

**EPSON™**

COLOR SCANNER

**PERFECTION 4870 PHOTO/PRO**

## **Value, versatility, quality beyond compare.**

With superior 4800 x 9600 dpi resolution, DIGITAL ICE™ Technology, and premium software titles, the high-value Epson Perfection 4870 Photo and Epson Perfection 4870 Pro enables brilliant restorations of photos, transparencies, and more. Each accommodates film as large as 4" x 5" or up to twenty-four 35mm negative images simultaneously using a built-in 6" x 9" transparency unit. With sharpness and resolution comparable to that of more expensive dedicated film scanners, these groundbreaking products provide the flexibility to automatically scan and restore film or faded and damaged photos.

Each of these performers offers a revolutionary digital scanning solution, complete with leading-edge technology and high-speed connectivity options. Their astounding performance, paired with their extraordinary price points, makes each a valuable partner for creating professional quality scans from virtually any original.



Epson Perfection 4870 Photo  
Epson Perfection 4870 Pro

# Epson Perfection 4870 Photo Manual

**Epson America**



## **Epson Perfection 4870 Photo Manual:**

*American Photo* ,2004-07      *Getting Started with Digital Imaging* Joe Farace,2007 This updated guide offers a new approach for amateur photographers working with digital images It focuses on the tools of digital imaging and shows how they function in different software It guides photographers on getting up and running with digital imaging and ensures they are able to make informed decisions on software and equipment      **Leo Laporte's 2005 Gadget Guide** Leo

Laporte,Michael Miller,2004-08 Dedicated to the leagues of mainstream geeks who integrate technology into every facet of their lives Leo Laporte s 2005 Gadget Guide is the definitive source for digital cameras MP3 players GPS units cell phones home theater equipment computers and any other gadgetry      **Digit** ,2005      **Computer Arts** ,2004      **PC World** ,2004

*The British Journal of Photography* ,2005      **Popular Photography** ,2005-09      *O Arqueólogo português* José Leite de Vasconcellos,2004      *Epson FX-850/1050* Epson America,1989      Epson FX Series Printer User's Manual David A. Kater,Epson America, Inc,1984      **Epson LX-810 User's Manual** Epson America, Inc,1989

## Unveiling the Magic of Words: A Overview of "**Epson Perfection 4870 Photo Manual**"

In some sort of defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their ability to kindle emotions, provoke contemplation, and ignite transformative change is really awe-inspiring. Enter the realm of "**Epson Perfection 4870 Photo Manual**," a mesmerizing literary masterpiece penned by a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve to the book is central themes, examine its distinctive writing style, and assess its profound effect on the souls of its readers.

[https://staging.conocer.cide.edu/About/uploaded-files/fetch.php/Global\\_Problems\\_The\\_Search\\_For\\_Equity\\_Peace\\_And\\_Sustainability.pdf](https://staging.conocer.cide.edu/About/uploaded-files/fetch.php/Global_Problems_The_Search_For_Equity_Peace_And_Sustainability.pdf)

### **Table of Contents Epson Perfection 4870 Photo Manual**

1. Understanding the eBook Epson Perfection 4870 Photo Manual
  - The Rise of Digital Reading Epson Perfection 4870 Photo Manual
  - Advantages of eBooks Over Traditional Books
2. Identifying Epson Perfection 4870 Photo Manual
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Epson Perfection 4870 Photo Manual
  - User-Friendly Interface
4. Exploring eBook Recommendations from Epson Perfection 4870 Photo Manual
  - Personalized Recommendations
  - Epson Perfection 4870 Photo Manual User Reviews and Ratings

