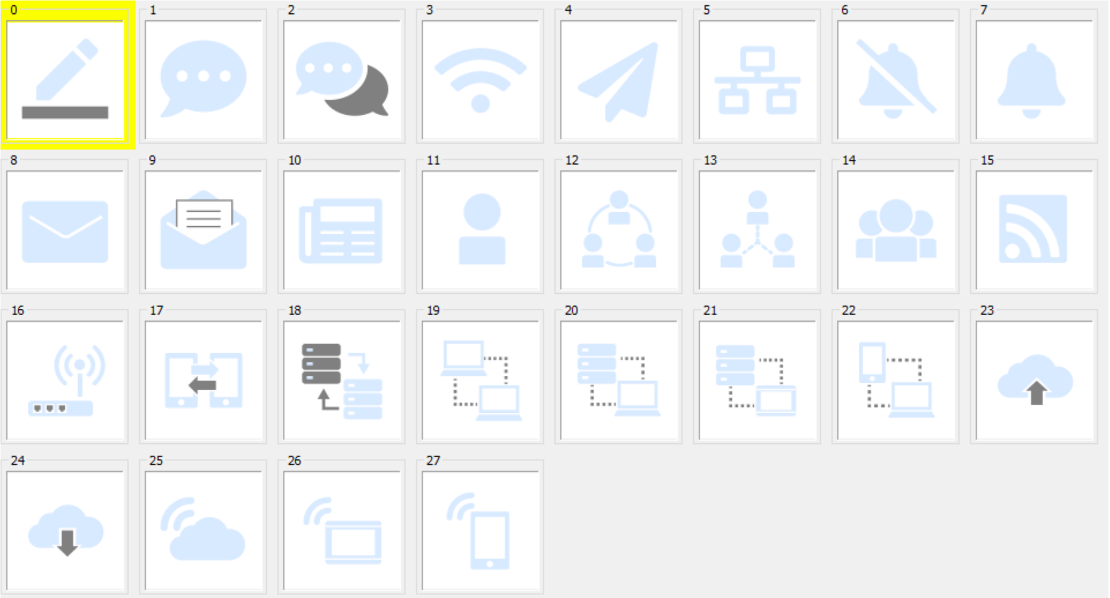
4.1.7 Communication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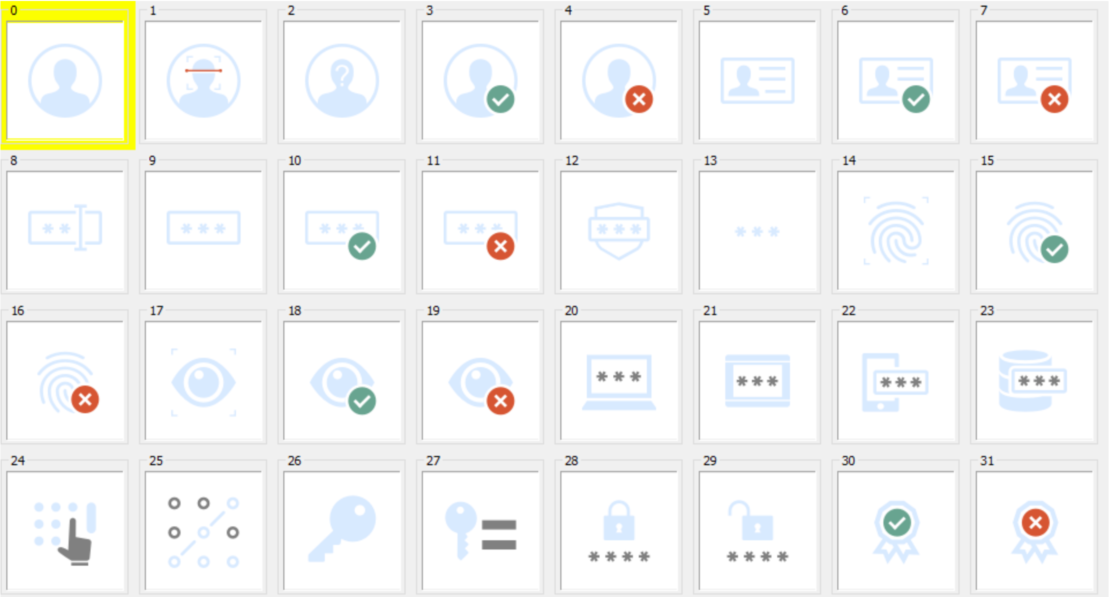
4.1.8 Credential Password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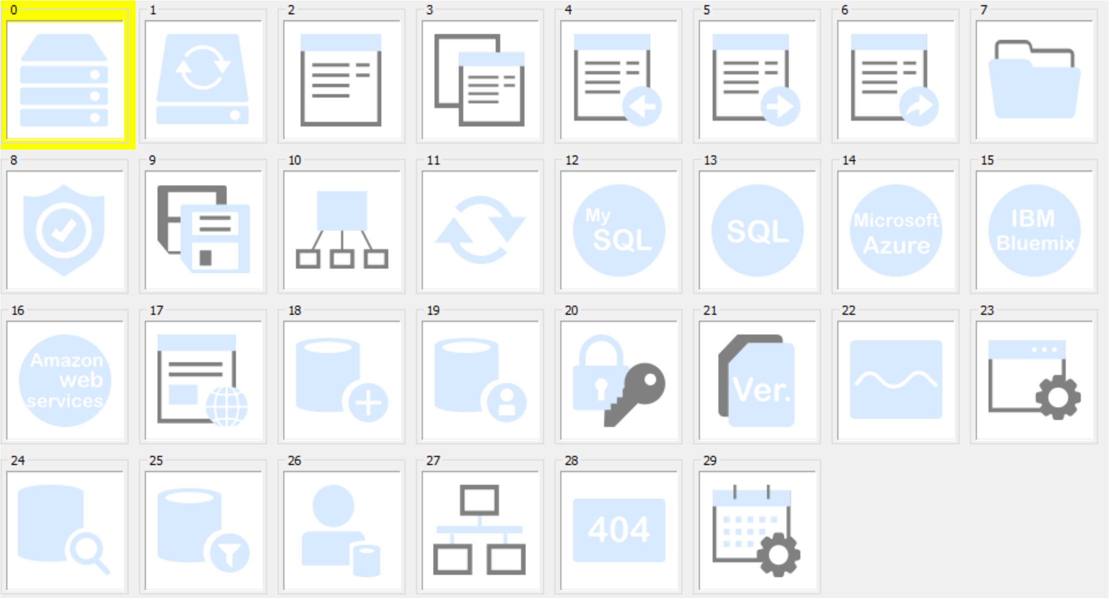
4.1.9 Database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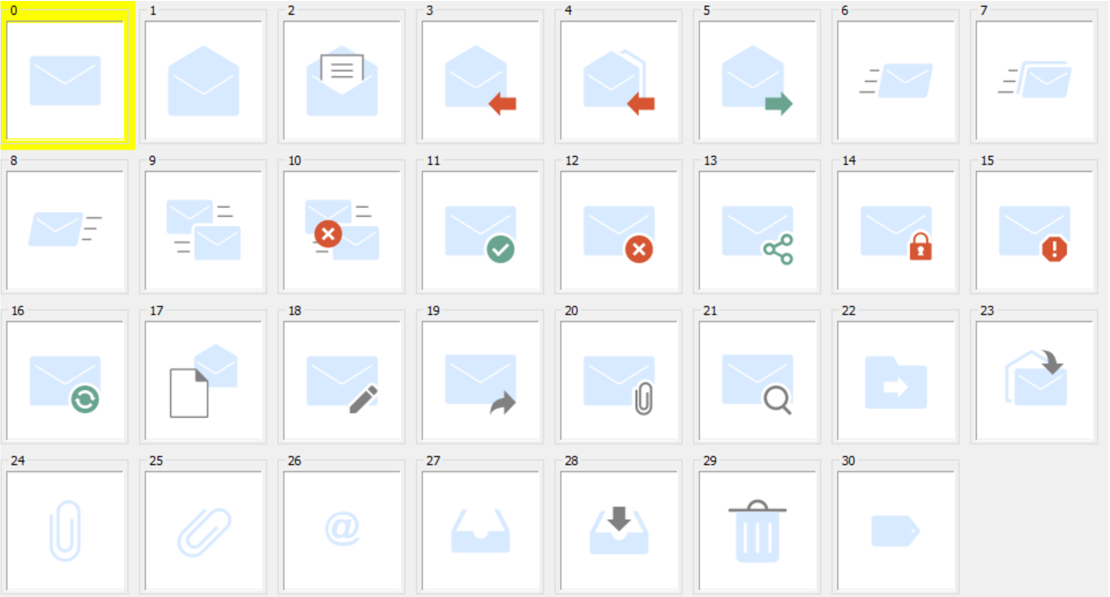
4.1.10 Email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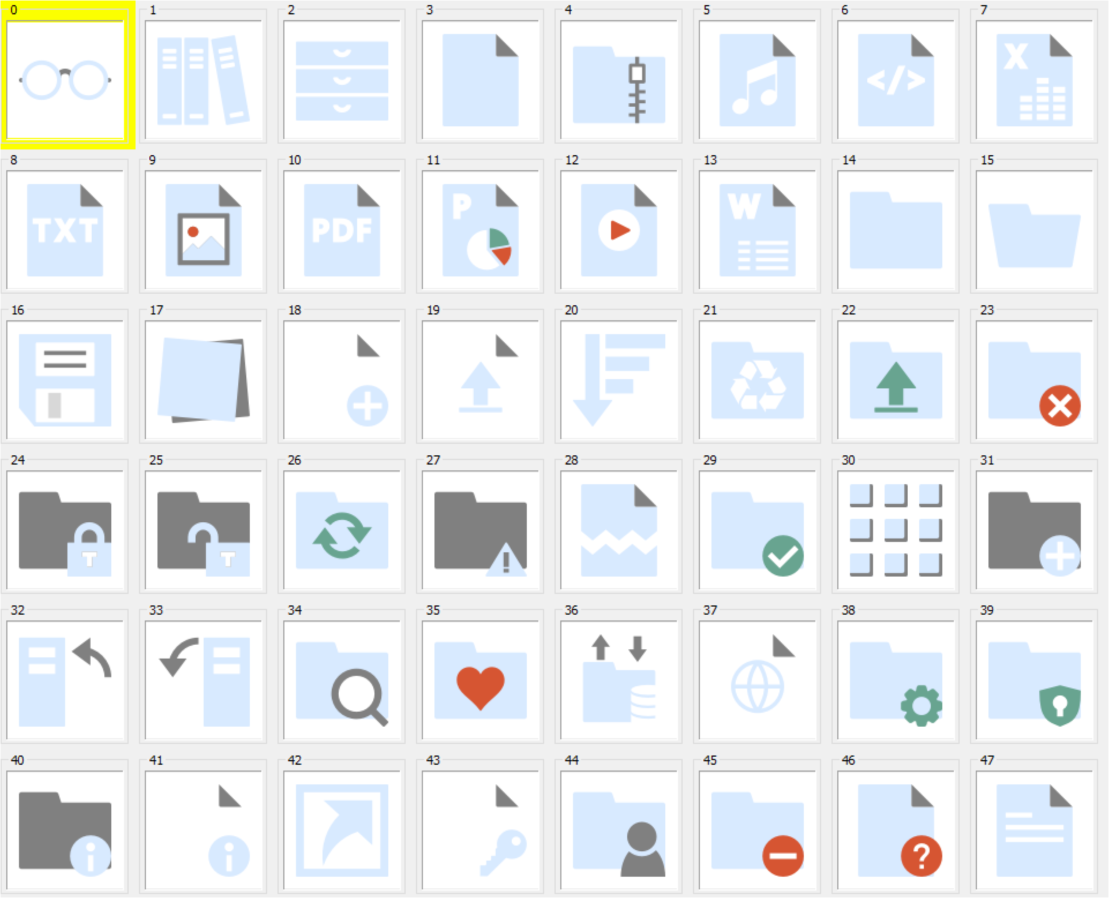
4.1.11 File Folder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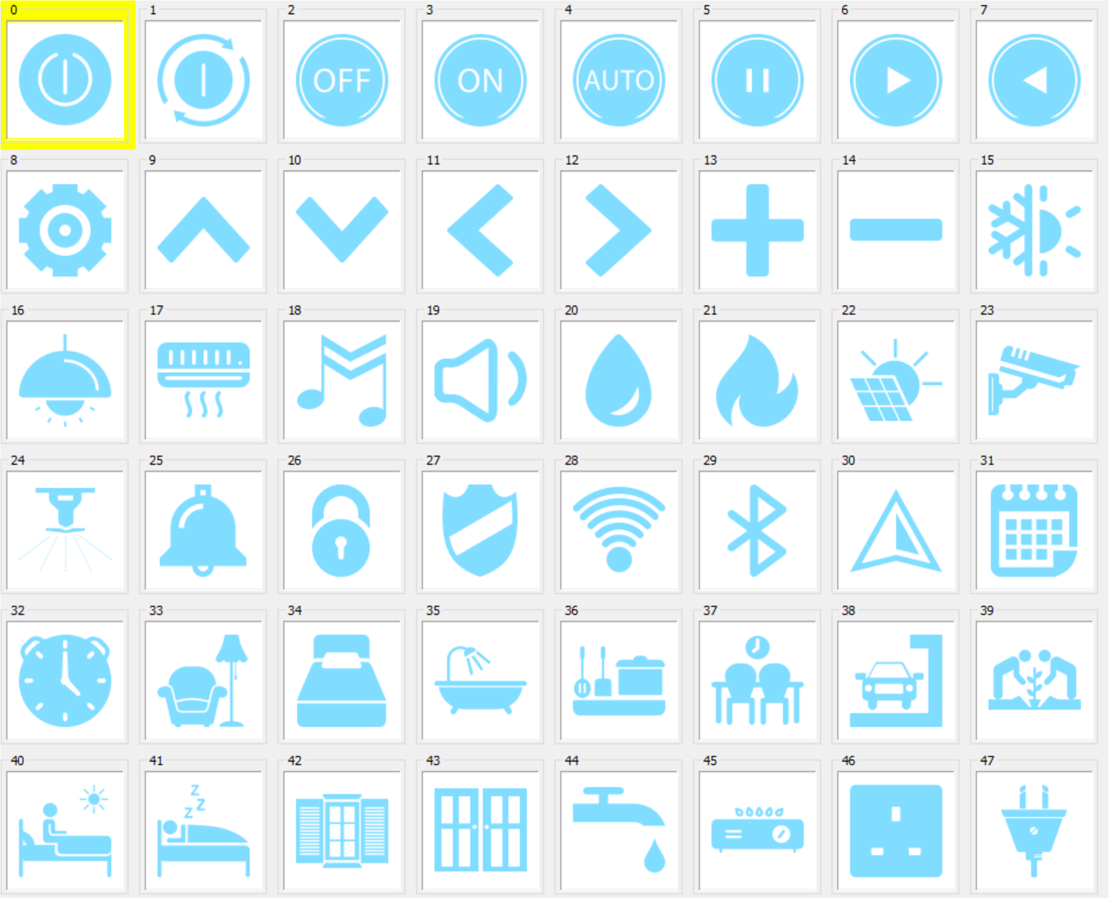
4.1.12 Flat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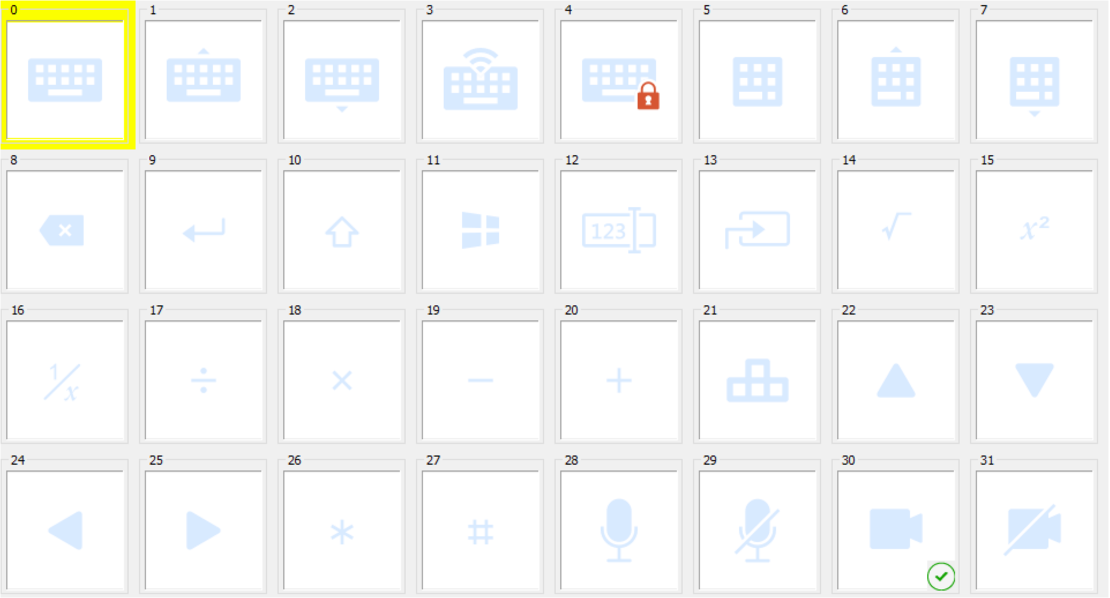
4.1.13 Keyboard Call icon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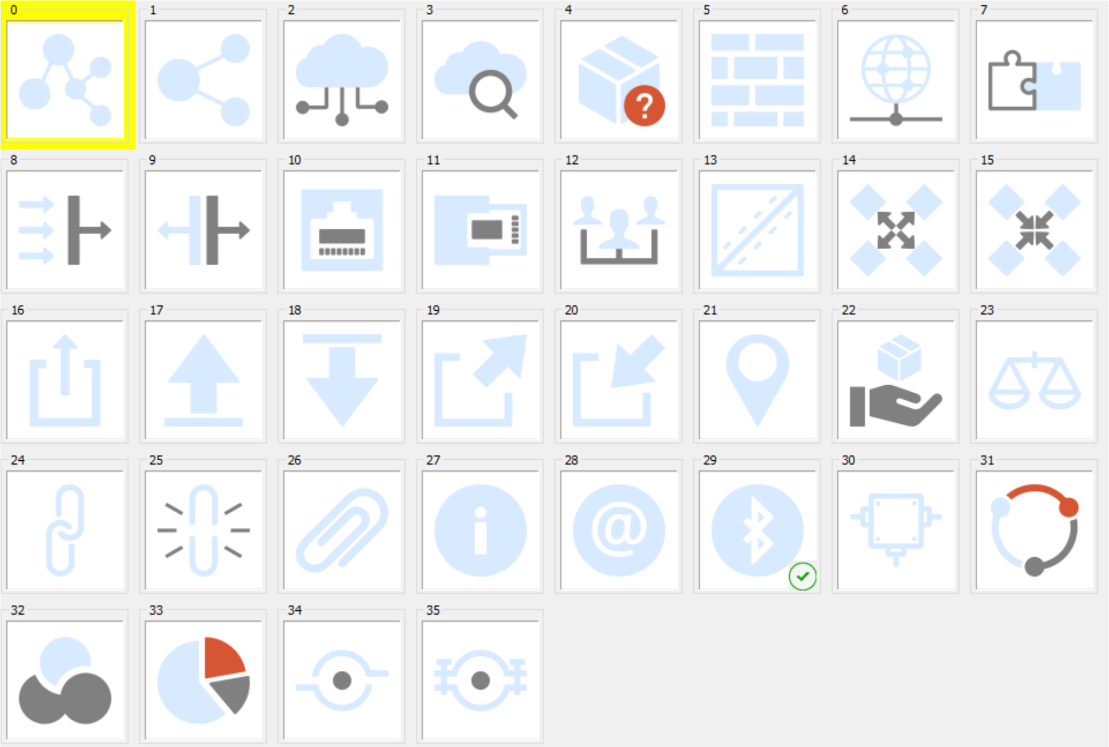
4.1.14 Link Share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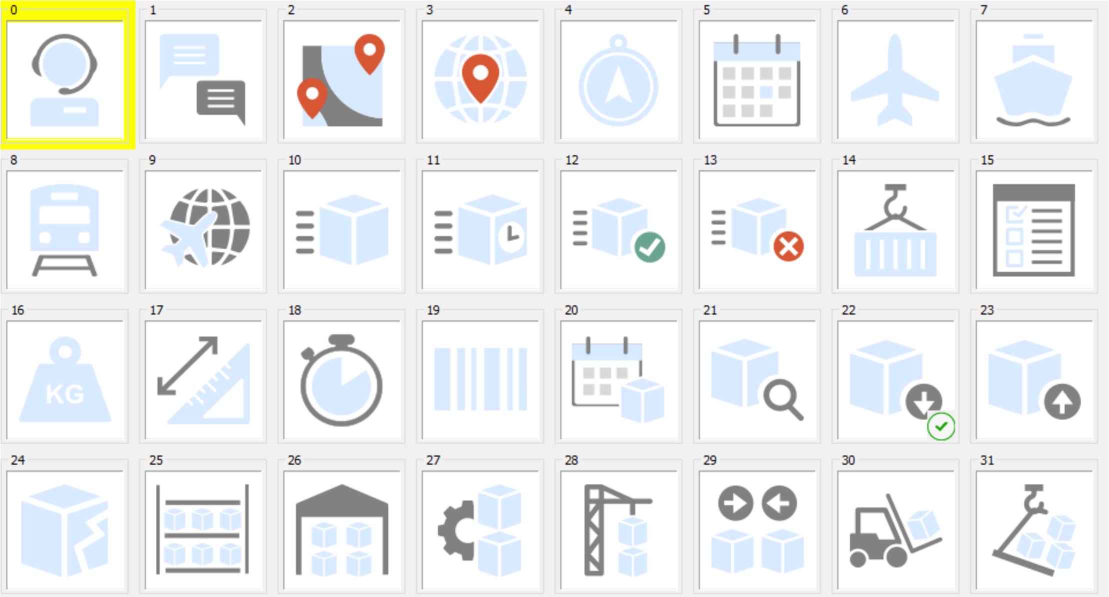
