

Appendix H – ProTrak Program Option Defaults

Definitions and Terminology

Accessed from the ProTrak Standard Toolbar. Select "Administration" then select "Definitions and Terminology" from the dropdown list

Defintions

Item	Default	Affects ProTrak Display / Forms?
MAIN TRACK	Selected	
REGULAR TRAIN	Not selected	
SPEEDS	Selected	
TU	Selected	
SUPERIOR RIGHT	Not selected	
SUPERIOR CLASS	Not selected	
TWO OR MORE TRACKS	Not selected	
YARD LIMITS	Selected	

Terminology

Item	Default	Affects ProTrak Display/Forms?
The local switching zone is called a	Switching Zone	Yes: Printed list of stations.
Standing position of a car on a track is	SPOT	Yes: In any window display or on any printed document where this term is used.
The track SPOT at a customer is	SPOT	Yes: In any window display or on any printed document where this term is used.
Conductor's Train Journal is called	Switchlist	Yes. Operations toolbar and printed title on Conductor's Train Journal.
Yardmaster's switchlist is called	Workorder ⁽¹⁾	Yes. Printed title on Yardmaster's switchlist.
The caboose, or marker unit, is called	Cabin	Yes. Conductor's Train Journal.

Core segment (or Middle) Notes²

Accessed from the ProTrak Standard Toolbar. Select "Administration" then select "Core segment Notes" from the dropdown list

Item	Default ⁽²⁾	Affects ProTrak Display/Forms?
Name of core segment	Middle ⁽²⁾	
Railroad Timetable direction	East/West	
Vertical Clearance is based on Clearance Plate	Plate U: 22'0"	
Heaviest car allowed	220,000lbs	
Middle rail is	Bolted rail	
Model scale of railroad is	HO 87	
Minimum Middle radius is	30 inches	

¹ Jim has noted that while "Workorder" is the correct default value, he has noticed when helping users with their data, the "Yardmaster's switchlist" data field frequently comes up blank.

² When a new railroad is established, the dropdown will show "Core segment Notes". Once this window has been displayed, the dropdown will change to "Middle" or whatever name you assign to the core segment.

Spot Format and special SPOTs

Accessed from the ProTrak Standard Toolbar. Select "Administration" then select "Spot Format and special SPOTs" from the dropdown list

Item	Default	Affects ProTrak Display/Forms?
Primary receiving track	98	
Primary delivery track	99	
Second receiving track	97	
Second delivery track	96	
A freight car's first location	FST-Yd	
A passenger car's first location	FST-01	
"x", cleaning track used	Yes	
"y", RIP track used	Yes	
"z", Weigh scales in use	Yes	
Car ferry on main track	No	
Narrow Gage Subdivision	No	

Era, Date and Minimum Rates

Accessed from the ProTrak Standard Toolbar. Select "Administration" then select "Era, Date and Minimum Rates" from the dropdown list

Operating Date

Item		Default	Affects ProTrak Display/Forms?
The operating year is		1988	All of these items affect any display or report where a date is shown. In addition, changing the year will change all era specific values and files.
Operating date is		February 6	
Use computer date	for month	Selected	
	for day	Selected	

Per diem & Demurrage

Item	Default	Affects ProTrak Display/Forms?
Per-diem is	hourly + miles	These two items are era specific and are changed based upon the year selected.
Demurrage is	daily	
Minimum carload rate on joint traffic	362.60	
on homeroad-only traffic	290.08	

Enhanced Switchlist Features

Accessed from the ProTrak Standard Toolbar. Select "Administration" then select "Enhanced Switchlist Features" from the dropdown list

Second line messages

Item	Default	Affects ProTrak Display/Forms?
Weigh car now	Print message and direct car to on-line scale	
Dangerous load/empty	Print Dangerous	
Brakes cut out	Print BRAKES CUT OUT	
Plain Bearing	Print PLAIN BEARING	
Dimensional/restricted	Print CAR exceeds Plate C	
Special load	Print SPECIAL LOAD	
Load prone to shifting	Load prone to shifting	

Blocking

Item	Default	Affects ProTrak Display/Forms?
Block for loads and car kind	Selected	
Block for hazardous loads	Not selected	
Block for E/L (Empties/Loads)	Not Selected	
Block train for drawbar pull/stringlining	Selected	
Spiral factor	1.00	
Helper(s) location in train	No helpers permitted	

Printing

Item	Default	Affects ProTrak Display/Forms?
Print all trains consists in "locomotive to caboose" order	Not Selected	

Switchlist Format

Accessed from the ProTrak Standard Toolbar. Select "Administration" then select "Switchlist Format" from the dropdown list.

The numbers in the first 12 items are the width of the columns. The total of these items **must** equal 80.

Item	Default	Affects ProTrak Display/Forms?
Switchlist line number (car in train)	3	
Car initials and number	11 (cannot be changed)	
Empty/Loaded	2	
Car length (feet)	3	
Car kind (AAR mechanical kind)	5	
Blocking number	3	
Shipper/Consignee	15	
Present car location (SPOT)	7	
Next car location (SPOT)	7	
Gross car weight (tons)	4	
Car contents	16	
Handling warning/restrictions	4	
Font used for Data	Courier New	
Font used for headings	Courier New	
Font used for Railroad name	Courier New	

Alternate Switchlist Format

Accessed from the ProTrak Standard Toolbar. Select "Administration" then select "Alternate Switchlist Format" from the dropdown list.

The numbers in the first 12 items are the width of the columns. The total of these items **must** equal 80.

Item	Default	Affects ProTrak Display/Forms?
Switchlist line number (car in train)	3	
Car initials and number	11 (cannot be changed)	
Empty/Loaded	2	
Car length (feet)	4	
Car kind (AAR Mechanical kind)	4	
Blocking number	3	
Shipper/Consignee	17	
Present car location SPOT	8	
Next car location SPOT	8	
Gross car weight (tons)	3	
Car contents	13	
Handling warning/restrictions	4	
Font used for Data	Courier New	