

IBM ILOG CPLEX Optimization Studio 20.1 provides performance improvements and black box modeling for constraint-programming problems; IBM Decision Optimization Center 4.0.1 delivers improvements to data editing and filtering capabilities, providing profile-based role management and improved user experience

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Overview

IBM^(R) ILOG^(R) CPLEX^(R) Optimization Studio is a prescriptive analytics solution that enables rapid development and deployment of decision optimization models by using mathematical and constraint programming. It combines a fully featured integrated development environment (IDE) that supports Optimization Programming Language (OPL) and the high-performance CPLEX and CP Optimizer solvers. ILOG CPLEX Optimization Studio uses decision optimization technology to optimize your business decisions, develop and deploy optimization models quickly, and create real-world applications that can improve business outcomes.

ILOG CPLEX Optimization Studio 20.1 delivers:

- Improvements to the performance of mixed integer programming (MIP) models that provide better solutions more quickly.
- Black box modeling for constraint-programming problems. Arbitrary C++ code can be provided to compute numerical expressions that are used in the model, for example, connecting to a simulation system to evaluate the quality of a solution.
- Improvements to constraint programming models with variables that have large domains.
- Database connector for OPL models that are used within, or outside of the IDE.

IBM Decision Optimization Center is an application development platform for deploying optimization-based applications. It builds on various open source technologies that enable it to be an efficient delivery mechanism both on premises and on cloud through Docker containers.

Decision Optimization Center 4.0.1 delivers:

- Improvements to role management
- Improvements to scenario management
- Capability to create an application from an existing optimization model

- Improved integration between Decision Optimization Center, IBM Cloud Pak^(R) for Data, and IBM Watson^(R) Machine Learning

Key requirements

ILOG CPLEX Optimization Studio 20.1 and Decision Optimization Center 4.0.1 work in a variety of operating environments. See the [Technical information](#) section for details.

Planned availability date

December 11, 2020

Section 508 of the US Rehabilitation Act

ILOG CPLEX Optimization Studio 20.1

ILOG CPLEX Optimization Studio 20.1 is capable as of December 11, 2020, when used in accordance with IBM's associated documentation, of satisfying the applicable requirements of Section 508 of the Rehabilitation Act, provided that any assistive technology used with the product properly interoperates with it. A US Section 508 Voluntary Product Accessibility Template (VPAT) can be found on the [Product accessibility information](#) website.

Decision Optimization Center 4.0.1

Accessibility Compliance Reports (previously known as a VPAT) containing details on accessibility compliance to standards, including the Worldwide Consortium Web Content Accessibility Guidelines, European Standard EN 301 349, and US Section 508, can be found on the [IBM Accessibility Conformance Report Request](#) website.

Reference information

For more information regarding ILOG CPLEX Optimization Studio, see:

- Software Announcement [219-497](#), dated October 15, 2019
- Software Announcement [219-068](#), dated March 5, 2019
- Software Announcement [217-343](#), dated October 17, 2017
- Software Announcement [216-482](#), dated November 8, 2016
- Software Announcement [215-132](#), dated June 9, 2015

For more information regarding Decision Optimization Center, see:

- Software Announcement [219-497](#), dated October 15, 2019
- Software Announcement [216-162](#), dated July 26, 2016
- Software Announcement [214-043](#), dated February 25, 2014

Program number

Program number	VRM	Program name
5725-A06	20.1	IBM ILOG CPLEX Optimization Studio
5724-Y04	4.0.1	IBM Decision Optimization Center

Publications

No publications are shipped with these products.

For ILOG CPLEX Optimization Studio documentation, see the [ILOG CPLEX Optimization Studio](#) documentation in IBM Knowledge Center.

For Decision Optimization Center documentation, see the [Decision Optimization Center](#) documentation in IBM Knowledge Center.