- Epson Perfection 4870 Photo Manual and Bestseller Lists
- 5. Accessing Epson Perfection 4870 Photo Manual Free and Paid eBooks
  - Epson Perfection 4870 Photo Manual Public Domain eBooks
  - Epson Perfection 4870 Photo Manual eBook Subscription Services
  - Epson Perfection 4870 Photo Manual Budget-Friendly Options
- 6. Navigating Epson Perfection 4870 Photo Manual eBook Formats
  - ePub, PDF, MOBI, and More
  - Epson Perfection 4870 Photo Manual Compatibility with Devices
  - Epson Perfection 4870 Photo Manual Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Epson Perfection 4870 Photo Manual
  - Highlighting and Note-Taking Epson Perfection 4870 Photo Manual
  - Interactive Elements Epson Perfection 4870 Photo Manual
- 8. Staying Engaged with Epson Perfection 4870 Photo Manual
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Epson Perfection 4870 Photo Manual
- 9. Balancing eBooks and Physical Books Epson Perfection 4870 Photo Manual
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Epson Perfection 4870 Photo Manual
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine Epson Perfection 4870 Photo Manual
  - Setting Reading Goals Epson Perfection 4870 Photo Manual
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Epson Perfection 4870 Photo Manual
  - Fact-Checking eBook Content of Epson Perfection 4870 Photo Manual
  - Distinguishing Credible Sources

13. Promoting Lifelong Learning
  - Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
14. Embracing eBook Trends
  - Integration of Multimedia Elements
  - Interactive and Gamified eBooks

### **Epson Perfection 4870 Photo Manual Introduction**

In this digital age, the convenience of accessing information at our fingertips has become a necessity. Whether its research papers, eBooks, or user manuals, PDF files have become the preferred format for sharing and reading documents. However, the cost associated with purchasing PDF files can sometimes be a barrier for many individuals and organizations. Thankfully, there are numerous websites and platforms that allow users to download free PDF files legally. In this article, we will explore some of the best platforms to download free PDFs. One of the most popular platforms to download free PDF files is Project Gutenberg. This online library offers over 60,000 free eBooks that are in the public domain. From classic literature to historical documents, Project Gutenberg provides a wide range of PDF files that can be downloaded and enjoyed on various devices. The website is user-friendly and allows users to search for specific titles or browse through different categories. Another reliable platform for downloading Epson Perfection 4870 Photo Manual free PDF files is Open Library. With its vast collection of over 1 million eBooks, Open Library has something for every reader. The website offers a seamless experience by providing options to borrow or download PDF files. Users simply need to create a free account to access this treasure trove of knowledge. Open Library also allows users to contribute by uploading and sharing their own PDF files, making it a collaborative platform for book enthusiasts. For those interested in academic resources, there are websites dedicated to providing free PDFs of research papers and scientific articles. One such website is Academia.edu, which allows researchers and scholars to share their work with a global audience. Users can download PDF files of research papers, theses, and dissertations covering a wide range of subjects. Academia.edu also provides a platform for discussions and networking within the academic community. When it comes to downloading Epson Perfection 4870 Photo Manual free PDF files of magazines, brochures, and catalogs, Issuu is a popular choice. This digital publishing platform hosts a vast collection of publications from around the world. Users can search for specific titles or explore various categories and genres. Issuu offers a seamless reading experience with its user-friendly interface and allows users to download PDF files for offline reading. Apart from dedicated platforms, search engines also play a crucial role in finding free PDF files. Google, for instance, has an advanced search feature that allows users to filter results by file type. By specifying the file type as "PDF," users can find websites that

offer free PDF downloads on a specific topic. While downloading Epson Perfection 4870 Photo Manual free PDF files is convenient, it's important to note that copyright laws must be respected. Always ensure that the PDF files you download are legally available for free. Many authors and publishers voluntarily provide free PDF versions of their work, but it's essential to be cautious and verify the authenticity of the source before downloading Epson Perfection 4870 Photo Manual. In conclusion, the internet offers numerous platforms and websites that allow users to download free PDF files legally. Whether it's classic literature, research papers, or magazines, there is something for everyone. The platforms mentioned in this article, such as Project Gutenberg, Open Library, Academia.edu, and Issuu, provide access to a vast collection of PDF files. However, users should always be cautious and verify the legality of the source before downloading Epson Perfection 4870 Photo Manual any PDF files. With these platforms, the world of PDF downloads is just a click away.

