Power Projection:Fleet SSD Icons TrueType typefonts.
Created by Steve Osmanski, 2004

These icons are intended solely for the personal use of people who already own either of the games in the Power Projection series. They are meant to make it easier for players to create good SSDs for the ships they design for their Power Projection games. The bitmaps these typefonts were built with are copyright BITS UK Limited, 2002-2004.

Currently these typefonts are only tested with Microsoft 98SE and Microsoft Word for Windows. [They also work fine under MacOS X 10.3 and Word for Mac v.X – Dom] I look forward to hearing how they work with other systems and setups. They were created with Font Creator Program v4.1, from High Logic.

In general I tried to follow a logical pattern or to make use of available mnemonics when mapping the icons to the keyboard. Most the weapon icons, for instance, are mapped to a pattern of keys that replicates their firing arcs. The energy turret battery icons have the letter "E" in this pattern, the laser batteries have the letter "L", and the PA battery icons have the letter "P". To keep things neat the meson battery icons wound up in between the energy and laser icons. The energy bay weapon icons ended up on the bottom row by default. The spinal mount icons were mapped to the number keys appropriate to their PP:F rating, with the particle accelerator spinals mapped to the "shift+rating number" keys. The missile battery, sand battery, and repulsor battery icons wound up where they did because of the letter "M" for missile, and to keep these "odd" weapons together on the keyboard. The "shift" of a letter was always used for the "high-power" version of that weapon in that arc as a mnemonic.

The PP:F Other icons are mapped mostly by mnemonics, trying to match icons to initial letters. This doesn't work for all icons and while some have other mnemonics (Thrust, Jump) some are mapped to put them together (Black Globes) and others are where I thought they'd be remembered.

The icons don't account for everything. Some things must still be added by text, I recommend the Arial Black font, in 8 or 10-point type size. Note that you must add the Turn rating this way, I would put it into a text box with the correct Thrust icon on the top row and the Turn rating in text below. The correct numbers for the OCC and DCC must be added to the left and right of the Crew Capacity icon. Creating a text box is also a good way to get the structure and armor boxes into a nice neat group you can then position where you want.

All the icons can be easily re-sized by just changing the point size of the font. I do this to make some icons bigger and easier to see: the spinal mounts, nuke dampers/meson screens, and others as needed.

Email me with any suggestions or comments at: steveosmanski@yahoo.com
These files may be distributed as desired as long as credit is given to myself and to BITS UK Limited.

Power Projection:Fleet Weapons Typefont Keystroke Mapping

Keystroke	Icon	Keystroke	Icon	Keystroke	Icon	Keystroke	Icon
Numeral 3		Lowercase r		Lowercase l		Lowercase z	
Numeral 4		Uppercase R		Uppercase L		Uppercase Z	
Numeral 5		Lowercase t		Lowercase k		Lowercase x	
Numeral 6		Uppercase T		Uppercase K		Uppercase X	
Numeral 7		Lowercase y		Lowercase j		Lowercase c	
Number sign #		Uppercase Y		Uppercase J		Uppercase C	
Dollar sign $		Lowercase h		Numeral 0		Lowercase v	
Percent sign %		Uppercase H		Right parenthesis)		Uppercase V	
Caret ^		Lowercase g		Lowercase p		Lowercase b	
Ampersand &		Uppercase G		Uppercase P		Uppercase B	
Numeral 2		Lowercase f		Left bracket [		Lowercase n	
Commercial "at" @		Uppercase F		Left curlicue {		Uppercase N	
Lowercase q		Numeral 8		Right bracket]		Lowercase m	
Uppercase Q		Asterisk *		Right curlicue }		Uppercase M	
Lowercase w		Lowercase u		Backslash \		Comma ,	
Uppercase W		Uppercase U		Vertical Line |		Less than sign <	
Lowercase e		Lowercase i		Apostrophe '		Period .	
Uppercase E		Uppercase I		Quotation mark "		Greater than sign >	
Lowercase d		Lowercase o		Semicolon ;			
Uppercase D		Uppercase O		Colon :			
Lowercase s							
Uppercase S							
Lowercase a							
Uppercase A							

Power Projection:Fleet Other Icons Typefont Keystroke Mapping

Keystroke	Icon	Keystroke	Icon	Keystroke	Icon	Keystroke	Icon
Numeral 1		Lowercase q		Lowercase a		Lowercase z	
Numeral 2		Lowercase w		Uppercase A		Lowercase c	
Numeral 3		Lowercase r		Lowercase s		Uppercase C	
Numeral 4		Lowercase u		Lowercase f		Lowercase v	
Numeral 5		Uppercase U		Uppercase F		Uppercase V	
Numeral 6		Lowercase i		Lowercase h		Lowercase b	
Numeral 7		Lowercase o		Uppercase H		Uppercase B	
Numeral 8		Uppercase O		Lowercase j		Comma ,	
Numeral 9		Lowercase p		Uppercase J		Less than sign <	
Numeral 0		Uppercase P		Lowercase k		Period .	
Hyphen or minus sign -		Left bracket [		Uppercase K		Greater than sign >	
Equals sign =		Left curlique {		Lowercase l		Slash /	
Exclamation point !		Right bracket]		Semicolon		Question mark ?	
Commercial "at" sign @		Right curlique }		Apostrophe			
Number sign #		Backslash \					
Dollar sign $		Vertical line						
Percent sign %							
Caret ^							
Ampersand &							
Asterisk *							
Left parenthesis (							
Right parenthesis)							