4.1.15 Logistics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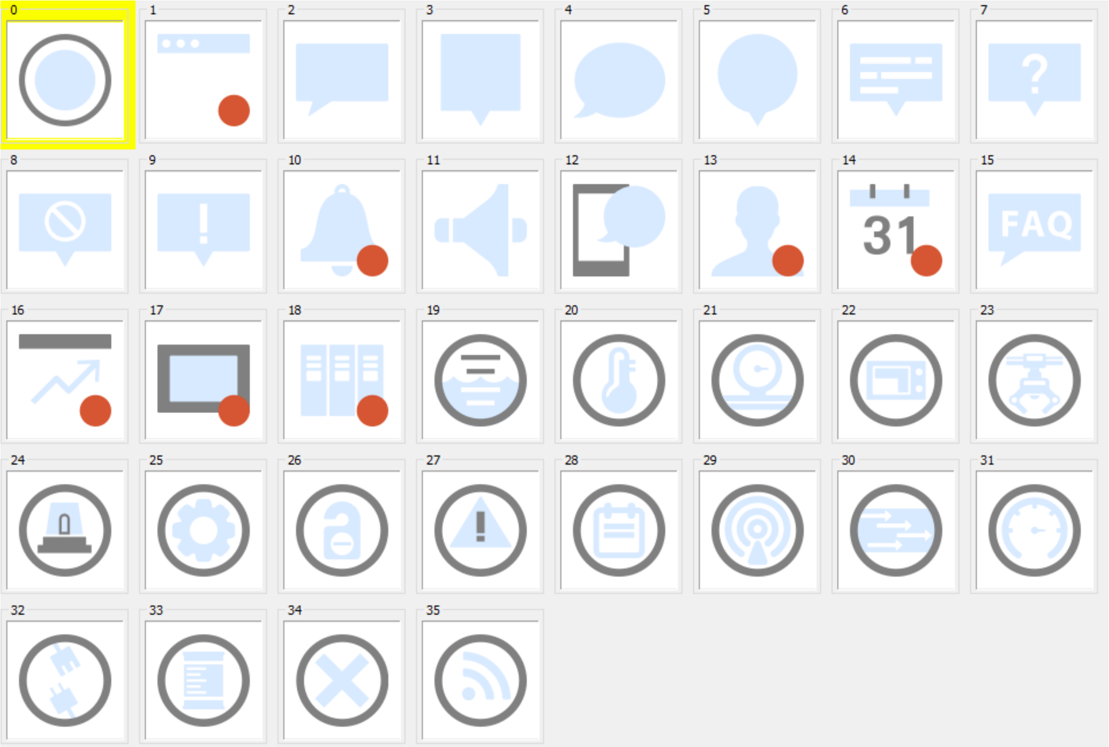
4.1.16 Notification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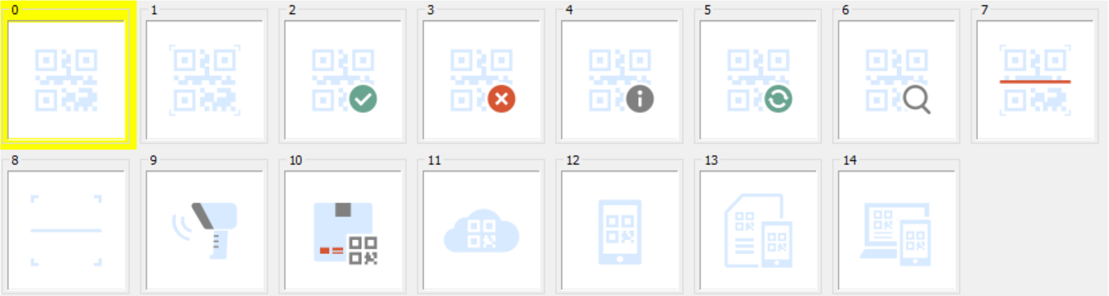
4.1.17 QR Code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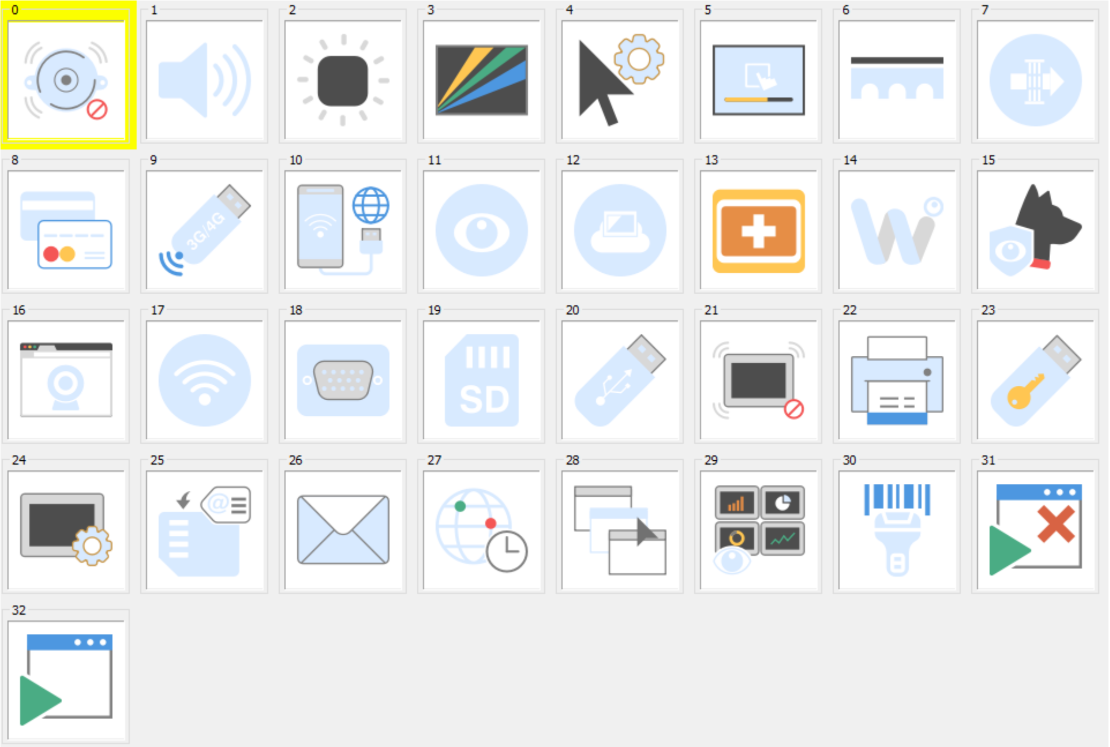
4.1.18 Reserved System Setting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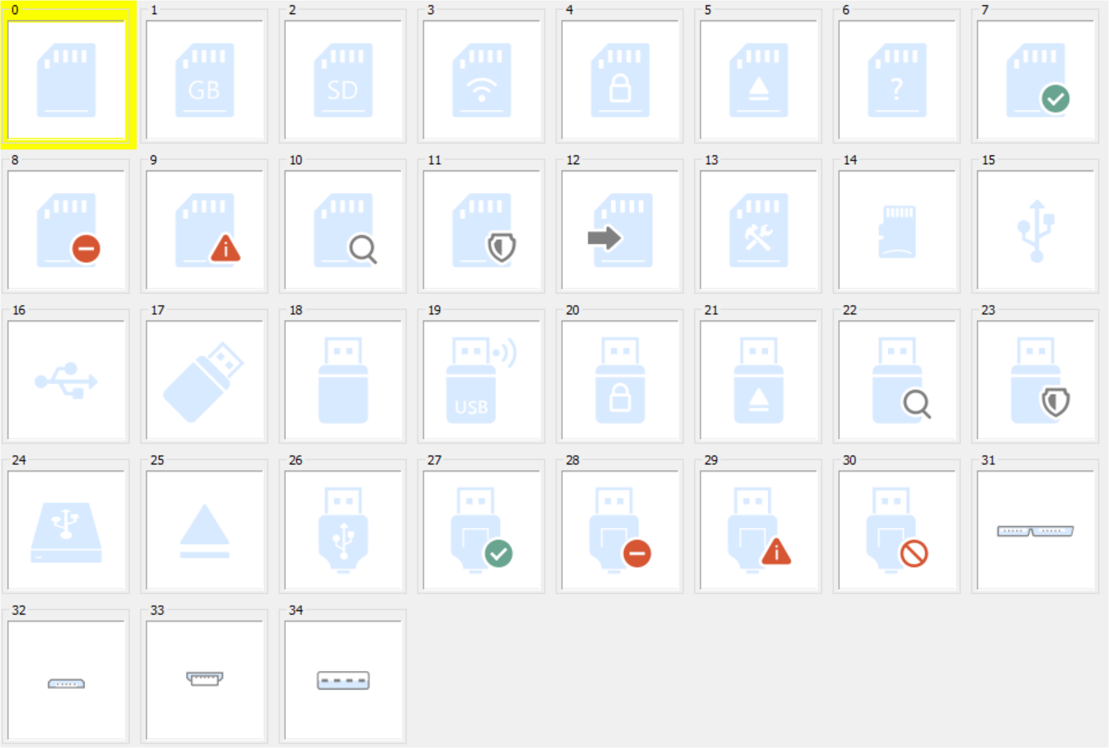
4.1.19 SD Card USB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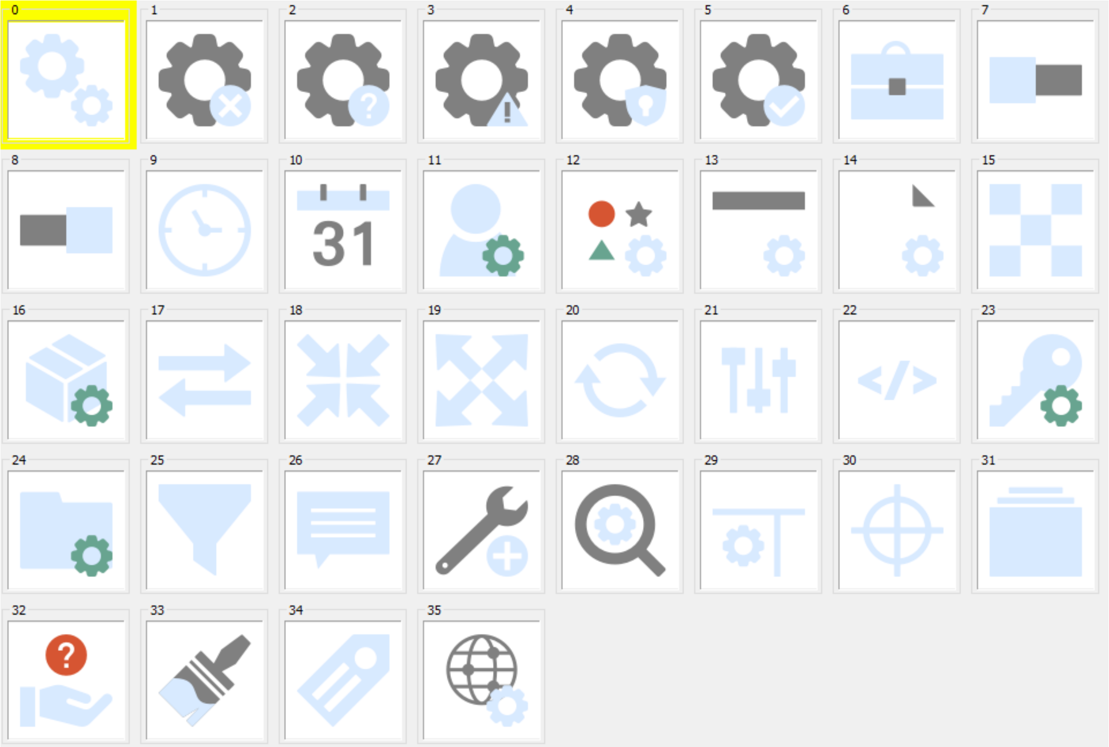
4.1.20 Settings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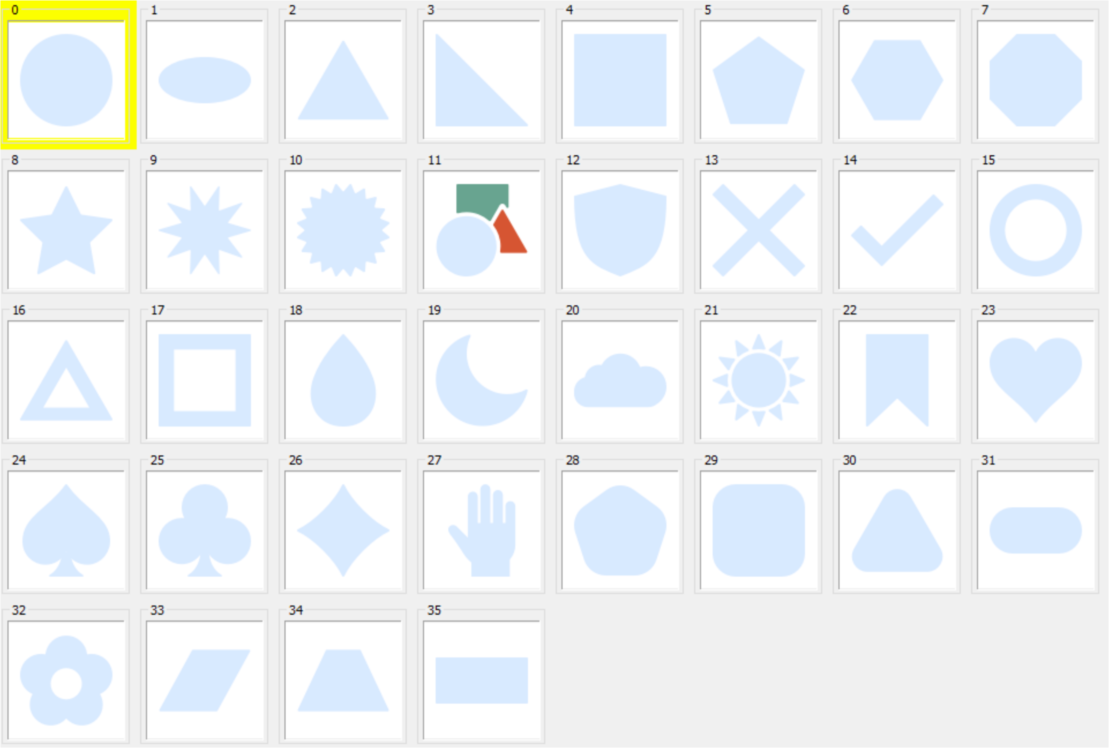
4.1.21 Shape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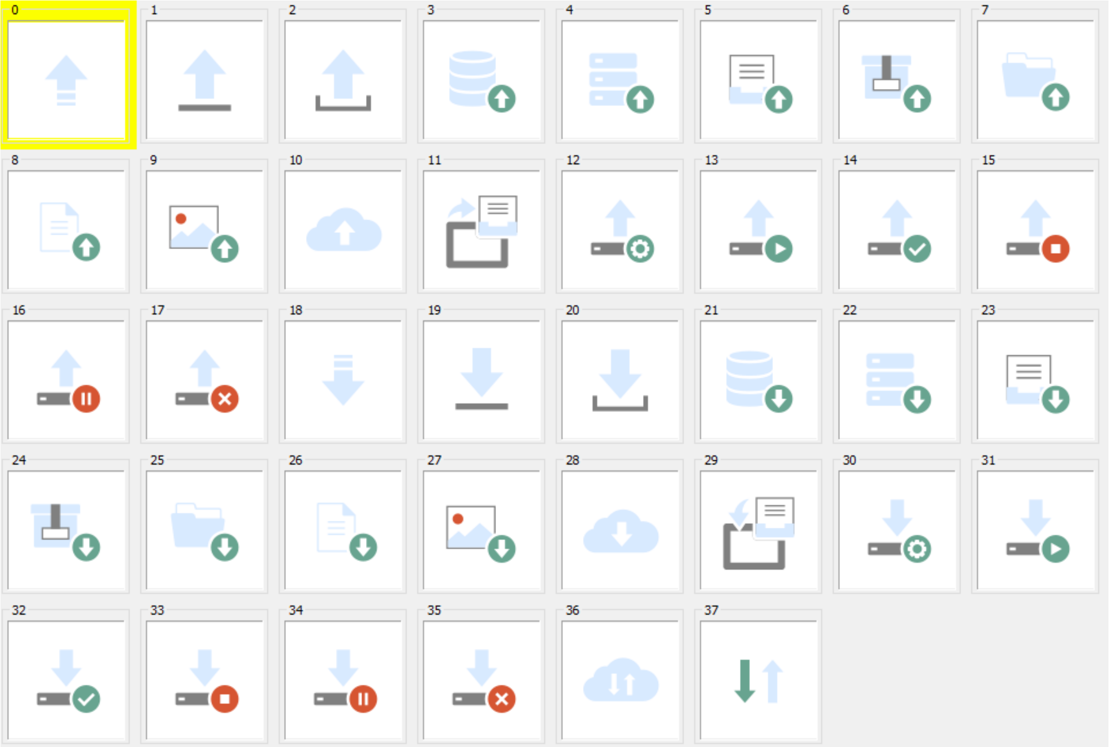
4.1.22 Upload Download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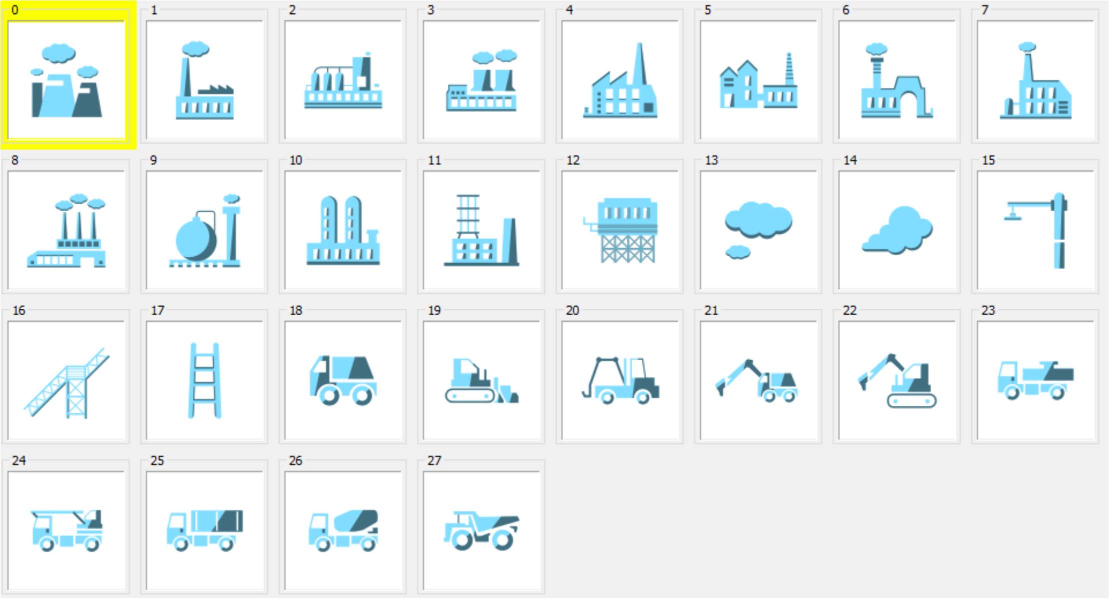
4.2 System Industrial Icon