Services

Software Services

IBM Software Services has the breadth, depth, and reach to manage your services needs. You can leverage the deep technical skills of the lab-based software services team and the business consulting, project management, and infrastructure expertise of the IBM Global Services team. Also, IBM extends the reach of IBM Software Services through IBM Business Partners to provide an extensive portfolio of capabilities. IBM provides the global reach, intellectual capital, industry insight, and technology leadership to support a wide range of critical business needs.

To learn more about IBM Software Services, contact your Lab Services Sales or Delivery Leader.

Technical information

Specified operating environment

Hardware requirements

For hardware requirements for ILOG CPLEX Optimization Studio 20.1, see the [Detailed System Requirements for IBM ILOG CPLEX Optimization Studio](#) website.

For hardware requirements for Decision Optimization Center 4.0.1, see the [Detailed System Requirements for IBM Decision Optimization Center](#) website.

Software requirements

For software requirements for ILOG CPLEX Optimization Studio 20.1, see the [Detailed System Requirements for IBM ILOG CPLEX Optimization Studio](#) website.

For software requirements for Decision Optimization Center 4.0.1, see the [Detailed System Requirements for IBM Decision Optimization Center](#) website.

IBM Support

[IBM Support](#) is your gateway to technical support tools and resources that are designed to help you save time and simplify support. IBM Support can help you find answers to questions, download fixes, troubleshoot, submit and track problem cases, and build skills. Learn and stay informed about the transformation of IBM Support, including new tools, new processes, and new capabilities, by going to the [IBM Support Insider](#).

Planning information

Packaging

These offerings are delivered through the internet. There is no physical media.

Security, auditability, and control

These offerings use the security and auditability features of the host software.

The client is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communication facilities.

Ordering information

For ordering information, consult your IBM representative or IBM Business Partner, or go to the [Passport Advantage^{\(R\)}](#) website.

These programs are only available through Passport Advantage. They are not available as shrinkwrap.

These products may only be sold directly by IBM or by IBM Business Partners.

To locate IBM Business Partners in your geography, see the [Find a Business Partner](#) page.

Passport Advantage

IBM Decision Optimization Center (5724-Y04)

New part numbers

Part description	Part number
IBM Decision Optimization Center Developer Edition Floating User Single Session License + SW Subscription & Support 12 Months	D29K7LL
IBM Decision Optimization Center Developer Edition Floating User Single Session Monthly License	D29K3LL
IBM Decision Optimization Center Developer Edition Floating User Single Session Annual SW Subscription & Support Renewal 12 Months	E0RB9LL
IBM Decision Optimization Center Developer Edition Floating User Single Session SW Subscription & Support Reinstatement 12 Months	D29K8LL
IBM Decision Optimization Center Dashboards Application License + SW Subscription & Support 12 Months	D29KALL
IBM Decision Optimization Center Dashboards Application Monthly License	D29K2LL
IBM Decision Optimization Center Dashboards Application Annual SW Subscription & Support Renewal 12 Months	E0RBALL
IBM Decision Optimization Center Dashboards Application SW Subscription & Support Reinstatement 12 Months	D29KBLL
IBM Decision Optimization Center Dashboards Floating User Single Session License + SW Subscription & Support 12 Months	D29KCLL
IBM Decision Optimization Center Dashboards Floating User Single Session Monthly License	D29K4LL
IBM Decision Optimization Center Dashboards Floating User Single Session Annual SW Subscription & Support Renewal 12 Months	E0RBBLL

Part description	Part number
IBM Decision Optimization Center Dashboards Floating User Single Session SW Subscription & Support Reinstatement 12 Months	D29KDLL
IBM Decision Optimization Center for IBM Cloud Pak for Data Application License + SW Subscription & Support 12 Months	D29KELL
IBM Decision Optimization Center for IBM Cloud Pak for Data Application Monthly License	D29K5LL
IBM Decision Optimization Center for IBM Cloud Pak for Data Application Annual SW Subscription & Support Renewal 12 Months	E0RBCLL
IBM Decision Optimization Center for IBM Cloud Pak for Data Application SW Subscription & Support Reinstatement 12 Months	D29KFLL

