Totaal Software

StageRace

Features Overview

Subjected version: 2000.1.20

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This document serves as an overview of the features of the StageRace software product.

When you are interested in this product, please contact us with no obligation for further information or a demonstration.

Introduction

StageRace is a modern tool for the collection and publication of all classification data during a stage race of road cycling.

Much attention is paid to the intuitive user interface while for the publication of all documents the widely accepted internet technology has been used.

For this much attention is paid to the desire to set up a race event as an arbitrary composition of stages and half stages combined with their exceptional rankings.

Naturally, this flexibility does no damage to the ongoing validation of data so that a classification can be published with great determination.

In brief: StageRace is modern, user-friendly, flexible, stringent and consistent.

StageRace 2000 is a full administration program for stage races. – "StageRace 2000 is the ultimate software package for the administration of large road cycling events, spe cially stage races."

StageRace has been build…

- from many years of experience in road cycling,
- with two years of practical experience on (stage) races in the Netherlands and Germany
- in cooperation with the leading manufacturers of time keeping equipment, and
- after consultation of jury members and officials of the associations KNWU (Netherlands), BDR (Germany) and UCI (international).

Installation

A straightforward intallation procedure (in English) automates the installation of StageRace. The Windows® facilities to remove installed software at a later moment are supported by StageRace.

The language in which StageRace addresses you, is determined by your operating system. Windows® can choose for this between Dutch, English and (as of version 2000.1.21) German.

Setting up race events in StageRace

Race event files

Data for (stage) race events are stored in *one* StageRace file:

- Problem free and transparent
- Familiar New/Open/Save/Save as/Close architecture. Ergo, the event you are searching for can quickly be found again with your favorite file manager
- Extremely compact: events of which the StageRace file exceeds the 1,44Mb of a floppy disk are totally inconceivable
- Own file type, thus independent from other sources within the operating system

Race events

To every race event applies:

- Organiser, name of event, subtitle, main location, dates and main category can be provided for an event
- Possibility to insert a communiqué
- Possibility to generate a table of contents for all publications in the event
- Configuring a race event is a distinct task compared to entering rankings etc.; therefore configuration can be protected against other users (e.g. with a password)

A race event can be divided into an unlimited number of days or stages.

⚡ Event days or stages

To every event day or stage applies:

• Title or date can be provided for a day or stage
• Possibility to insert a communiqué

An event day or stage can be divided into an unlimited number of half stages.

⚡ Half stages

To every half stage applies:

• ⚡ Distinct half stage types:
    • ⚡ Regular half stage
    • ⚡ Time trial
        • ⚡ A starting order can be provided in advance where the possibility is available to generate the starting order automatically based on the general classification up to that (half) stage, possibly arranging competitors from the same team to be separated from each other
        • Simply provide gross times on arrival
• Opening hour, title, distance and possibly number of rounds can be provided for a half stage
• Possibility not to count in a half stage for the general classification (and cumulative distance), for example for a team time trial
• ⚡ Possibility to provide sign-outs
• Possibility to insert a communiqué with the possibility to paste a pro-posal for the team captains vehicles order for the following day, based on the stage ranking from this half stage
• Possibility to add:
    • Bonification seconds for the general classification
        • Input of seconds schemes per half stage for an unlimited number of competitors, for:
            • Intermediate sprints en route
            • Finish
        • Adjustable number of sprints en route (unlimited)
    • ⚡ Sprints ranking or points ranking
        • Input of points schemes per half stage for an unlimited number of competitors, for:
            • Intermediate sprints en route
            • Finish
        • Adjustable number of sprints en route (unlimited)
    • ⚡ Climbs ranking
        • Input of points schemes per half stage for four distinct categories
        • Adjustable number of sprints en route as an arbitrary combination of the four categories (unlimited)

- Only the competitors which are finished in the previous half stage and are not signed out for this half stage are available
- Preceding a half stage a cross out list can be generated, with an up to date overview of the competitors
- Published classifications:
  - Stage classification, among other things provided with:
    - Distance and share in cumulative distance
    - Average speed of the winner
    - Possible bonus seconds
    - Subdivided overview of competitor count (optional)
    - Sign-outs (optional)
  - General classification, among other things provided with:
    - Cumulative distance
    - Average speed of the winner
  - Teams classification
  - Youth classification, Region classification and similar
  - Sprints ranking or Points ranking
  - Climbs ranking
  - Starting list for time trial

Input of competitors and teams

Competitors are composed of:

- Startno.
- Name
- Team
- Country Code
- UCI Code
- License
- Category

Teams are composed of:

- Code
- Name
- Manager
- Country

Providing the data:

- Input data can be entered easily and quickly
- Possibility to paste competitors lists from within Office applications
- Apply masks
  - For example for youth or region classifications
  - Powerful search function to automatically apply a mask on the competitors list

Published lists:

- Competitors list
- List with competitors per team, provided with manager and country of each team

On the lists exceptional classifications like Youth classification, Region classification can be chosen to be indicated.