### **FAQs About Epson Perfection 4870 Photo Manual Books**

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook's credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What's the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Epson Perfection 4870 Photo Manual is one of the best books in our library for free trial. We provide a copy of Epson Perfection 4870 Photo Manual in digital format, so the resources that you find are reliable. There are also many eBooks related to Epson Perfection 4870 Photo Manual. Where to download Epson Perfection 4870 Photo Manual online for free? Are you looking for Epson Perfection 4870 Photo Manual PDF? This is definitely going to save you time and cash in something you should think about.

### **Find Epson Perfection 4870 Photo Manual :**

*global problems the search for equity peace and sustainability*  
*glorious american quilts*

**glory; a novel**

~~god bless america and other inspirational duets~~

**goblin hill**

**glutton for punishment**

**go hire yourself an employer**

~~gnomes masters of illusion~~

glory glory harlequin desire no 607

god and necessity a defense of classical theism

~~glossary of netspeak and textspeak~~

**god at work in times of loss god at work ser.**

**global ibues of information technology management**

global fearon literature gold

~~gloria steinem~~

## **Epson Perfection 4870 Photo Manual :**

*electrical electronics project topics and* - Apr 18 2022

web electrical technology june 2014 exemplar paper additive manufacturing of metals the technology materials design and production sep 07 2020 this book offers a unique

**electrical technology june 2014 exemplar paper full pdf** - Jun 01 2023

web metering and sanitizer dispensers electric urban transport systems and effective electric distribution in smart cities are discussed as well the extensive role of power electronics

*electrical technology june 2014 exemplar paper* - Oct 05 2023

web this book is a collection of selected papers presented at the 10th international conference on scientific computing in electrical engineering scee held in wuppertal germany

*electrical technology june 2014 exemplar paper* - Nov 25 2022

web international conference on advancements of medicine and health care through technology 5th 7th june 2014 cluj napoca romania a textbook of electrical

**electrical technology june 2014 exemplar paper pdf** - Feb 26 2023

web jul 1 2023 you could buy guide electrical technology june 2014 exemplar paper or get it as soon as feasible you could quickly download this electrical technology june 2014



*electrical technology june 2014 exemplar paper ftp dartgo* - Dec 27 2022

web electrical technology june 2014 exemplar paper electrical technology june 2014 exemplar paper 2016 exemplars gr 10 examinations electrical technology june

electrical technology june 2014 exemplar paper full pdf - Sep 04 2023

web computer electrical technology june 2014 exemplar paper is simple in our digital library an online admission to it is set as public appropriately you can download it instantly our

**electrical technology june 2014 exemplar paper pdf** - Apr 30 2023

web merely said the electrical technology june 2014 exemplar paper is universally compatible like any devices to read product lifecycle management volume 1 john stark 2022 05

**electrical technology june 2014 exemplar paper** - Aug 03 2023

web electrical technology june 2014 exemplar paper right here we have countless books electrical technology june 2014 exemplar paper and collections to check out we

**electrical technology june 2014 exemplar paper 2022** - Dec 15 2021

web electrical technology june 2014 exemplar paper 1 11 downloaded from uniport edu ng on august 3 2023 by guest electrical technology june 2014 exemplar paper thank you

**electrical electronics year 4 ktu solved question papers** - May 20 2022

web ee90042 design and construction of a transmitter electrical and electronics engineering project topics ee90043 design and

**electrical technology june 2014 exemplar paper** - Feb 14 2022

web electrical technology june 2014 exemplar paper 2 13 downloaded from uniport edu ng on june 26 2023 by guest creating advanced devices beyond the capabilities of cmos

**electrical technology june 2014 exemplar paper copy uniport edu** - Nov 13 2021

**sample paper of electrical technology our education** - Jul 22 2022

web this sample paper is divided into 3 parts which are as follows question type marks allotted very short answer questions 1 marks each short answer question 5 marks

electrical technology june 2014 exemplar paper copy uniport edu - Aug 23 2022

web generally both dc currents and voltages are produced by power supplies batteries dynamos and solar cells to name a few a dc voltage or current has a fixed magnitude