IBM ILOG CPLEX Optimization Studio (5725-A06)

There is no new ordering information. As a convenience, the following table lists currently available part numbers:

Part description	Part number
IBM ILOG CPLEX Optimization Studio Developer Edition Authorized User License + SW Subscription & Support 12 Months	D0CV0LL
IBM ILOG CPLEX Optimization Studio Developer Edition Authorized User Monthly License	D1806LL
IBM ILOG CPLEX Optimization Studio Developer Edition Authorized User Annual SW Subscription & Support Renewal	E08PXLL
IBM ILOG CPLEX Optimization Studio Developer Edition Authorized User SW Subscription & Support Reinstatement 12 Months	D0CV1LL
IBM ILOG CPLEX Optimization Studio Developer Edition Floating User Single Session License + SW Subscription & Support 12 Months	D16I8LL
IBM ILOG CPLEX Optimization Studio Developer Edition Floating User Single Session Monthly License	D1HJ6LL
IBM ILOG CPLEX Optimization Studio Developer Edition Floating User Single Session Annual SW Subscription & Support Renewal	E0JZWLL
IBM ILOG CPLEX Optimization Studio Developer Edition Floating User Single Session SW Subscription & Support Reinstatement 12 Months	D16I9LL
IBM ILOG CPLEX Optimization Studio Developer Edition for Linux ^(R) on System z ^(R) Authorized User License + SW Subscription & Support 12 Months	D1HCTLL
IBM ILOG CPLEX Optimization Studio Developer Edition for Linux on System z Authorized User Monthly License	D1HJ7LL
IBM ILOG CPLEX Optimization Studio Developer Edition for Linux on System z Authorized User Annual SW Subscription & Support Renewal	E0LP4LL
IBM ILOG CPLEX Optimization Studio Developer Edition for Linux on System	D1HCULL

Part description	Part number
z Authorized User SW Subscription & Support Reinstatement 12 Months	
IBM ILOG CPLEX Optimization Studio Developer Edition for Linux on System z Floating User Single Session License + SW Subscription & Support 12 Months	D1HCVLL
IBM ILOG CPLEX Optimization Studio Developer Edition for Linux for IBM z Systems ^(R) Floating User Single Session Monthly License	D1HJELL
IBM ILOG CPLEX Optimization Studio Developer Edition for Linux on System z Floating User Single Session Annual SW Subscription & Support Renewal	E0LP5LL
IBM ILOG CPLEX Optimization Studio Developer Edition for Linux on System z Floating User Single Session SW Subscription & Support Reinstatement 12 Months	D1HCWLL
IBM ILOG CPLEX Optimizer Deployment Edition for Linux on System z Processor Value Unit (PVU) License + SW Subscription & Support 12 Months	D1HFFLL
IBM ILOG CPLEX Optimizer Deployment Edition for Linux on System z Processor Value Unit (PVU) Monthly License	D1HJFLL
IBM ILOG CPLEX Optimizer Deployment Edition for Linux on System z Processor Value Unit (PVU) Annual SW Subscription & Support Renewal	E0LPPLL
IBM ILOG CPLEX Optimizer Deployment Edition for Linux on System z Processor Value Unit (PVU) SW Subscription & Support Reinstatement 12 Months	D1HFGLL
IBM ILOG CPLEX Optimizer Deployment Edition Processor Value Unit License + SW Subscription & Support 12 Months	D0CV2LL
IBM ILOG CPLEX Optimizer Deployment Edition Processor Value Unit (PVU) Monthly License	D180ELL
IBM ILOG CPLEX Optimizer Deployment Edition Processor Value Unit Annual SW Subscription & Support Renewal	E08PYLL
IBM ILOG CPLEX Optimizer Deployment Edition Processor Value Unit SW Subscription & Support Reinstatement 12 Months	D0CV3LL
IBM ILOG CPLEX Enterprise Server Processor Value Unit (PVU) License + SW Subscription & Support 12 Months	D0LF1LL
IBM ILOG CPLEX Enterprise Server Processor Value Unit (PVU) Monthly License	D1805LL
IBM ILOG CPLEX Enterprise Server Processor Value Unit (PVU) Annual SW Subscription & Support Renewal	E0CUZLL
IBM ILOG CPLEX Enterprise Server Processor Value Unit (PVU) SW Subscription & Support Reinstatement 12 Months	D0LF2LL
IBM ILOG CPLEX User Based Edition Authorized User License + SW Subscription & Support 12 Months	D0NWRL
IBM ILOG CPLEX User Based Edition Authorized User Monthly License	D1HIAL