4.2.1 Plain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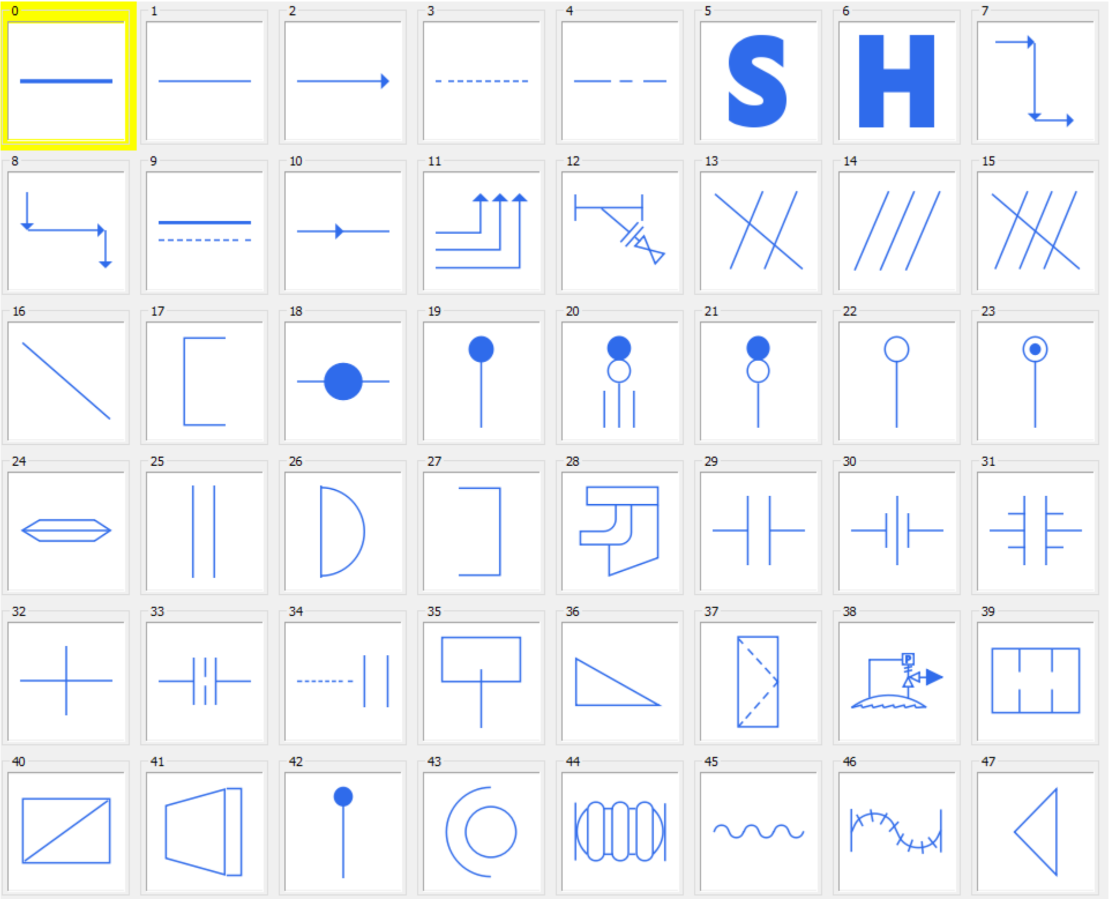
4.3 System P&ID Symbol