**sample paper of basic electrical engineering our education** - Jun 20 2022

web jun 3 2021 s8 updated on 6 3 2021 solved question papers for year 4 ktu students are available to download the solved question paper is for s7 s8 electrical

*electrical technology june 2014 exemplar paper pdf* - Jan 16 2022

web electrical technology june 2014 exemplar paper downloaded from testapi mobal com by guest arias mcintyre electrical technology june 2014 exemplar 10 best

electrical technology june 2014 exemplar paper download only - Mar 18 2022

web right here we have countless books electrical technology june 2014 exemplar paper and collections to check out we additionally meet the expense of variant types and

electrical technology june 2014 exemplar paper pdf pdf - Jul 02 2023

web may 15 2023 electrical technology june 2014 exemplar paper pdf pdf is available in our digital library an online access to it is set as public so you can download it instantly

**electricaltechnologyjune2014exemplarpaper download only** - Oct 25 2022

web apr 3 2023 book and now your era to acquire this electrical technology june 2014 exemplar as one of the compromises has been ready this will be good taking into

**electrical technology june 2014 exemplar paper download** - Mar 30 2023

web if you direct to download and install the electrical technology june 2014 exemplar paper it is unquestionably simple then in the past currently we extend the associate to

**electrical technology june 2014 exemplar paper** - Sep 23 2022

web may 10 2023 for electrical technology june 2014 exemplar paper and numerous ebook collections from fictions to scientific research in any way along with them is this

**electrical technology sample paper our** - Jan 28 2023

web electrical technology june 2014 exemplar paper environmental science and information application technology perspectives on the use of new information and

127 preguntas tipo test de la ley 39 2015 del procedimiento - Aug 28 2022

web la hora de enfrentarse a los mismos marca la diferencia test de la ley 39 2015 de 1 de octubre del procedimiento administrativo común de las administraciones públicas

*test ley 39 2015 difícil 2023 responde un funcionario del* - Feb 19 2022

*25 preguntas tipo test sobre la ley 39 2015 de procedimiento* - Oct 30 2022

web 2 1220 preguntas tipo test ley 39 2015 de procedimi 2022 02 26 substantial critiques others defend the doctrine and

offer important clarifications and extensions of their

1220 preguntas tipo test ley 39 2015 de procedimi pdf dna - Jun 25 2022

web oct 21 2023 1 cuál es el objetivo del test ley 39 2015 difícil 2 qué tipo de preguntas pueden aparecer en el test 3 cómo puedo prepararme para el test ley

1220 preguntas tipo test ley 39 2015 de procedimiento - Sep 28 2022

web 1220 preguntas tipo test ley 39 2015 de procedimi 3 3 latina y el caribe las empresas de la región son más pequeñas y menos propensas a crecer e innovar que las de otras

gcca eu - Jul 07 2023

web a continuación te mostramos una batería de preguntas relacionadas con el tema de la ley 39 2015 del procedimiento administrativo común de las administraciones públicas

**test ley 39 2015 exámenes oficiales pdf responde funcionario** - Mar 23 2022

web 17 de las mejores ofertas en 1220 preguntas tipo test ley 39 2015 pdf donde comprar y ver precios en tiendas online compara precios en tiendas com supuestos

**1220 preguntas tipo test ley 39 2015 de 1 de** - Mar 03 2023

web aug 6 2019 we would like to show you a description here but the site won t allow us

*test de la ley 39 2015 de 1 de octubre del* - May 05 2023

web el presente manuel contiene 1010 preguntas tipo test que sin duda te ayudará a dominar la ley 39 2015 de 1 de octubre y así poder superar con éxito cualquier proceso

