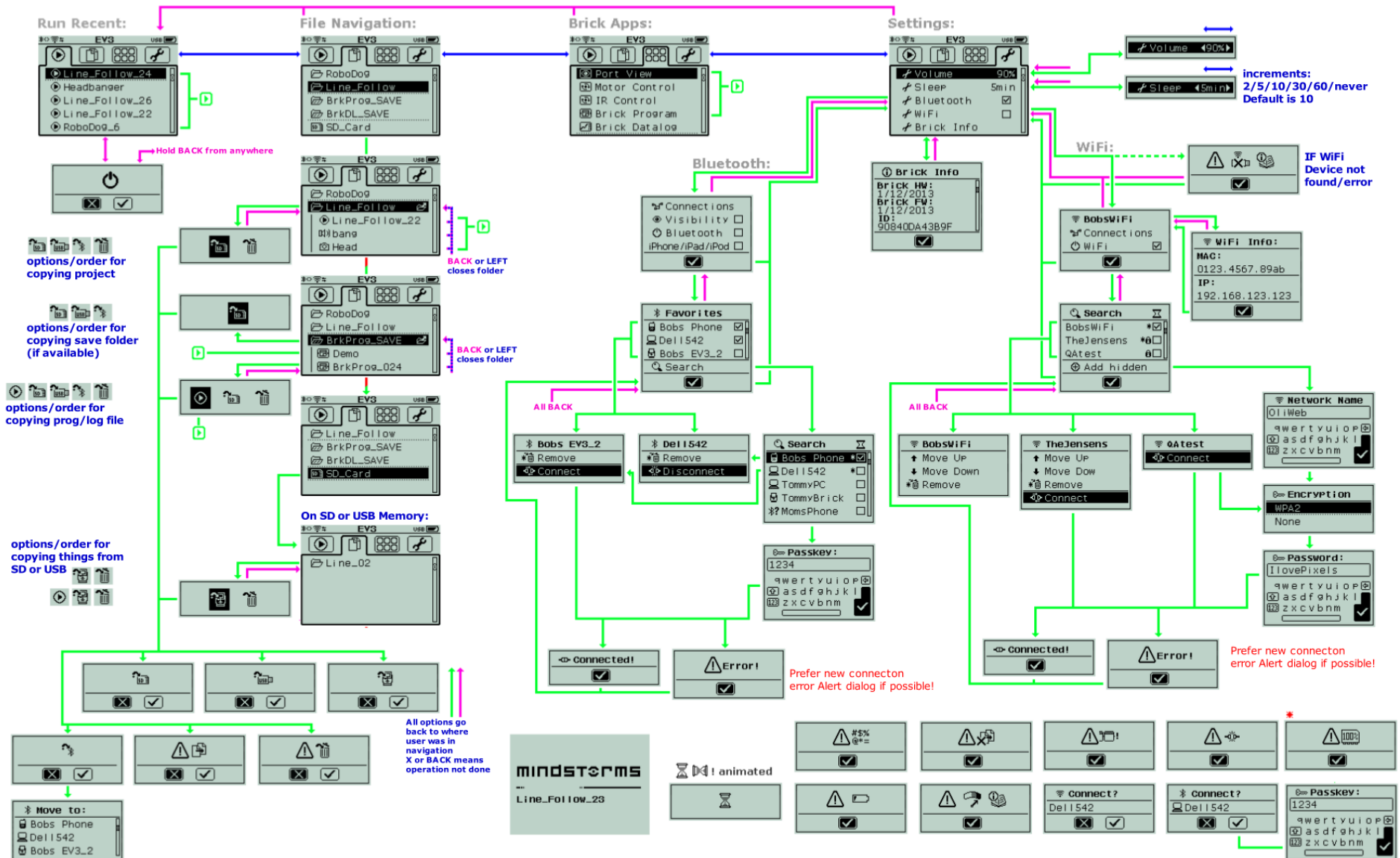


EV3 Brick Menus

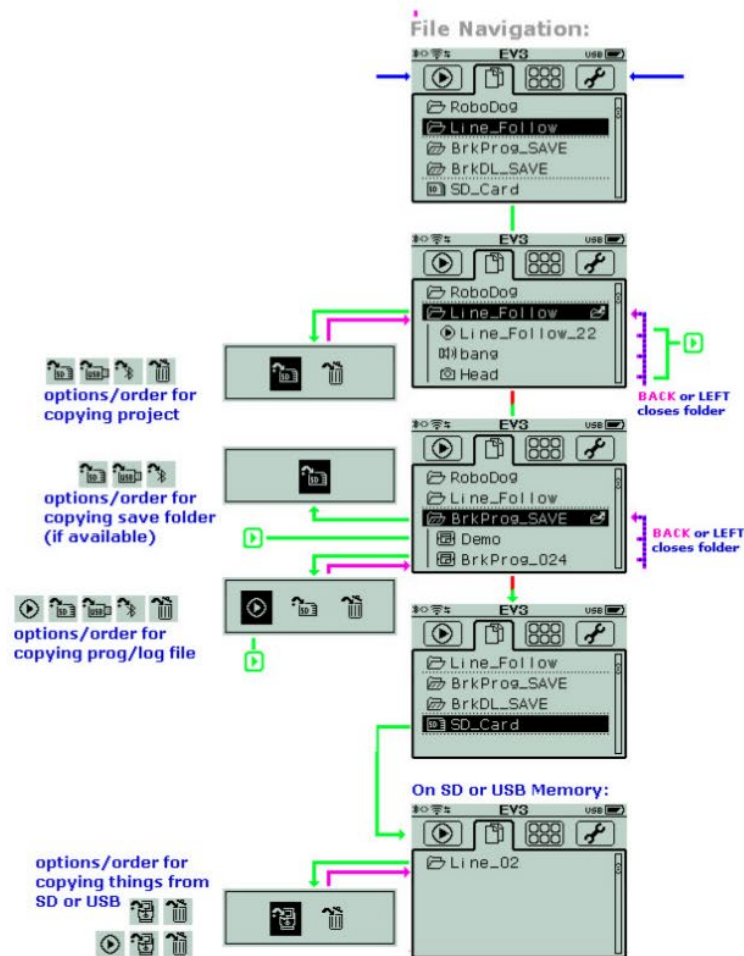
General Navigation: Flow (2 OCT)

* 2 OCT

- iPhone/iPad/iPod option in Bluetooth
- Demo Prog in Brick Program folder
- Rename of "Play recent" to "run recent"
- Confirmed File Navigation behaviour
- USB icon when connected



Detail: File Navigation behaviour (2 Oct)



Brick File Navigation Behaviour:

- Play/Run file (executable, sound, image, Brick program)
- Copy to P-Brick Internal memory
- Copy to SD Card (only show if available)
- Copy to USB memory device (only show if available)
- Copy to Bluetooth connected P-Brick (only show if available)
- Delete

Projects	Action if selected (highlight and press ok)
Project Folder (1)	Open folder / Show contents
Project Folder (2)	Dialog Box: (show copy options only if available)
- Executable	Play file
- Brick Program	Play file (have not tried..can X3 add a brick program to a project?)
- Image file	Display Image
- Sound file	Play Sound
- Datalog File	Do Nothing
- Text File	Do Nothing
Brick ProgramSave	
Brick Program Folder (1)	Open folder / Show contents
Brick Program Folder (2)	Dialog Box: (show copy options only if available) (or nothing?)
- Demo Program	Play file
- Normal Program	Dialog Box: (show copy options only if available)
Brick Datalog Save	
Brick Datalog Folder (1)	Open folder / Show contents
Brick Datalog Folder (2)	Dialog Box: (show copy options only if available) (or nothing?)
- Datalog file	Dialog Box: (show copy options only if available)
Other	
SD Card	Switch to SD Card Navigation (! Only copy option to Internal:)