- Connecting Shapes Symbol 1
- Connecting Shapes Symbol 2
- Equipment Symbol
- Heat Exchanger 1
- Heat Exchanger 2
- Instrument Symbol 1
- Instrument Symbol 2
- Motor Symbol
- Peripheral Symbol 1
- Peripheral Symbol 2
- Piping Symbol
- Pump Symbol 1
- Pump Symbol 2
- Valve Symbols 1
- Valve Symbols 2
- Valve Symbols 3
- Vessel Symbol

4.3.1 Connecting Shapes Symbol 1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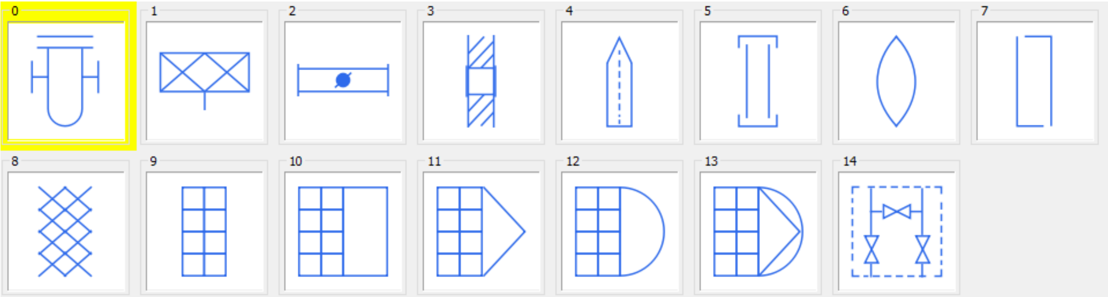
4.3.2 Connecting Shapes Symbol 2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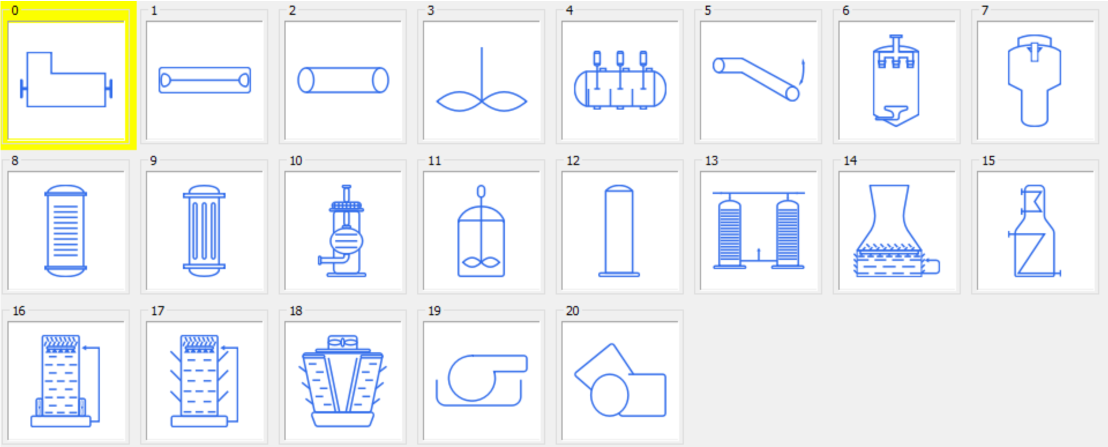
4.3.3 Equipment Symbol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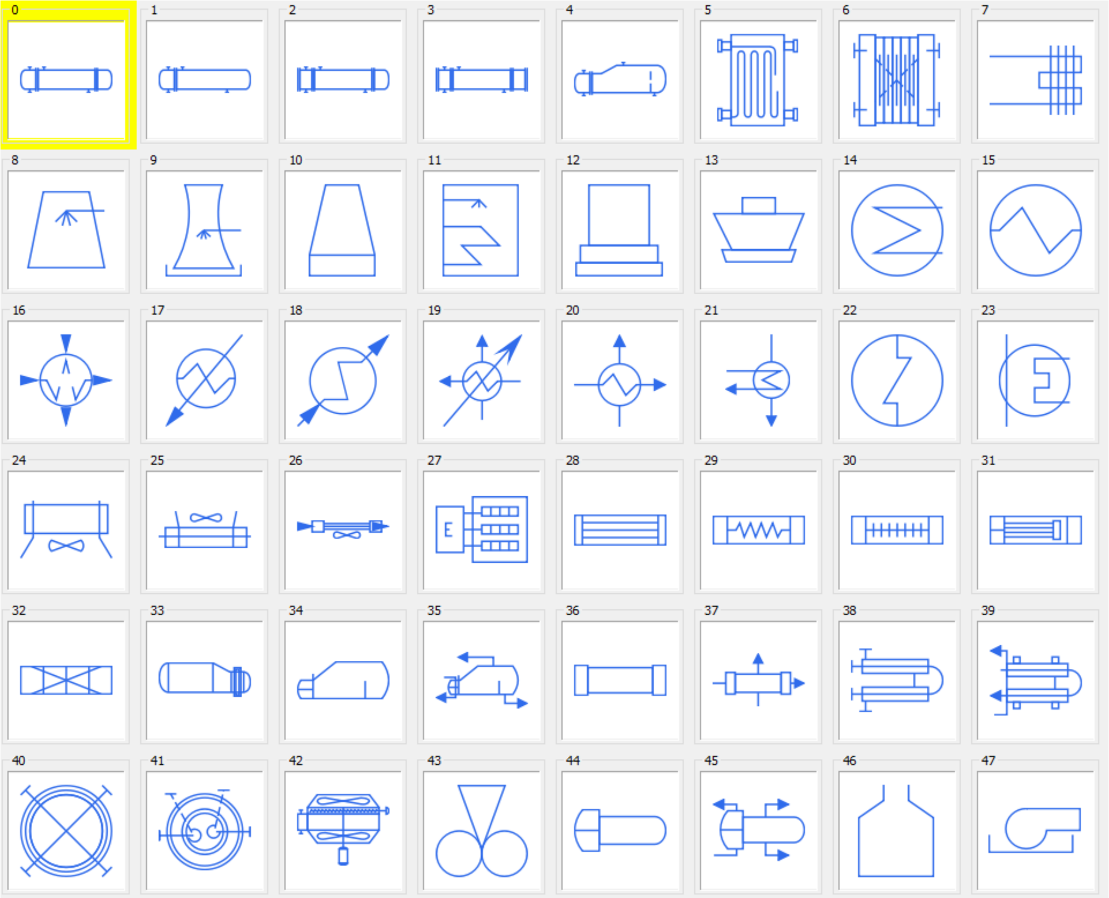
4.3.4 Heat Exchanger 1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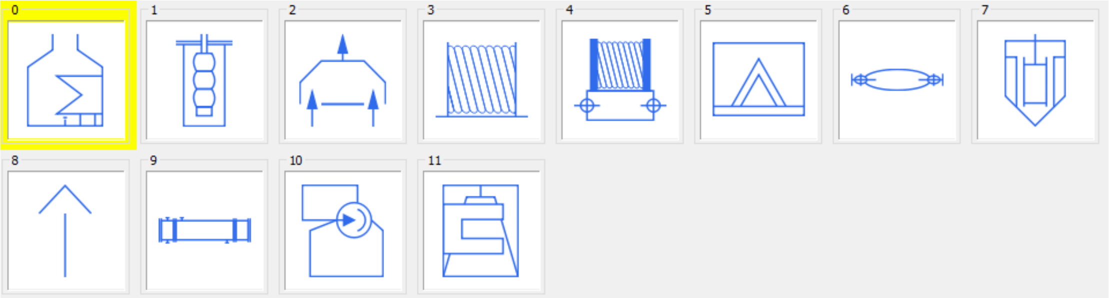
4.3.5 Heat Exchanger 2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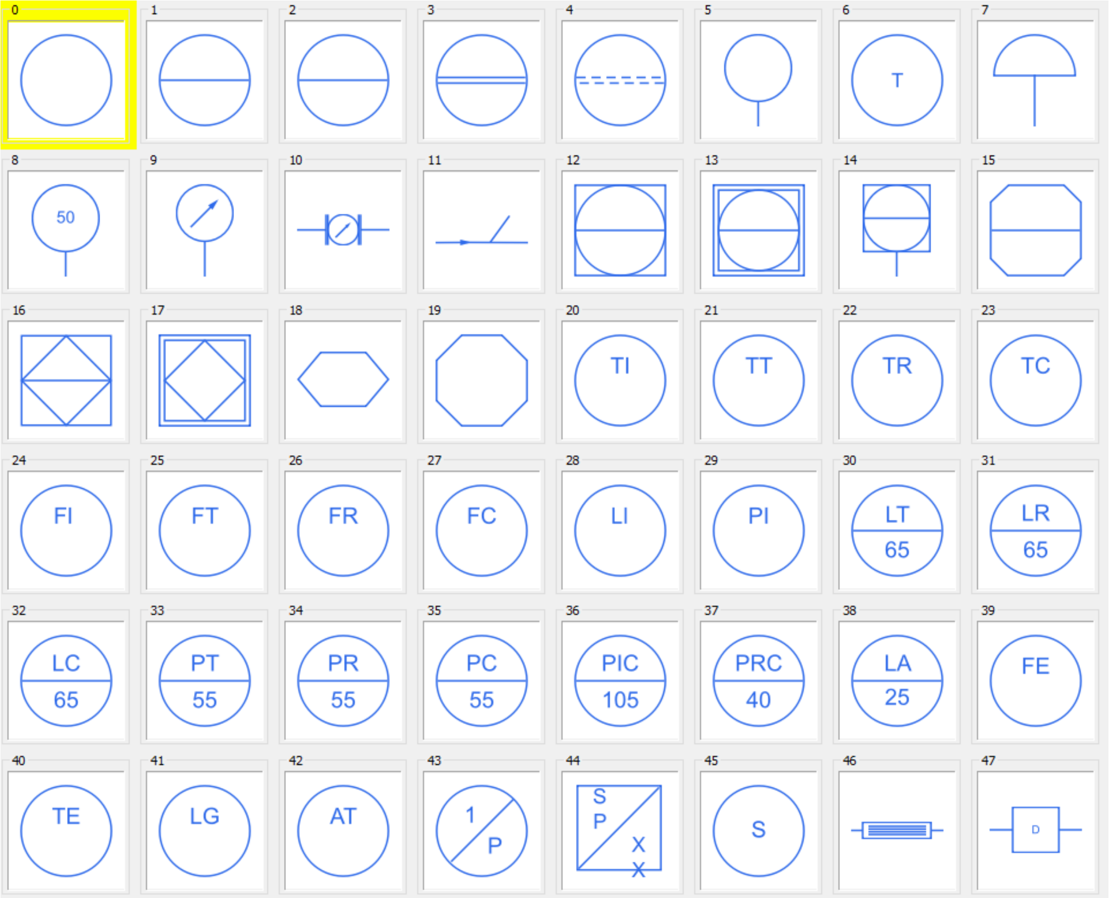
4.3.6 Instrument Symbol 1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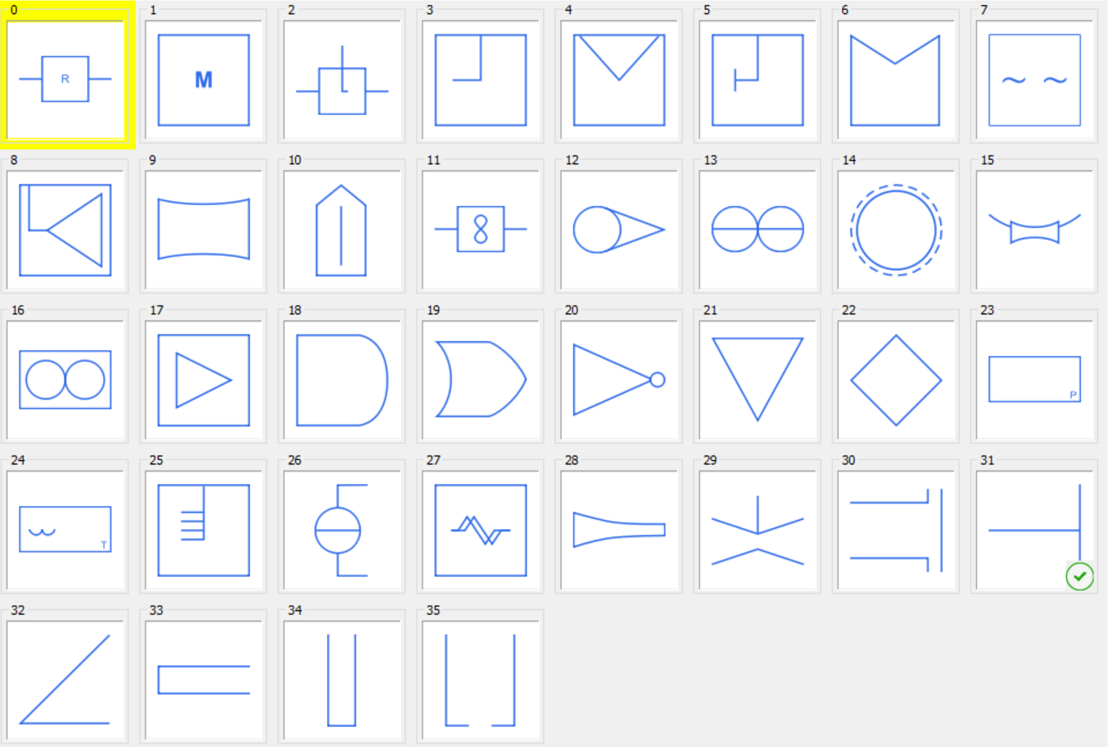
4.3.7 Instrument Symbol 2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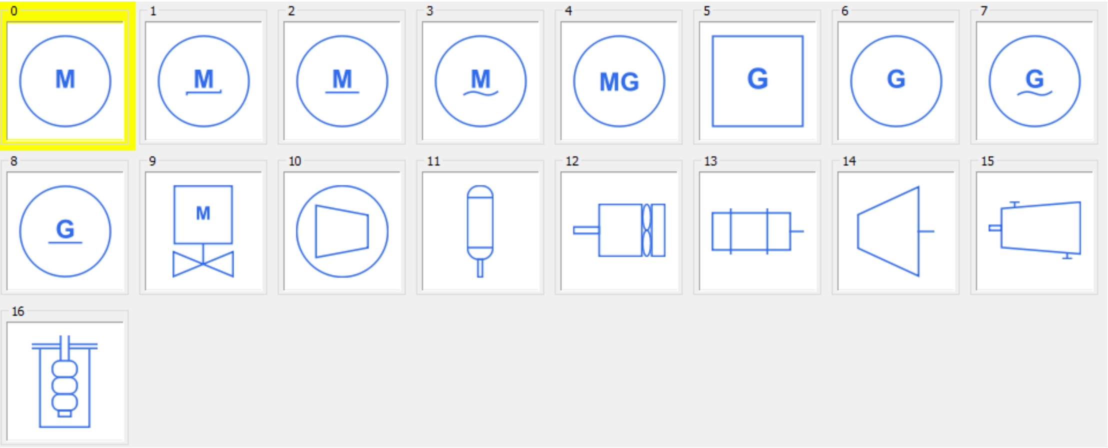
4.3.8 Motor Symbol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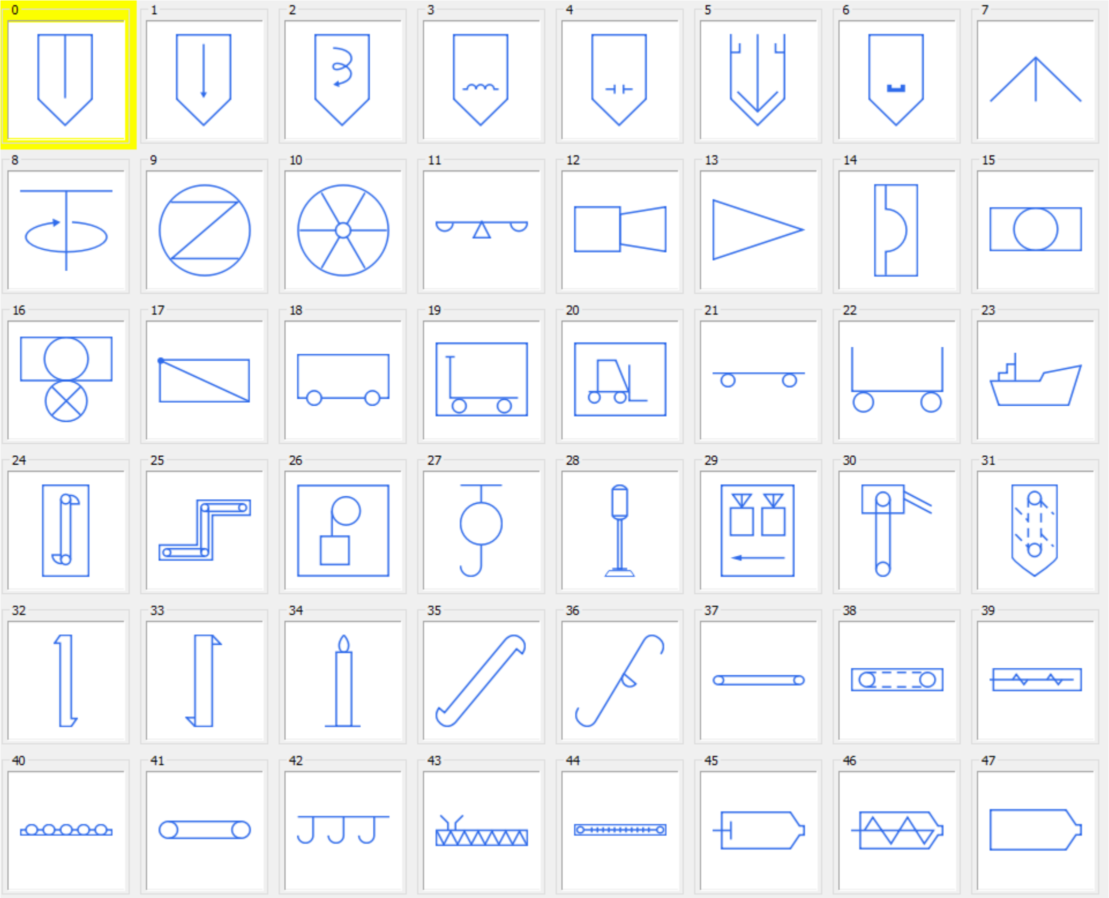
