INDEX:

- Standard for all the categories of production pag. 2
- Standard for the category Rolling-Stock pag. 3 - 4
- Standard for the category Activity pag. 5 - 6
- Standard for the category Scenary pag. 7
- Standard for the category Objects pag. 8

STANDARD FOR ALL THE CATEGORIES OF PRODUCTION:

- Every publication will have to contain rows bilinguist (Italian English) where it will go specified:
  - The content of folder (the scenary, locomotive, car, wagon.....) let alone the date of creation and the space that occupies installed in Mb.
  - The author with the eventual society and nation of belongings (es.by N.I.P - Trenomania Great Workshops -Italy or also by N.I.P. - Trenomania Railway Net - Italy).
  - Eventual technical references - historical for the rolling-stock (power, maximum speed) or historian -described you for the scenes (name, location, length, livelette, number stations) or described you for the activity.
  - Modalities of installation of the rows the most detailed possible with indication precise and detailed with procedure step for step.
  - Of the brand of protect property and therefore like such from copyright to freeware, authorization or and use, indication prohibition repaint of repaint free or with approval of the producer in the rotabile case.
  - Address for demands, suggestions and critics.
  - Specific declaration of the producer who for the rows has been demanded the verification of the standards to the TCQ. Only and exclusively in this case the TCQ to certify to the inside of the rows that the product respects all the standards inserting rows "Verifica TCQ.txt ".

STANDARD FOR THE CATEGORY ROLLING-STOCK:

- Every new model is former it novo or repaint it will have to be if type *.zip unzip in the Trainset folder and it will have to create a subdirectory whose name will have to identify in way univoc in Explores resources of Windows the reproduced model. This indication will have to identify the railway administration, the category of the model and the matriculation.
  - For the locomotives electrical workers it will be therefore of type FS_E656_527; for the diesel locomotives of type FS_D345_1027; for the railcars electrical workers of the FS_Ale840_025 type; for the locomotives to vapor of type FS_685_196 etc. A third indication is admitted eventually in order to ulteriorly specify the livery of the model in the case that the prototype has endured variations es. MDVE, MDVC, XMPR. Moreover it is admitted in the case more versions of the same rolling-stock or in the case of supply of the complete train in single folder, to modify the final part of the name of the folder with the name "Pack" (es.FS_E464_Pack) or with the name of the proposed train (es. FS_TrenoAzzurro). In the case of lack of service numbers, detention remaining the name "Pack" of the folder, the rolling-stock can be uniforms for livery ulilizzando the adjective "old" for the old livery and "XMPR" for that new, taking like example of modern the electromotive ones would obtain this name: FS_ALE582_Old, FS_Le763_Old, FS_Le642_Old for the old livery and FS_ALe582_XMPR, FS_Le763_XMPR, FS_Le642_XMPR for the new, eventual unit turns can be name with the letter "B", es. FS_ALe582_Old_B. In alternative to be used the constructor and to add the letter "B" for unit the turns (es. FS_ALe790_Fiat_B). Eventual models of fantasy free have chosen on the name to adopt, maintaining to pear tree the underscore "_" between a part of the name and the other (es MY_MODEL_INVENTED) for coherence with the other rolling-stock.
  - For the fleeting cars it will be rerun to the classification of origin FS with eventual indication in order to better specify the type of the rolling-stock. Example for carriage fleeting the class year 1920: FS_Vetture_Az10_castanoisabella; for centoporte mixed the and 3to class year 1933 FS_Vetture_BCz66_castanoisabella or for the same car after the abolition of the 3to FS_Vetture_Abz66_grigia class; for UIC-X 1979 of 2to FS_Vetture_UICX_Bz_grigia class.
  - For the wagons goodses analogous classification FS will be followed.
  - For the material light to insert in the activity analogous classification will be adopted replacing to acronym FS acronym LT; as an example E656 527 in version light will come name LT_E656_527LT

- Analogous reasoning will have to be worth if the rows to install are of the type that is of the type *.exe.
- When new cabin comes created one, folders the Cabview and, if present, the folder sound, they must unzip in the folder of means in order have been created, if present here a modernization of the rows.eng this must be comprised nell rows.zip and it must go to replace directly originates it them, eventual modernizations for other versions of the same one half must be supplied to part.
- All the rows will have to unzip in the folder that will come automatically created in the main folder Trainset with particular reference to the rows: *.txt, *.jpg, *.diz that usually we find

again ovunque in our HD and very rarely in the folder of the rolling-stock in issue.