**1220 preguntas tipo test ley 39 2015 pdf ver precios tiendas** - Nov 18 2021

*1220 preguntas tipo test ley 39 2015 de procedimi pdf* - May 25 2022

web 1220 preguntas tipo test ley 39 2015 de procedimi downloaded from textra com tw by guest frey neil sarb school attendance review board world

test ley 39 2015 del procedimiento administrativo común de las - Jul 27 2022

web sep 8 2023 introducción bienvenidos a este artículo sobre los test ley 39 2015 exámenes oficiales pdf si estás buscando información sobre cómo prepararte para

**1220 preguntas tipo test ley 39 2015 de procedimiento** - Aug 08 2023

web apache 2 4 57 debian server at gcca eu port 80

**test título v ley 39 2015 testdeley com** - Dec 20 2021

1220 preguntas tipo test ley 39 2015 de procedimi copy - Feb 02 2023

web preguntas tipo test ley 39 2015 de 1 de octubre del descargar 1220 preguntas tipo test ley 39 2015 de 1 de test de la ley 39 2015 preparación de oposiciones descargar 1220

*test ley 39 2015 de 1 de octubre del procedimiento* - Apr 04 2023

web test 39 2015 titulo i de los interesados en el procedimiento 1 cuntos captulos tiene el ttulo i de la ley 39 2015 a cuatro b tres c cinco d dos 2 cules de los siguientes

**test ley 39 15 procedimiento administrativo común de las** - Oct 10 2023

web ley 39 2015 de 1 de octubre del procedimiento administrativo común de las administraciones públicas test título preliminar test 1 12 preguntas test título i

*1220 preguntas tipo test ley 39 2015 de procedimi 2023* - Jan 21 2022

test 39 2015 titulo i de los interesados en el procedimiento - Jan 01 2023

web jul 31 2021 test de la ley 39 2015 70 preguntas sobre ciudadanía en general y personas interesadas y de la actividad de las aapp títulos i y ii 57 preguntas

**test gratis título ii de la ley 39 2015 de 1 de** - Nov 30 2022

web Última revisión de este test 29 06 2023 470 preguntas tipo test con cuatro respuestas alternativas organizadas por títulos de la ley 39 2015 de 1 de octubre del

*download solutions 1220 preguntas tipo test ley 39 2015 de* - Apr 23 2022

web test título v 39 2015 de 1 de octubre del procedimiento administrativo común de las administraciones públicas test 1 22 preguntas test 2 22 preguntas test 3

**examen tipo test online preguntas sobre ley 39 2015** - Sep 09 2023

web 1220 preguntas tipo test ley 39 2015 de procedimiento administrativo común y ley 40 2015 del régimen jurídico del sector público tapa blanda 1 enero 2017 edición

test de la ley 39 2015 test oposiciones - Jun 06 2023

web el libro 1220 preguntas tipo test ley 39 2015 de 1 de octubre del procedimiento administrativo comun de las administraciones de luis miguel vila

*dss budget sheet ct fill online printable fillable blank pdffiller* - Apr 22 2022

web fill dss budget sheet ct edit online sign fax and printable from pc ipad tablet or mobile with pdffiller instantly try now

budget state of ct - Jun 24 2022

web connecticut office of the state comptroller budget openbudget is part of our commitment to improving transparency by

providing a guided view through complex state financial information this site displays state s expenditures and revenues it allows the user to compare how state spending tracks against what was budgeted

*verification checklist and document submission ct* - May 24 2022

web to mail documents you will need to use a cover sheet select the cover sheet button you can then print the cover sheet to include with your documents to mail it is important that you include the cover sheet anytime you send documents to dss

locate the documents on your computer by using the browse button

**dsshome ct gov** - Oct 09 2023

web go to mydss a mobile friendly way to reach dss anywhere anytime on any device check your benefit status get a budget sheet proof of benefits letter report changes renew your benefits check your ebt balance in real time upload documents

**dss budget sheet form signnow** - Jul 26 2022

web the question arises how should i sign the budget sheet from dss i received from my gmail without any third party platforms the answer is clear use the signnow chrome extension listed below are five simple actions to get your sample budget worksheet for dss electronically signed without leaving your gmail account

supplemental nutrition assistance program snap documents ct - Feb 01 2023

web ct snap claims management plan w 1216 snap computation sheet w 1704 commodity supplemental food program csfp application form w 1704s programa suplementario de productos básicos csfp formulario de solicitud w 1708 commodity supplemental food program csfp recertification form due every 36 months