4.3.9 Peripheral Symbol 1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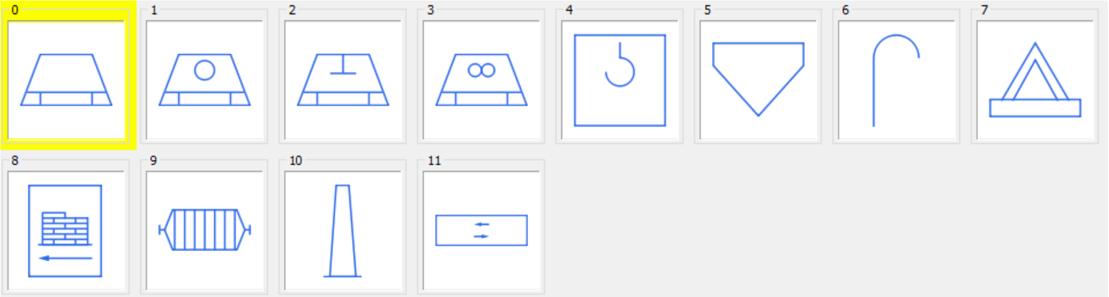
4.3.10 Peripheral Symbol 2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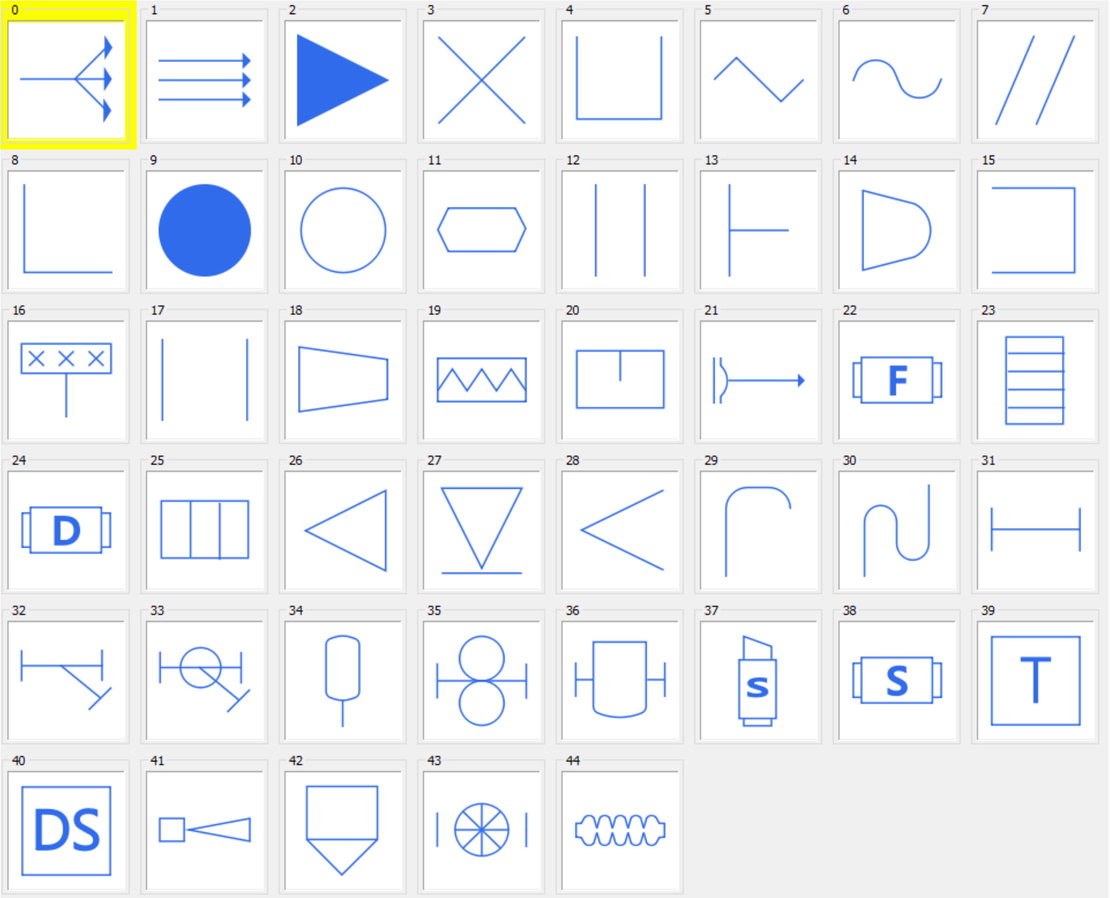
4.3.11 Piping Symbol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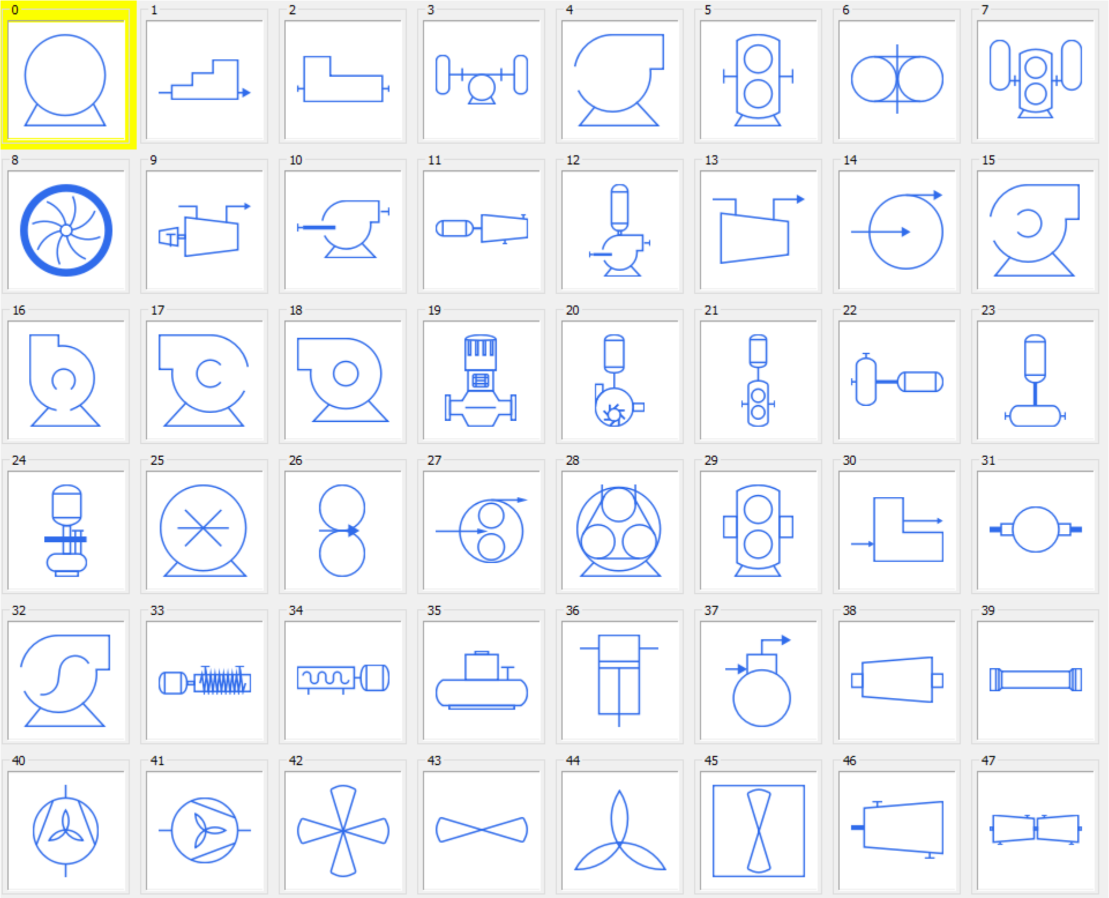
4.3.12 Pump Symbol 1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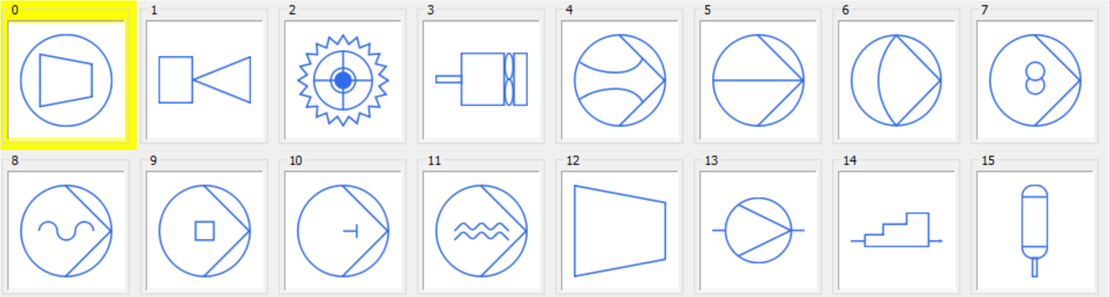
4.3.13 Pump Symbol 2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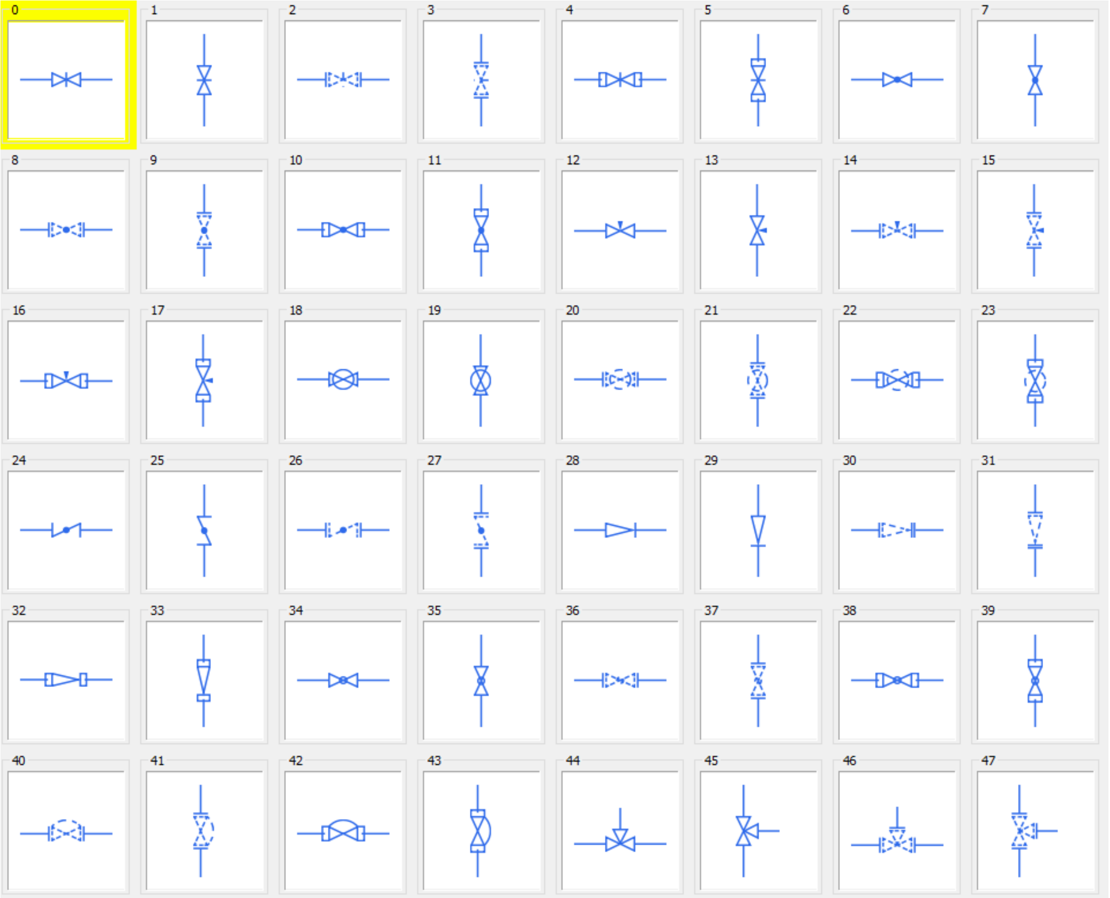
4.3.14 Valve Symbols 1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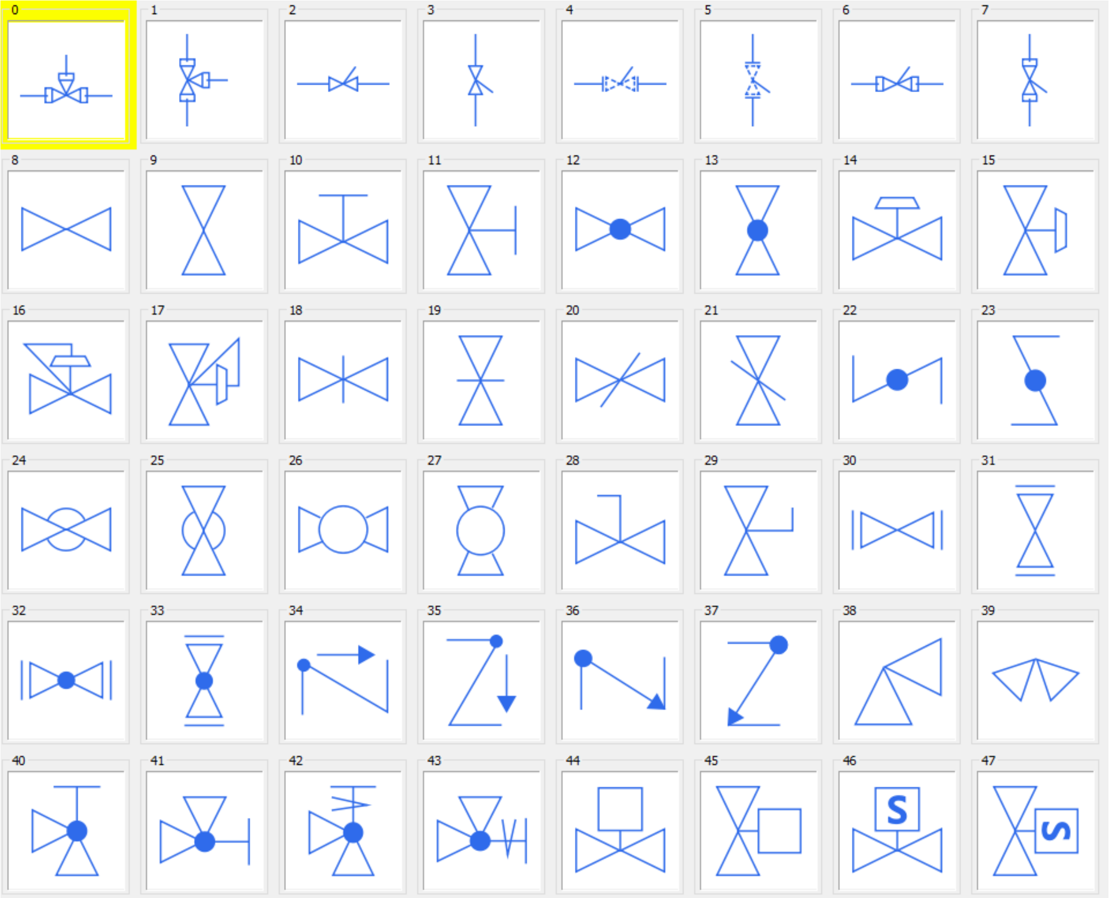
4.3.15 Valve Symbols 2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24 25 26 27 28 29 30 31
32 33 34 35 36 37 38 39
40 41 42 43 44 45 46 47
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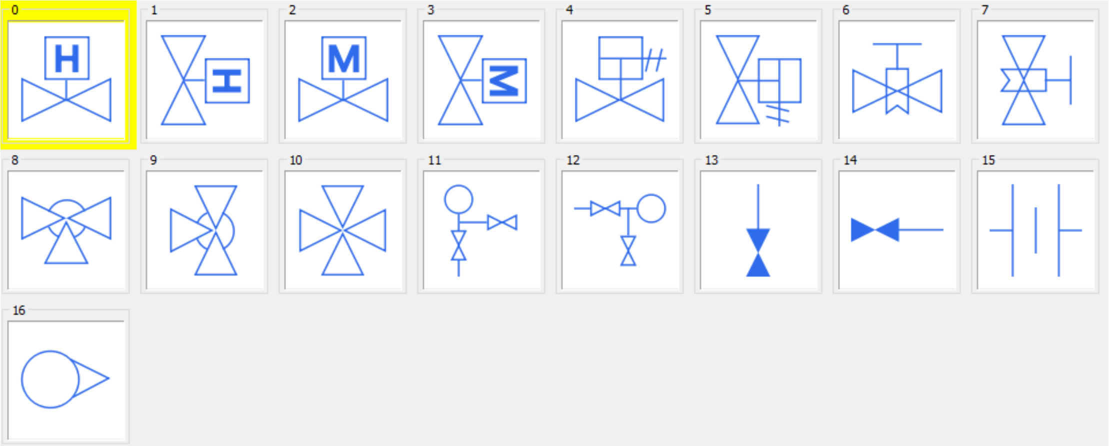
4.3.16 Valve Symbols 3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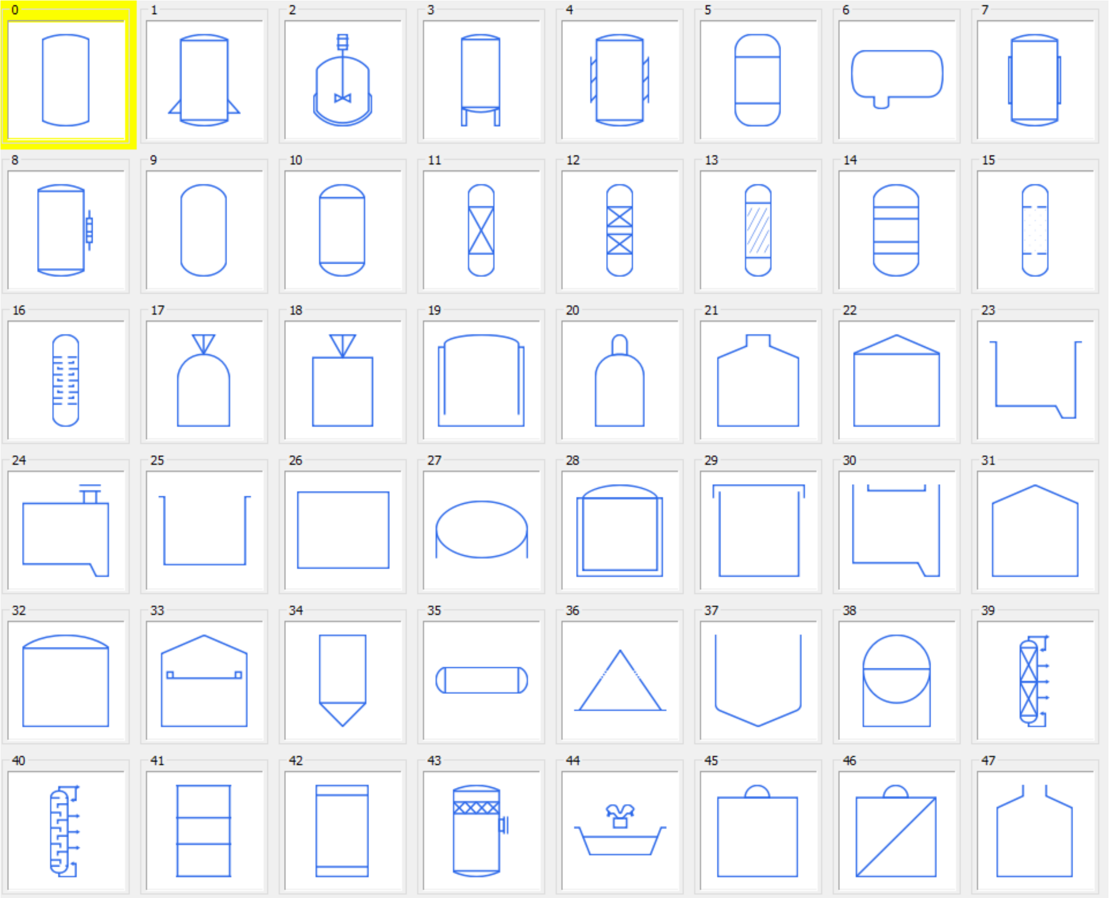
4.3.17 Vessel Symbol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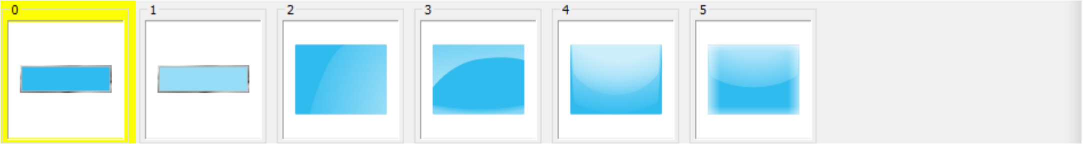
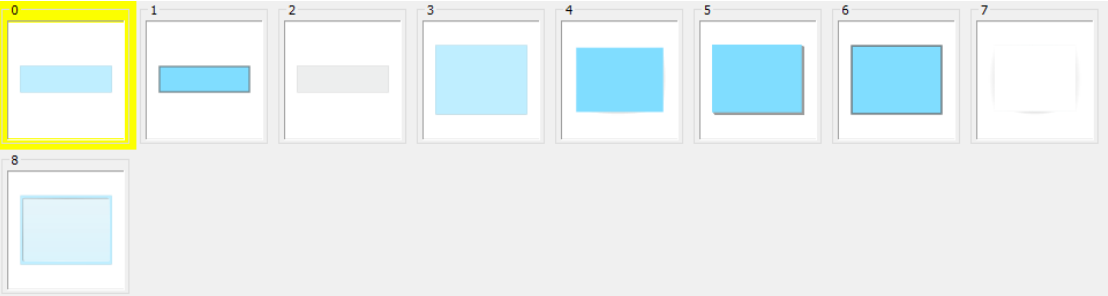
5 UI Element