- In the rows *.eng it must compulsorily be respected the denomination of the model in the description of means (FS and 656 527) or in rigo of the name in the rows the type wag (Az 10) so that in the Rollig window stock of the Consist editor the exact name of the model appears and that in the Prewiew window the exact image with the just livery of the reproduced model appears.
- In the case that the model is a repaint it will not have therefore in no case to subscribe the rows of the model originates replacing itself them to it: therefore compulsorily the publication of single the rows could not be head from the TCQ *.ace. This for a simple reason of acknowledgment of the rights of originality to the author of the model base. It will have therefore to contain all the other rows *.eng, *.wag, *.s, *.sd etc. opportunely to mention again and modified to the inside in the references to the entrance halls rows so as to univocamente to constitute a former new and such model to be recognized in the Rollig window stock and the Prewiew window of the Consist editor. They will go in this case, if granted, respects the copyrights to you, citing in the rows *.txt author of the model 3D originates them and the ends of the happened authorization of the repaint.
- The installation of the model of a locomotive or carriage a pilot the Cabview will have to create folders and Sound with all the relative rows you without necessity of sends back to other models, to exclusion of those of default of Trains Simulator. The separate publication of the cabin is admitted from which eventually copying the rows.
- The hooks will have to respect the type of the reproduced rolling-stock:
  - type to chain "Chain" for the traditional rolling-stock.
  - type automatic rifle "Automatic" for the rolling-stock Taf type, Wings 724, Wings 582, Wings 642, ALe940, rolling-stock for metropolitan.
  - Fixed type "Bar" for the blocked compositions type ETR.
  - the lines of definition of the hooks, endured under "Coupling", will have to be these:

    Stiffness (1e7N/m 1e6N/m)
    Damping (2e6N/m/s 2e6N/m/s)
    Break (5.2e7N 5.2e7N)
    r0 (10cm 20cm)

    No value in they contained will have to be equal to ' 0 '
- The conduct brakes will have to be to single gallery to compressed air (Single Pipe Air).

STANDARD FOR THE CATEGORY ACTIVITY:

- Every publication always of the format *.zip it must be composed from one or more rows *.apk and rows readme in which it will have to be indicated:
  - The name of the activity that it gives an idea seppur rambles, of the type of activity as an example to carry out ("IC 343 Bolzone-Brenno" or "perishable Goods on the Gottardo").
  - The type of used material (is in motion that in pause) and that therefore he is fundamental to possess for the correct operation of the activity, with the names of the relative ones folders (as an example: Old E444 livery = folder: "FS_E444_ShuntChopper"; Ultralow wagon for travelling freeway = folder: "Ultra" (all the rolling-stock "travelling freeway" are contained in the same folder).
  - A short one briefing that it explains the context in which the activity is carried out, the operating modalities and eventual particularitities of which holding account (eventual maneuvers in station for surpasses, rallentamenti, etc. etc.) Obviously negligible "the unexpected" citation eventual (as an example marks them red). To specify (like in the march sheets) the type of conduction to hold (speed to maintain in order to respect the timetables or in order to recover delays).
- In the case they come used rolling-stock to unload from other situated ones, to the aim to guarantee facility in reperire the files and to be sure that these correctly are name, is necessary to insert rows where is brought back:
  - the situated one from where to unload the rolling-stock
  - the name of the rolling-stock
  - the name of the folder
  - the number or name of the activity if these make part of a pack

in alternative can be compiled in all its leaves the rotabili Table "Releasable Search for activity" in page TCQ and inserting it in the rows *.zip. It is however warmly recommended for the Italian rolling-stock park I use it of rolling-stock Material already certifyd from the same T.C.Q. In the case of vehicles not heads, to prefer those with the folder of installation already predefined, even if not standardized, and to maintain such folder.

- denomination of the rows path, service and traffic will have to respect the standards purposely defined in merit.
- The rows.zip it will have also to contain rows UNINSTALL.BAT to second compile of time in time the realized guide to such scope.
- And advised to insert, but not obligatory, the complete directory of the rows path, services, activities and consits thatthey will come installs to you from the activity in the relative ones folders, waves to be able to concur one fast to cancel.
- The management of the traffic will have to be set up in such way not to have to manage covered too much long for the trains commands from TS (waves to you not to slow down same TS) but neanche too much short (in order to avoid that a train us scompaia or joins the eyes). The timetables and the distances will have to be set up to you eventually holding account of possible delays or forts advance payments (do not exist one regulation on TS).
- You have much fantasy!!!!!!!!

standard previews:

- 4 identificative letters of route (the 2 for the acronym of the province of departure and 2 for the acronym of the province of arrival) second the following table:

Adriatica (Rimini-Forlì)	RIFO
Adria - Mestre	ADME
Arezzo - Firenze	ARFI
Arezzo - Firenze V.2	ARF2
Battipaglia - Paola	BTPL
Benevento - Foggia	BNFG
Bologna - Ferrara	BOFE
Brenno - Bolzone - S. Michele	BBSM
Brenno - Romio Termini	BRRT
Campania 2005	CAM5
Caserta - Benevento	CEBN
Caserta - Cassino	CECO
Catania - Messina di F. Caruso	CTM1
Catania - Messina di G. Grasso e R. Privitera (1^ parte)	CTM2
Catania - Messina di G. Grasso e R. Privitera (completa)	CTM3
Catania - Siracusa	CTSI
Chieti - Teramo	CHTE
Chiusi - Arezzo	CIAR
Comiso - Modica	COMO
Fantasia Italia in Terra Austriaca	FITA
Ferrara - Codirogo	FECD
Ferrovia Centrale Umbra	FCUM
Ferrovia Centrale Umbra V.2	FCU2
Formia - Gaeta	FOGA
Genova - Ventimiglia	GEXX
Grottammare - Ascoli Piceno	GRAS
Linea Faentina	FAEN
Linee Toscane	LITO
Linee Toscane V.2	LTV2
Linee Toscane V.3	LTV3
Linee Toscane V.4	LTV4
Lonigo - Cittadella	LOCI
Mortara - Genova	MOGE
Napoli - Roma	NARO
Napoli - Roma V.2	NRV2
Napoli - Battipaglia	NABT
Napoli - Caserta	NACE
Novara - Vercelli	NOVC
Orte - Capranica	ORCA
Orte - Firenze	ORFI
Orte - Chiusi	OTCI
Paola - Reggio Calabria	PARC

Parma - Suzzara	PRSZ
Pisa - Livorno	PILI
Ravenna - Rimini	RARN
Rocchette - Asiago	ROAS
Roma - Firenze	ROFI
Roma - Firenze V.2	RFV2
Salerno - Nocera (via Cava dei Tirreni)	SNCT
Salerno - Benevento	SABN
Saronno - Novara FNM	SANO
Savona - XXMiglia	SAXX / SAVM
Scalo di Marcianise	SCMA
Scalo di Marcianise V.2	SMV2
Scenario di Fantasia Toscano	FATO
Sulmona - Castel di Sangro	SUCS
Sulmona - Castel di Sangro V.2	SCV2
Torino - Milano	TOMI
Torino - Savona	TOSV
ValTrenomania	VTMS
ValTrenomania AV	VTAV
ValTrenomania AV V.2.2	VT22
Verona-Brennero	VRBR

- Underscore of division "_";
- 3 alphanumeric characters for the diminutivo of the nick of the producer;
- Number identificativo of the activity and progressive in the case of a pack of activity;
- Underscore of division "_";
- 2 numerical characters identified you for the progressive number of the services, the paths, the consist.
- I use of the same name for the services, consists and paths;
- To remember that in the case of publication of a successive one pack of activity the numeration it will follow the last service of the pack previous.

Practical example for the understanding of how much over saying:
BBSM_MRK01_01 Bolzone-Brenno-St Line.Michele, activity 01 of MrRokko, service 01 Obviously same name for the services will be had, consists and paths; others files succeeded to you as an example would be name:
BBSM_MRK02_05.pat *BBSM_MRK04_01.srv*
BBSM_MRK07_11.con *BBSM_MRK_T01.trf*

STANDARD FOR THE CATEGORY SCENARY:

- Lively it is advised for the installation I that is use it of rows autoavviante of the type *.exe.
- In the case of realization of one elettric draft the height of the contact line will go fixed to 5,80 m.
- If they are present Activity to the inside of the scene, these will have to contain consist with material standard of Train Simulator (locomotives, carriageand wagons goods) or tested material from the T.C.Q.

STANDARD FOR THE CATEGORY OBJECTS:

- Every publication will always have to be of the format *.zip. The rows will have to unzip in one temporary folder with the name of the object and subdirectory: Shapes and Textures. The Shapes folder will have to contain the files with extension *.S, *.SD and *.THM. The Textures folder will have to contain the files with extension *.ACE. Files the MYOBJECT.REF, README.TXT, VERIFICA_TCQ.TXT and IMAGE Of the OBJECT will have to unzip in the main folder of the object.
- It is necessary that it comes together supplied to the object the rows myobject.ref that it contains all the lines to copy in the rows myroute.ref for one simple, fast and corrected installation of same and also the rows *.jpg with the image of the object.
- For the rows "Readme" or "You read to me", that you very bring back the instructions detailed for the installation of the object, to adhere itself to the common editate directives for all the producers. It is advised to indicate also the number of polygons of which the object is composed, and the quality of the textures used (how much bit color and if use of transparencies has been made).
- In no case already present problems of subscrive files of default will have to be introduced in the folders shapes and textures, it is advised therefore to all the authors to name the files in way univoco so as to to avoid such problems.