*governor s sfy 2017 technical budget adjustments midterm budget* - Dec 31 2022

web mar 11 2020 dss budget overview summarizing the graphical information presented on the prior page the proportion of the dss general fund budget directed to medicaid is 61 in sfy 2021 other health services account for an additional 15 of the budget in sfy 2021 administrative field operation and grant expenses account for 6 of our

*connecticut department of social services connect* - Mar 22 2022

web mail documents to dss get applications and forms frequently asked questions dss forms are available to print here find answers to the most commonly asked questions about connect and access health ct watch videos about connect and myaccount

connecticut department of social services beacon health options - Feb 18 2022

web the department of social services dss is making some changes to the way it processes medicaid husky spend down cases spend down is for individuals who meet husky program requirements except for the income limits applicants can qualify for husky by spending down their excess income on qualifying medical expenses

*individual budget forms ct gov* - Sep 08 2023

web individual budget forms self directed support agreement sdsa 11 1 2021 prior approval form 1 2021 provider agreement form 2 1 2021 individual family agreement with employee form ifa 10 18 2021 direct hire training requirements 10 2015 cost standards managed by operations center

human services connecticut general assembly - Jul 06 2023

web feb 18 2022 connecticut home care program 34 306 557 31 872 007 35 275 000 35 565 000 41 493 477 5 928 477 16 67 human resource development the governor s revised fy 23 budget centralizes executive branch it functions in the department of administrative services fy 23 reinvestments total approximately 173 8 million across

**snap housatonic community college** - Oct 29 2022

web proof of snap benefits dss card and a recent budget sheet if you do not have a recent budget sheet log into the dss website connect ct gov create an account and obtain benefit information social security card in order to protect your personal information faxed and emailed information will not be accepted

*applications and forms ct gov* - Aug 07 2023

web determination of spousal assets w 1 sa this form is for use by individuals requesting an assessment of spousal assets when one spouse starts a continuous period of institutionalization of 30 or more days in a medical institution long term care facility or begins receiving home and community based services

ct dss benefits cash assistance food stamps and more - Aug 27 2022

web september 2022 these programs are for people who are homeless or who have low or no income you must apply to the department of social services dss for most of these programs if you already get dss benefits check your account at connect ct gov to see what benefits you are getting now

budget detail worksheet ct gov - Jun 05 2023

web the budget detail worksheet is provided for your use in the preparation of the budget and budget narrative all required information including the budget narrative must be provided any category of expense not applicable to your budget may be left blank

view all forms ct - Nov 29 2022

web and for you spanish w 1024fl spend down fastlink cover sheet w 1024fls spend down fastlink cover sheet spanish w 1053 saga application for payment of funeral and burial expenses w 1487 chcpe home care request form w 1487s chcpe home care request form spanish w 1510 part ii chcpe care plan cost

**mydss home ct gov** - Mar 02 2023

web overview welcome to mydss the department of social services is pleased to announce a new mobile friendly application called mydss for use by our client households throughout connecticut mydss will help you access benefit information and

interact with dss anytime anywhere on any device

**clients and applicants ct gov** - Sep 27 2022

web provided by department of social services overview check out am i eligible dss service pre screening tool for connecticut residents connect ct gov myaccount dss clients can activate an online benefit account for 24 7 information and access

connect ct gov dss client information line benefits center 1

department of social services ct - May 04 2023

web within these services dss programs allow for the provision of food financial support and health services and increase the security and well being of connecticut s most vulnerable citizens in cooperation with other human service agencies municipalities and community based organizations the department administers coordinates plans

*snap e t budget proposal ct gov* - Apr 03 2023

web snap e t budget proposal total salary indirect cost total cost of tuition salary and fringe and indirect cost total 50 total program charges author admin created date