5.1 System Background

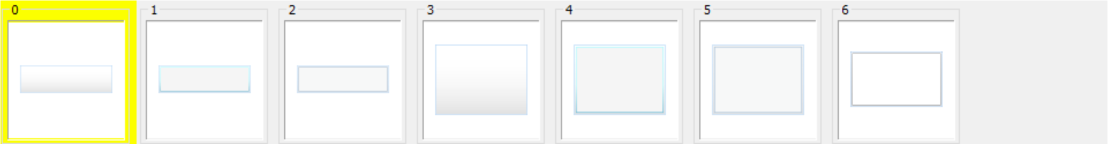
5.1.1 Crystal



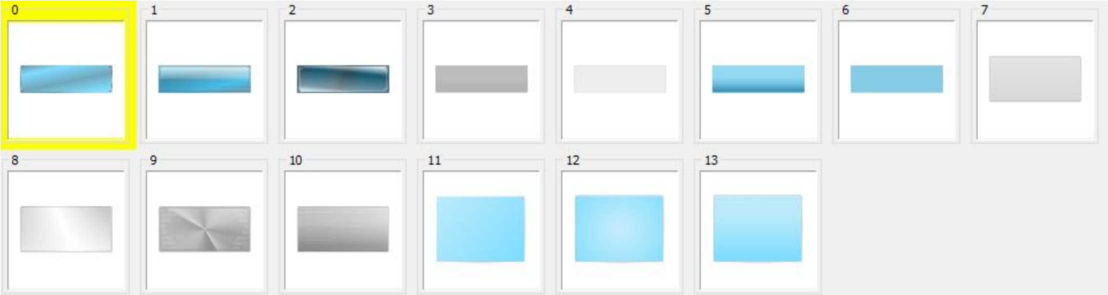
5.1.2 Flat



5.1.3 Ribbon



5.1.4 Standard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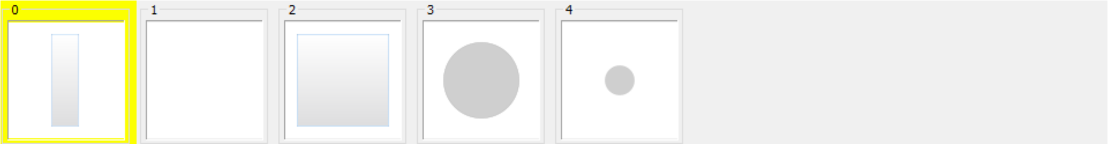
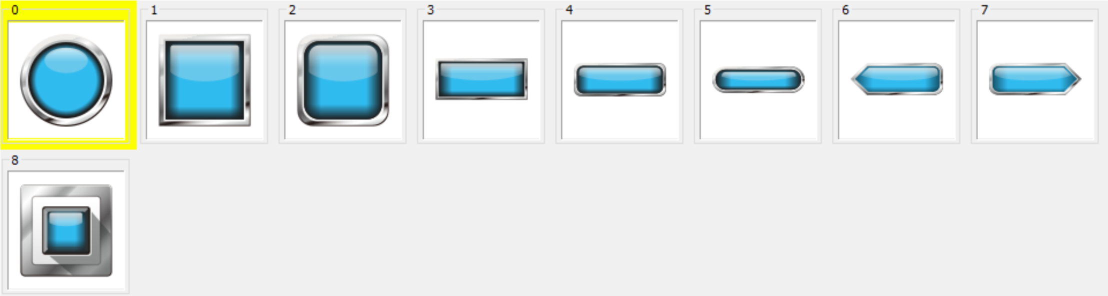
5.2 System Bar Graph

5.2.1 Ribbon

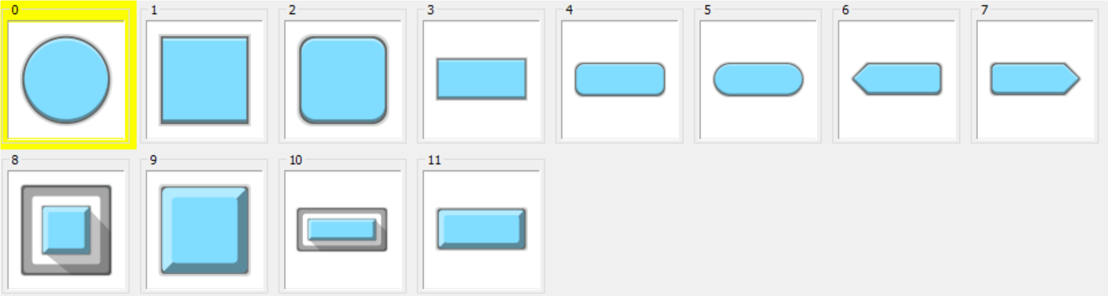


5.3 System Button

5.3.1 Crystal



5.3.2 Flat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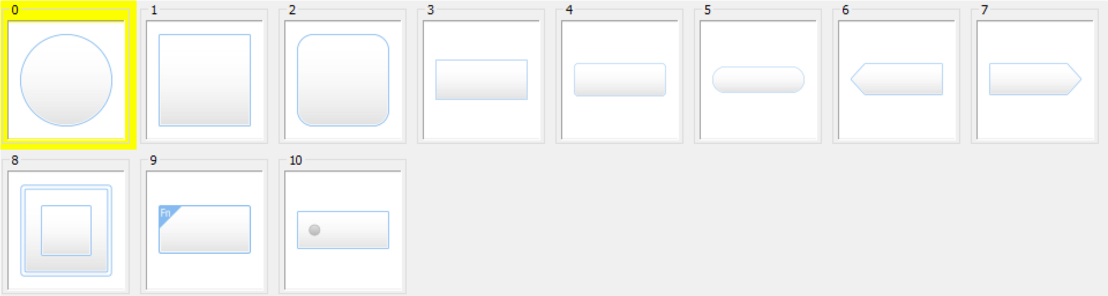
5.3.3 Ribbon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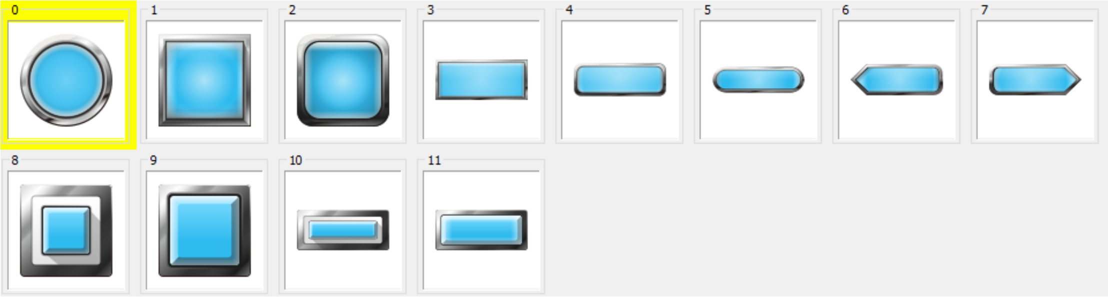
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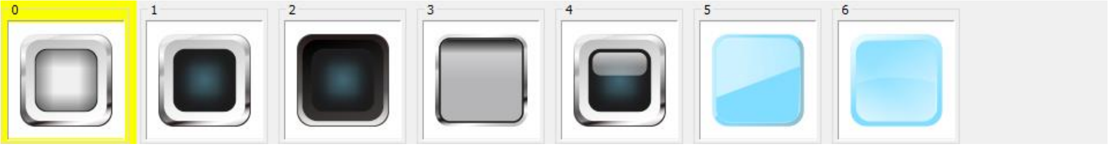
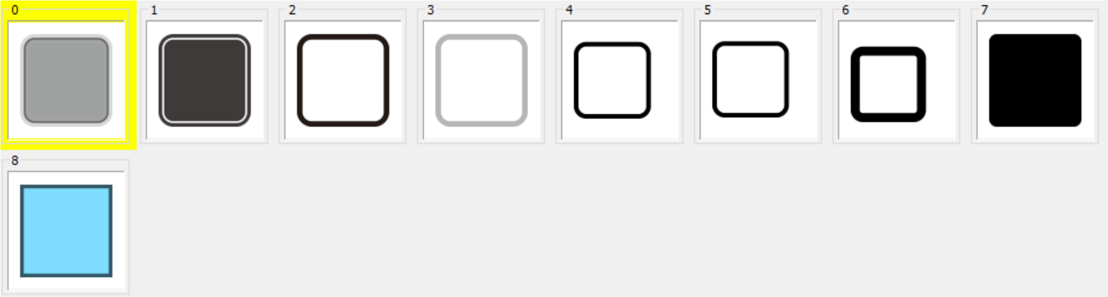
5.4 System Check Box

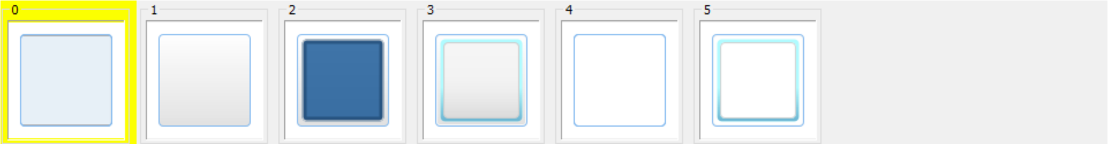
5.4.1 Crystal



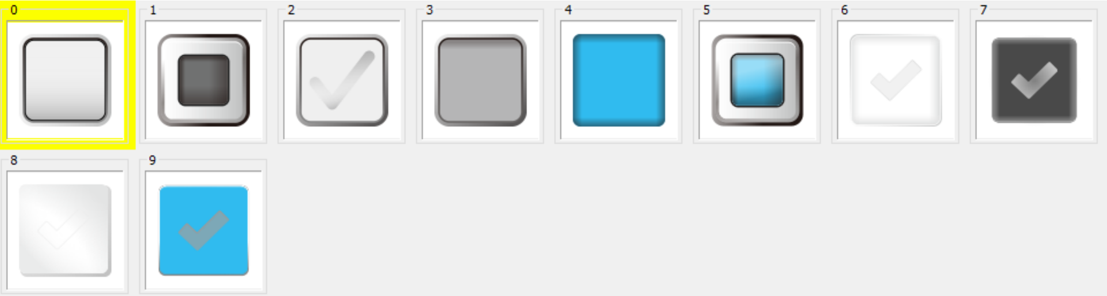
5.4.2 Flat



5.4.3 Ribbon



5.4.4 Standard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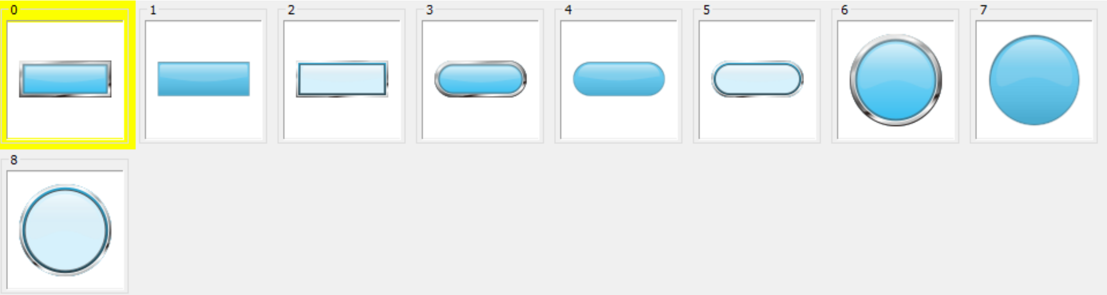
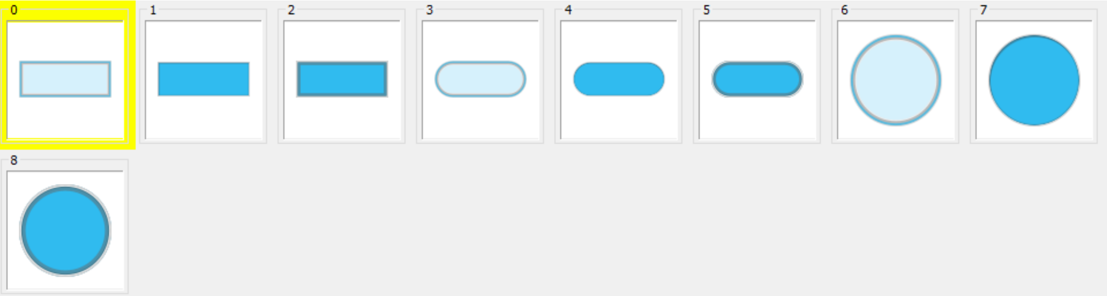
5.5 System Input Box

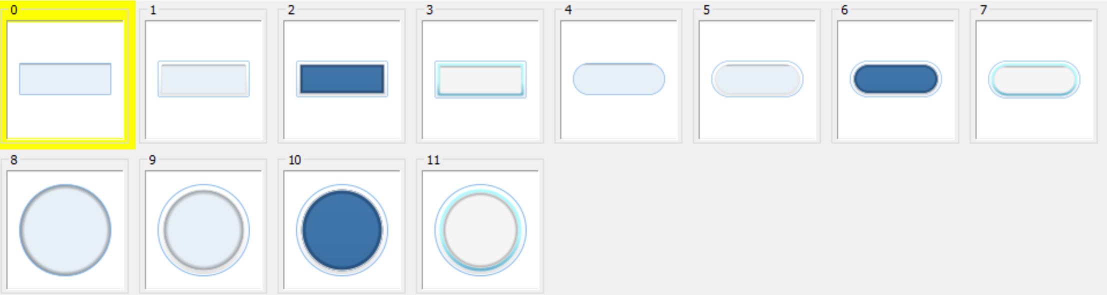
5.5.1 Crystal



5.5.2 Flat



5.5.3 Ribbon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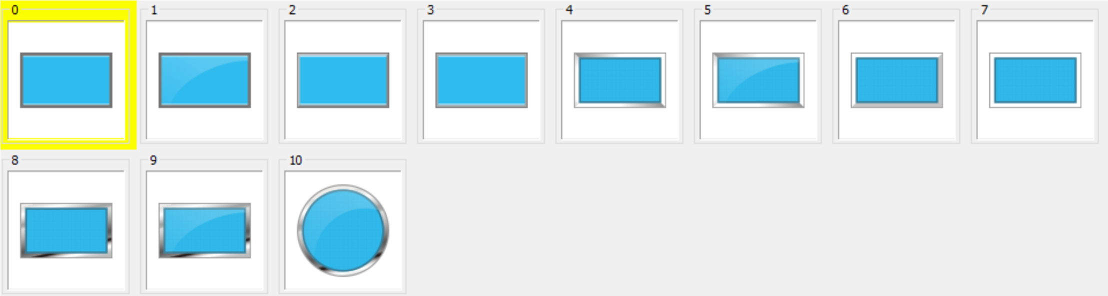
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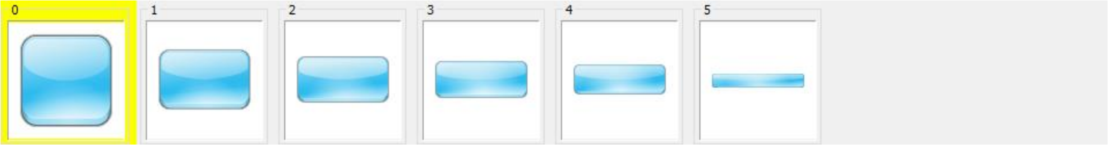
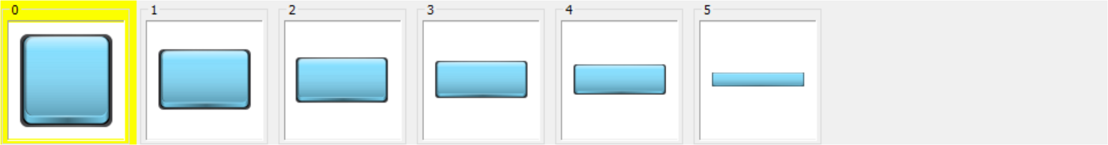
5.6 System Keyboard