USB Memory	Switch to USB Memory Navigation (! Only copy option to Internal:)
Internal Memory	Switch to Internal Memory Navigation

Common: Button Light behaviour (13FEB)

MINDSTORMS
Line_Follow_23

MINDSTORMS
Starting..

General UI actions:	Light behavior:
Starting Up:	Red
Updating:	Red
Busy: (non responsive UI)	Red Pulse (A2: 250 on, 250 off)
Ready:	Green
Running:	Green Pulse (A1: 150 on, 50 off, 150 on, 650 off)
Alert ready: (ie battery low etc..responsive UI)	Orange
Alert Running: (ie battery low etc..responsive UI)	Orange Pulse (A1: 150 on, 50 off, 150 on, 650 off)
Apps actions:	
View	Green
Motor Control (un active motors/control)	Green
Motor Control (active)	Green Pulse (running) (A1: 150 on, 50 off, 150 on, 650 off)
Brick Program (editing)	Green (ready)
Brick Program (running program)	Green Pulse (running) (A1: 150 on, 50 off, 150 on, 650 off)
Brick Datalog (scope/not logging)	Green (ready)
Brick Datalog (logging)	Green Pulse (running) (A1: 150 on, 50 off, 150 on, 650 off)
Programming actions: (in order..all use A2)	
All Off	
Green continuous	Green
Orange continuous	Orange
Red continuous	Red
Green Pulse	Green Pulse (A2: 250 on, 250 off)
Orange Pulse	Orange Pulse (A2: 250 on, 250 off)
Red Pulse	Red Pulse (A2: 250 on, 250 off)
(note: same parameters for PC program Block)	
Overview of all states:	
Green	
Orange	
Red	
Green Pulse (A1: 150 on, 50 off, 150 on, 650 off)	
Orange (A1: 150 on, 50 off, 150 on, 650 off)	
Green pulse (A2: 250 on, 250 off)	
Orange (A2: 250 on, 250 off)	
Red pulse (A2: 250 on, 250 off)	