Classifications input

The input of classifications for finish, climb sprints, intermediate sprints:

- Much attention is paid to be able to provide the arrival information fast and reliable
- Only the ranking entered is determinative for the further processing so that times can be modified free of consequences, for example with falls within the final kilometre
- Inspection of the input
  - Continuous overview of the classified versus the available competitors
  - The same competitor can only appear once
  - Automatic report on non-critical errors:
    - Multiple competitors having the same ranking
    - Holes in the list with rankings
    - Times in a erroneous order
- Quickly assign the same time to large groups
  - Select competitors and provide a time
  - Apply the so-called n seconds rule – where $n = 1, 2$ or 3 – where all competitors less than n seconds after each other are assigned the same time automatically ("group time")
- Holes in the classification can be removed automatically
- Quickly declassify large groups
- Importing of classifications
  - Handy function to watch an import file until it is updated by external systems before it is processed
  - Various file types:
    - AMB i.t. – ChronX file format
    - Lynx Developers – FinishLynx® file format
    - Alge – OPTIc file format
    - Omega® Electronics – Scan'O'Vision .cl file
    - Omega® Electronics – Scan'O'Vision Data Handling
    - Numerous possible settings in order to process even highly unfamiliar file types

Communiqués

Communiqués are composed of:

- Date
- Title
- Main text

As quoted before, communiqués can exist on different levels in a race event:

- For the overall event
- For every event day or stage
- For every half stage

Online help

- English, Dutch and (as of version 2000.1.21) German
- Orderly arrangement
- Richly illustrated
- Search function

Exporting competitors lists

Competitors lists can be exported:

- For the entire event at once:
  - Lynx Developers – FinishLynx$^{®}$ file format
  - Omega$^{®}$ Electronics – Scan'O'Vision Data Handling
- Per half stage:
  - Alge – OPTIc file format
  - AMB i.t. – ChronX file format

Publishing classifications

Publishing/generating classifications and remaining documents:

- In HTML format on default, thus immediately available for the internet
- Updated immediately after any change in the rankings, so that up to date publications are available at any time
- Rapidly, within only a few seconds all documents are either newly generated or updated
- Publications can be uploaded to your own web server from within StageRace

The contents of publications can be strongly influenced:

- Room is foreseen for adding information of the active timing agency or similar
- Possibility to insert a signature on every publication, e.g. from the president of the jury
- Possbility to insert a time stamp on every publication
- Possibility to use communiqué numbering, which you can influence, e.g. in order to insert non-StageRace documents

The appearance of publications can be strongly influenced:

- Regulating the colours used for the various elements from the publications
- Inserting a logo of the event or sponsor, at the top of all publications
- Attaching an own style sheet (CSS) in order to further influence the lay-out

The HTML and CSS coding used is validated by the World Wide Web Consortium, the designers of these standards.

Regulations

For the calculation of classifications there can be chosen at many points between several common systems.

For the following classifications each time the criteria are given which can be chosen to count either in or out:

- General classification sorting order
  - To 1/x-th seconds from time trials
  - Sum of the rankings in all previous stages
  - Most recent established ranking
- Sprint classification or points classification sorting order
  - Most high rankings at all stage finishes
  - Most high rankings at all intermediate sprints
  - Most recent established ranking (finish sprint can be chosen not to be counted in)
- Climbs classification sorting order
  - Most high rankings at all intermediate sprints
  - Most recent established ranking
- Teams classification
  - Stage classification:
    - Sum of the times of the competitors from the bunch
    - Sum of the rankings of the competitors from the bunch
    - Deciding competitor
  - For the bunch applies:
    - Concerns the competitors with the best ranking from a particular team
    - Bunch size is variable
    - Deciding competitor can be the first or the last competitor form the bunch
  - General classification:
    - Sum of the times of the teams stage classifications
    - Sum of the rankings of the teams stage classifications
    - Order from most recent teams stage classification

Except for the general classification, obviously all these classifications can be switched off entirely.

For a better overview of how the criteria listed above can be combined with each other, please refer to the documentation of StageRace or the separatly available *StageRace and Regulations – an overview for organisors.*

System requirements

- Pentium® PC with Microsoft® Windows® 95 or Microsoft® Windows® NT 4.0 or any newer version of either one, 5Mb free disk space and CD-ROM drive.
- Microsoft® Internet Explorer 4.0 or up has to be installed.
- Screen settings at 800×600 resolution or up.
- Parallel port (can be in use already) or free USB port available.

License policy

- Demo version available: fully functional without saving and printing.
- Purchased license comes with hardware key for one workstation.
- Prices available on request (sales@stagerace.com).

Information on this document

The information in this document only gives a global overview of the functionality of StageRace. For more detailed information, please refer to the online help which can be found on the StageRace web site or as part of the software distribution of which an evaluation version can be downloaded from the StageRace web site.

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The actual product can differ slightly from this specification. Also note that this specification fits one particular version of the software. Future software releases could outdate this specification.

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