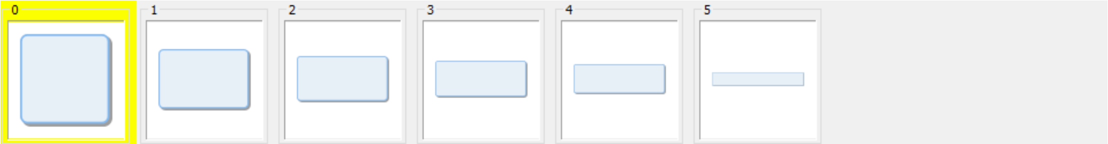
5.6.1 Crystal



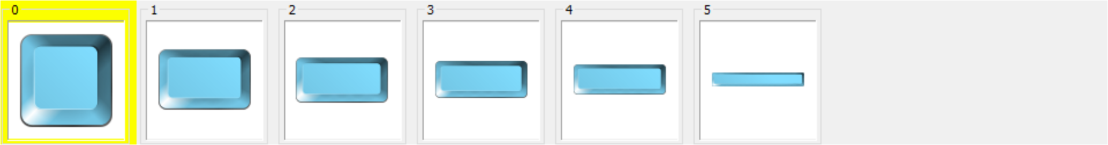
5.6.2 Flat



5.6.3 Ribbon

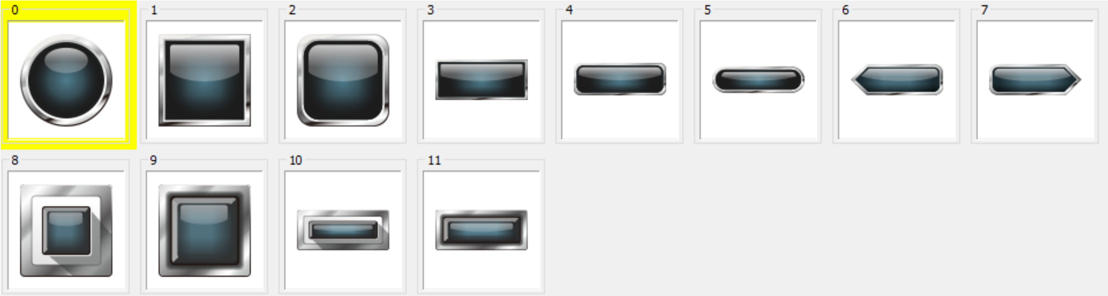


5.6.4 Standard



5.7 System Lamp

5.7.1 Crystal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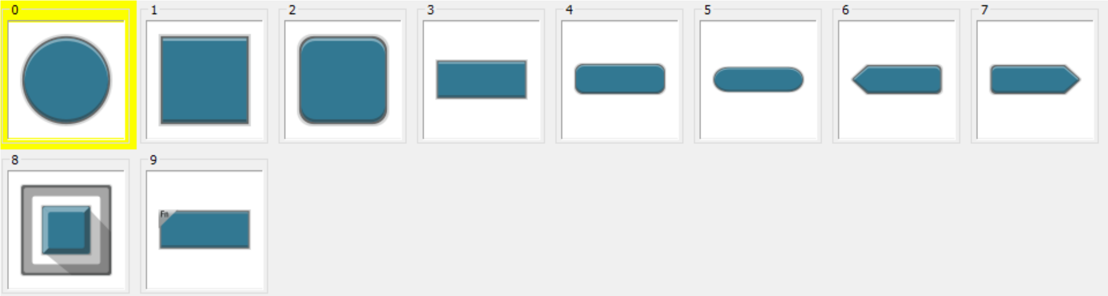
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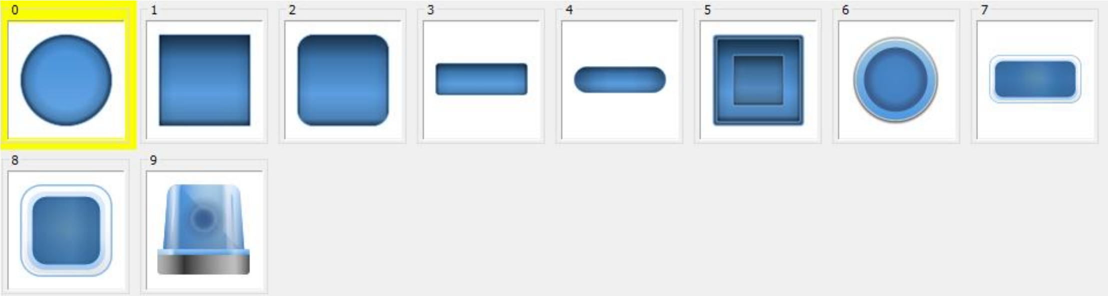
5.7.3 Ribbon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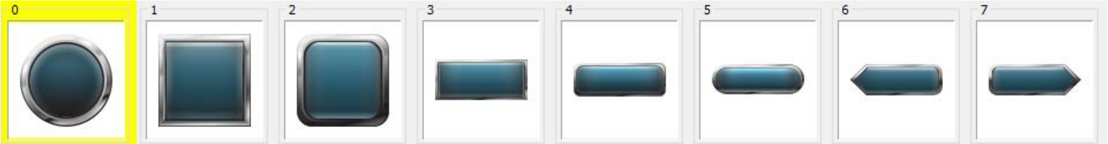
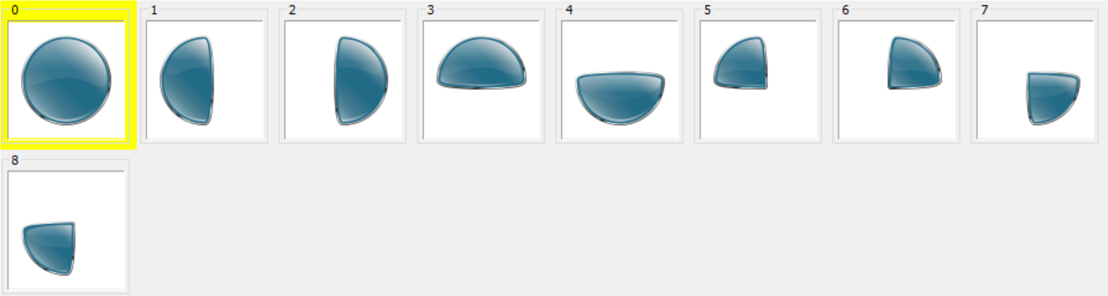
5.7.4 Standard

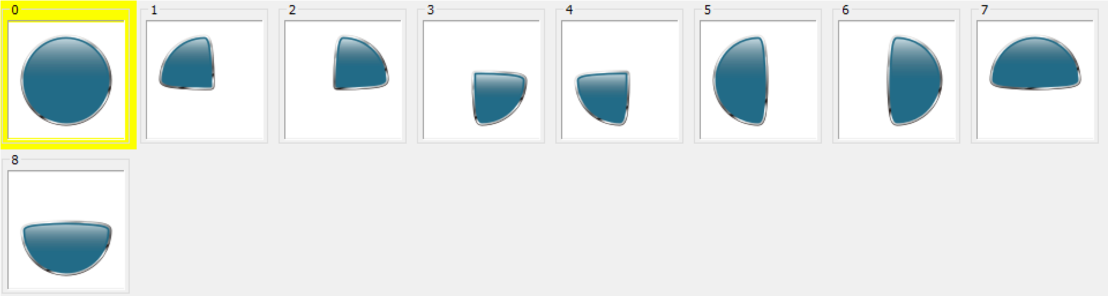


5.8 System Meter

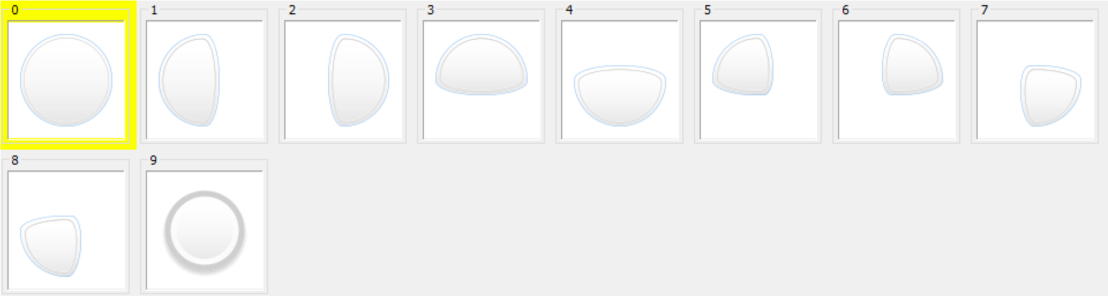
5.8.1 Crystal



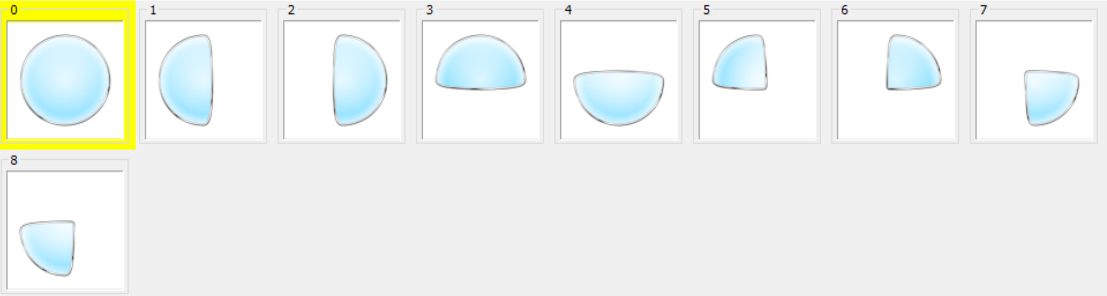
5.8.2 Gradient



5.8.3 Ribbon

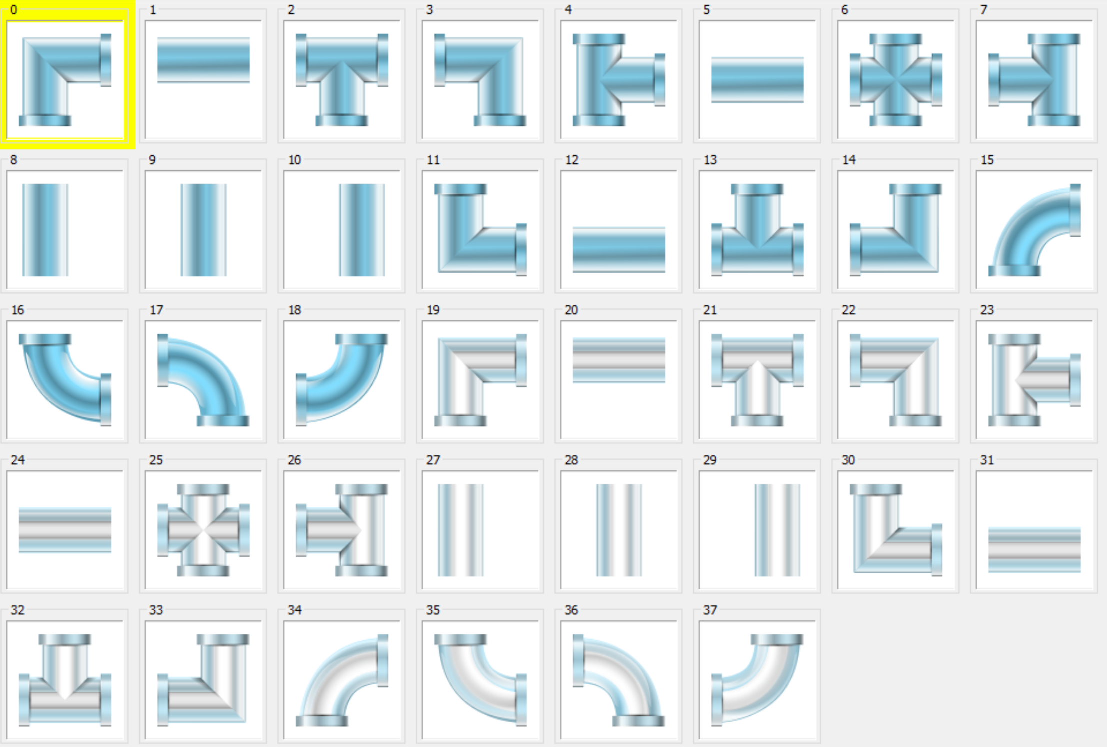

0
1
2
3
4
5
6
7
8
9

5.8.4 Standard



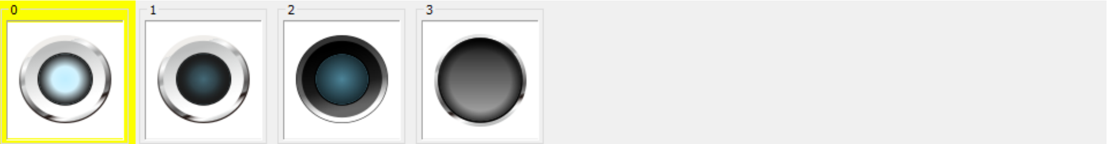
5.9 System Pipe

5.9.1 Standard

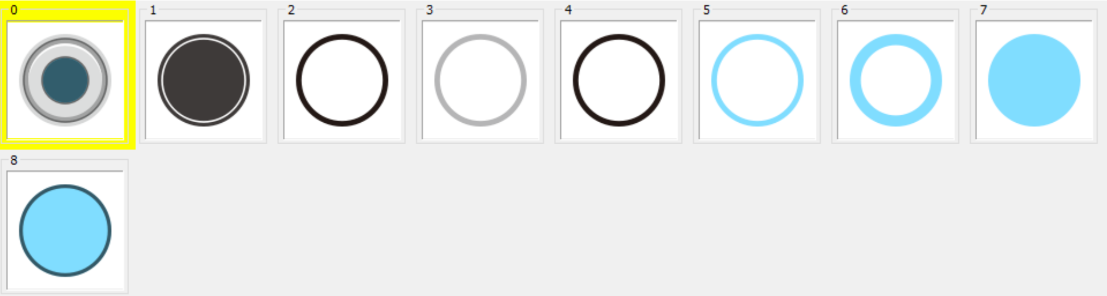

0 1 2 3 4 5 6 7
8 9 10 11 12 13 14 15
16 17 18 19 20 21 22 23
24 25 26 27 28 29 30 31
32 33 34 35 36 37

5.10 System Radio

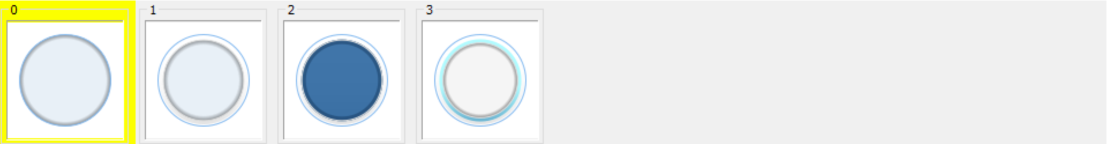
5.10.1 Crystal



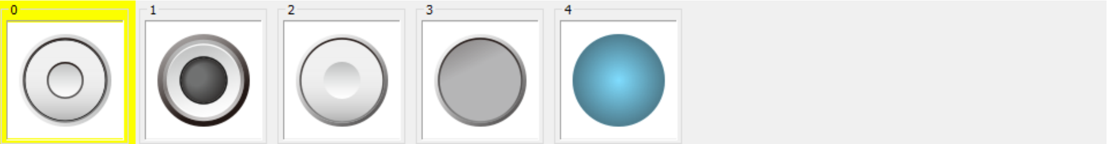
5.10.2 Flat



5.10.3 Ribbon

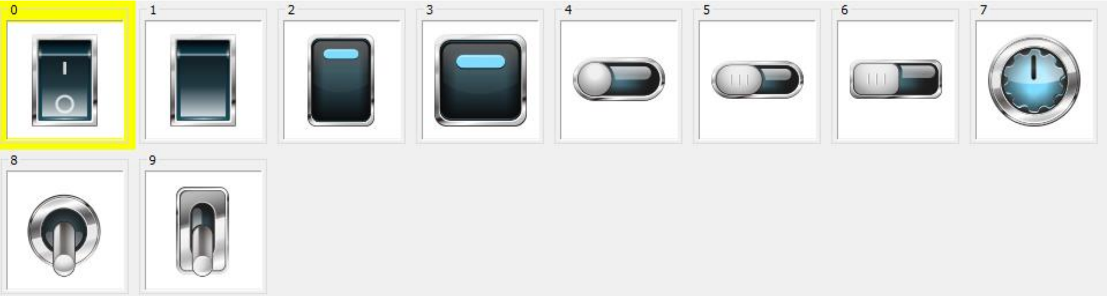


5.10.4 Standard

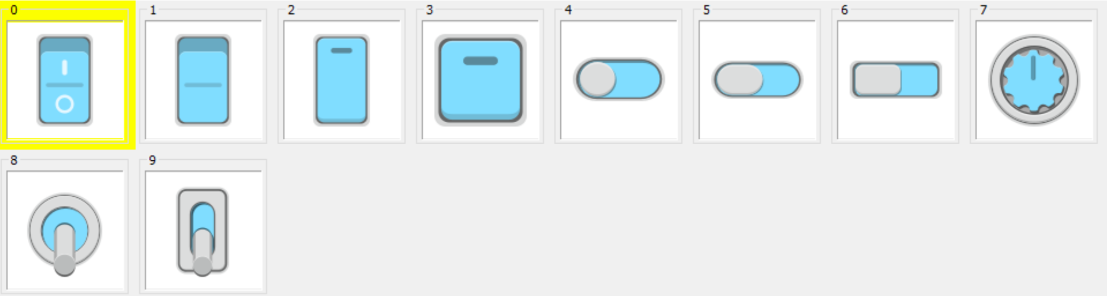


5.11 System Switch

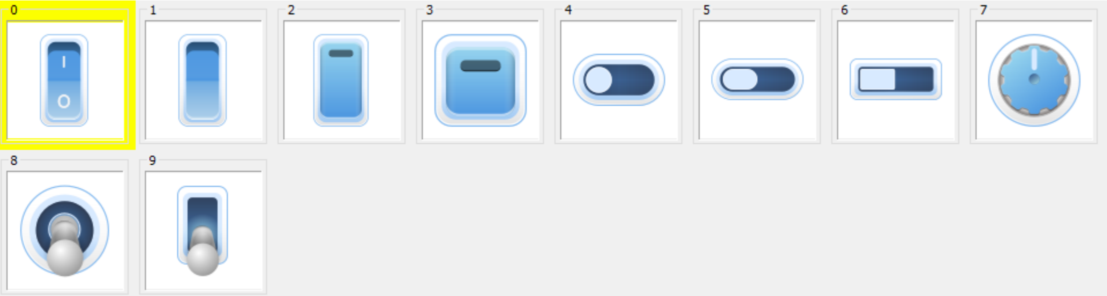
5.11.1 Crystal


0
1
2
3
4
5
6
7
8
9

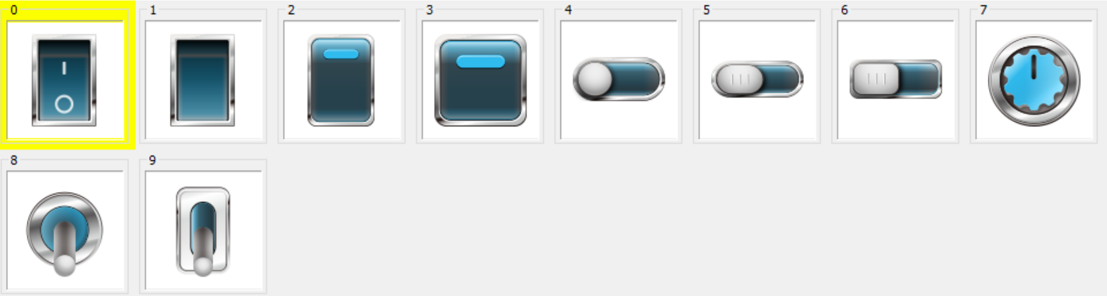
5.11.2 Flat



5.11.3 Ribbon

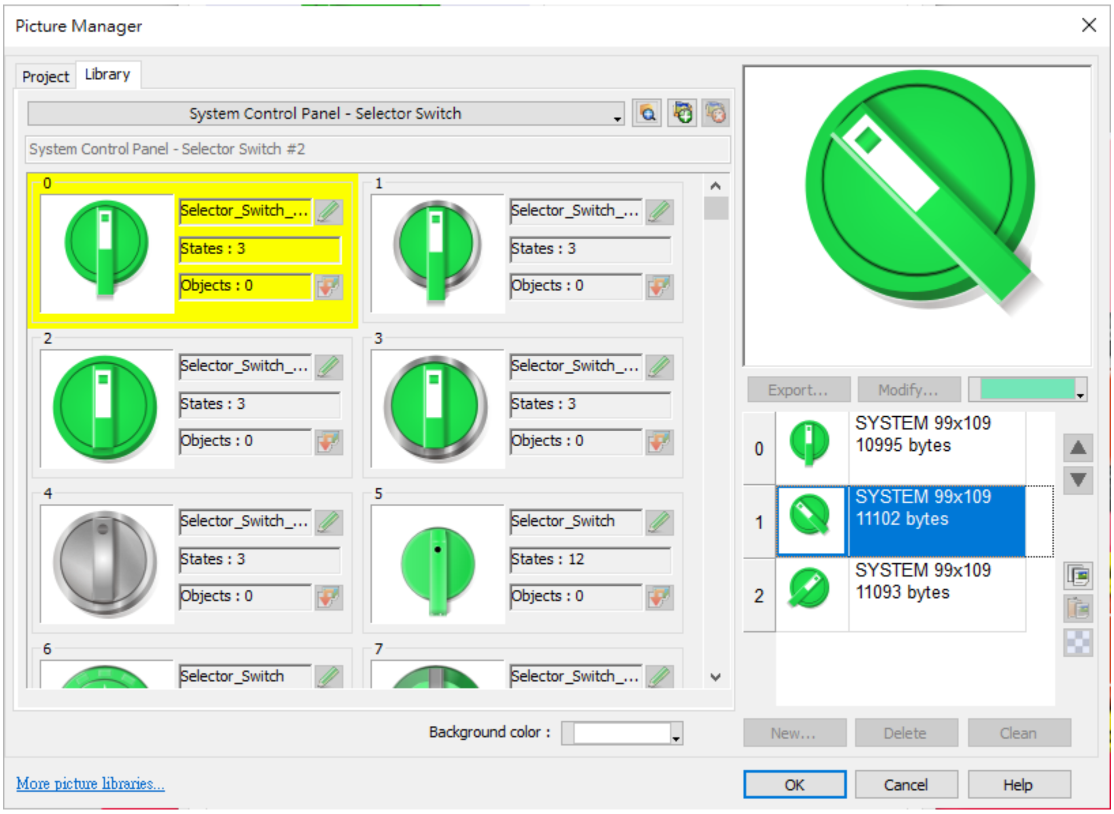


5.11.4 Standard

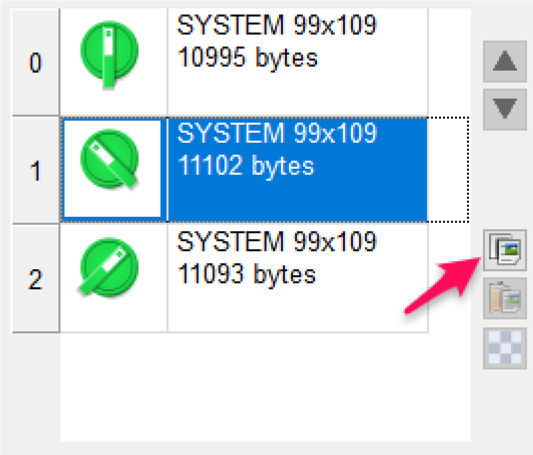


6 How to Customize the Picture Library

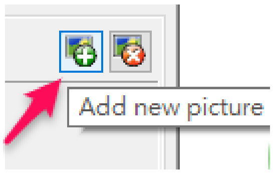
If some pictures in the System Library are not in the correct order, users can manually copy them to the Project Library in their desired order.
For example, if status 1 and status 2 of the first picture of System Control Panel - Selector Switch are required, follow the steps below for configuration.

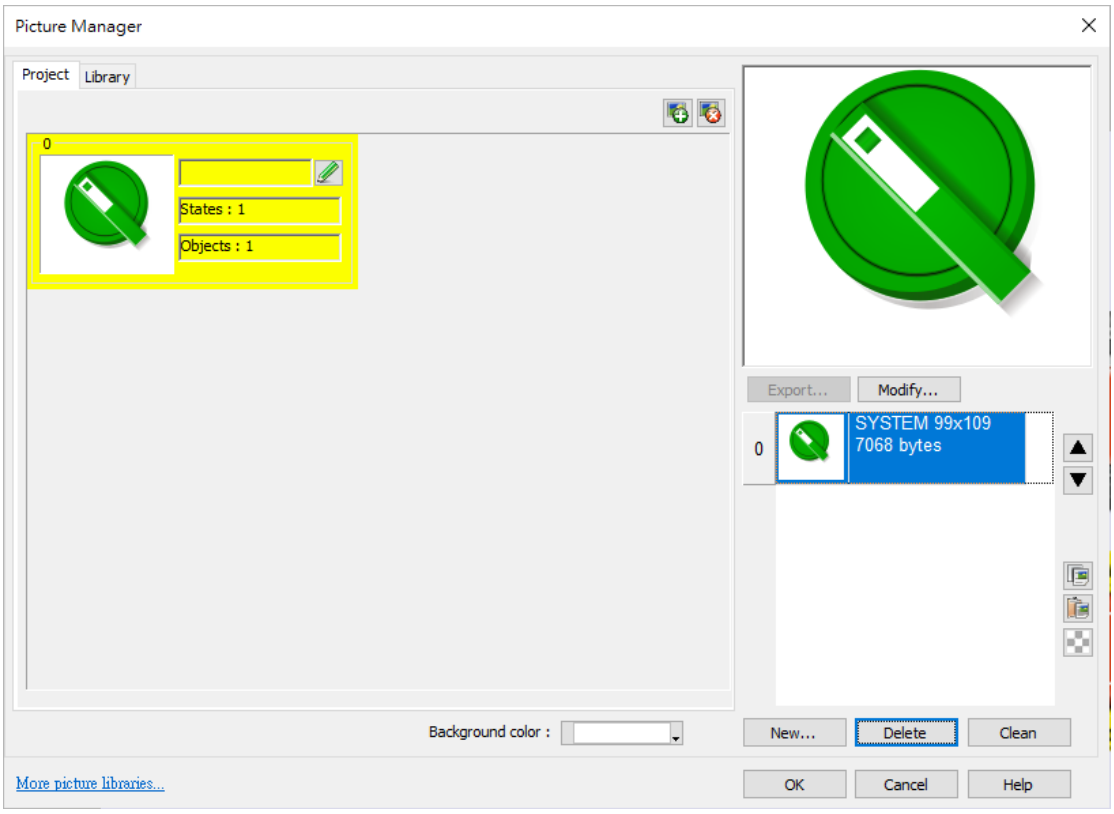

Picture Manager
Project
Library
System Control Panel - Selector Switch
System Control Panel - Selector Switch #2
0
Selector_Switch_...
States : 3
Objects : 0
1
Selector_Switch_...
States : 3
Objects : 0
2
Selector_Switch_...
States : 3
Objects : 0
3
Selector_Switch_...
States : 3
Objects : 0
4
Selector_Switch_...
States : 3
Objects : 0
5
Selector_Switch
States : 12
Objects : 0
6
Selector_Switch
7
Selector_Switch_...
Export...
Modify...
0 SYSTEM 99x109 10995 bytes
1 SYSTEM 99x109 11102 bytes
2 SYSTEM 99x109 11093 bytes
Background color :
New...
Delete
Clean
More picture libraries...
OK
Cancel
Help

1. Start by copying state 1.


0 SYSTEM 99x109 10995 bytes
1 SYSTEM 99x109 11102 bytes
2 SYSTEM 99x109 11093 bytes

2. In the Project Library, click on [Add new picture].


Add new picture


Picture Manager
Project
Library
Export...
Modify...
Background color :
New...
Delete
Clean
More picture libraries...
OK
Cancel
Help

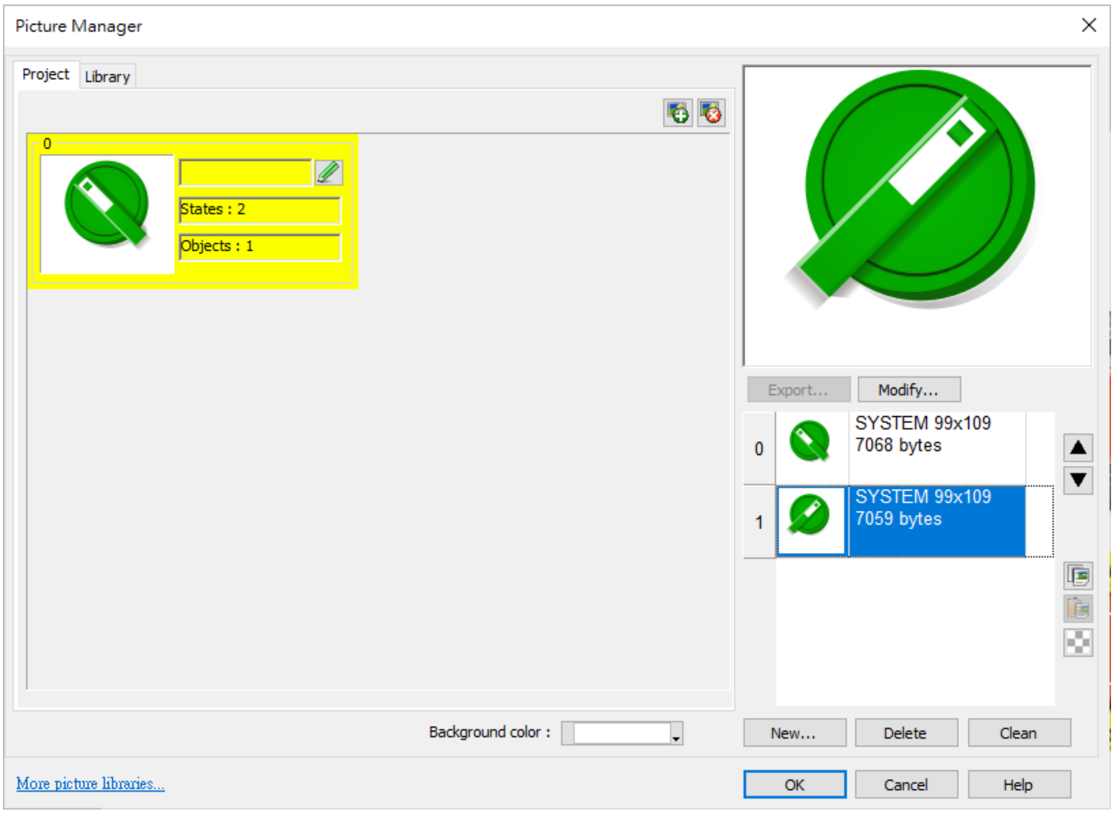
0

States : 1

Objects : 1

0 SYSTEM 99x109 7068 bytes

3. Then, repeat the process of copying the picture for state 2. This creates a picture for a two-position selector switch.


Picture Manager
Project
Library
Export...
Modify...
Background color :
New...
Delete
Clean
More picture libraries...
OK
Cancel
Help

0

States : 2

Objects : 1

0 SYSTEM 99x109 7068 bytes

1 SYSTEM 99x109 7059 bytes