Part description	Part number
IBM ILOG CPLEX User Based Edition Authorized User Annual SW Subscription & Support Renewal	E0DIQLL
IBM ILOG CPLEX User Based Edition Authorized User SW Subscription & Support Reinstatement 12 Months	D0NWSLL
IBM ILOG CPLEX User Based Edition Floating User Single Session License + SW Subscription & Support 12 Months	D0NX5LL
IBM ILOG CPLEX User Based Edition Floating User Single Session Monthly License	D1HIDLL
IBM ILOG CPLEX User Based Edition Floating User Single Session Annual SW Subscription & Support Renewal	E0DIXLL
IBM ILOG CPLEX User Based Edition Floating User Single Session SW Subscription & Support Reinstatement 12 Months	D0NX6LL
IBM ILOG CPLEX User Based Edition for Linux on System z Authorized User License + SW Subscription & Support 12 Months	D1HD5LL
IBM ILOG CPLEX User Based Edition for Linux on System z Authorized User Monthly License	D1HJHLL
IBM ILOG CPLEX User Based Edition for Linux on System z Authorized User Annual SW Subscription & Support Renewal	E0LP8LL
IBM ILOG CPLEX User Based Edition for Linux on System z Authorized User SW Subscription & Support Reinstatement 12 Months	D1HD6LL
IBM ILOG CPLEX User Based Edition for Linux on System z Floating User Single Session License + SW Subscription & Support 12 Months	D1HF5LL
IBM ILOG CPLEX User Based Edition for Linux on System z Floating User Single Session Monthly License	D1HJILL
IBM ILOG CPLEX User Based Edition for Linux on System z Floating User Single Session Annual SW Subscription & Support Renewal	E0LPLLL
IBM ILOG CPLEX User Based Edition for Linux on System z Floating User Single Session SW Subscription & Support Reinstatement 12 Months	D1HF6LL
IBM ILOG CPLEX Optimizer Deployment Limited Use Edition Processor Value Unit (PVU) Initial Fixed Term License + SW Subscription & Support 12 Months	D1QXXLL
IBM ILOG CPLEX Optimizer Deployment Limited Use Edition Processor Value Unit (PVU) License + SW Subscription & Support 12 Months	D0NXYLL
IBM ILOG CPLEX Optimizer Deployment Limited Use Edition Processor Value Unit (PVU) Annual SW Subscription & Support Renewal	E0DJ5LL
IBM ILOG CPLEX Optimizer Deployment Limited Use Edition Processor Value Unit (PVU) Monthly License	D1807LL
IBM ILOG CPLEX Optimizer Deployment Limited Use Edition Processor Value Unit (PVU) SW Subscription & Support Reinstatement 12 Months	D0NXZLL

Part description	Part number
IBM ILOG CPLEX Optimizer Deployment Limited Use Edition Processor Value Unit (PVU) Subsequent Fixed Term License + SW Subscription & Support 12 Months	E0N6ELL
IBM ILOG CPLEX Optimizer Deployment Limited Use Edition for Linux on System z Processor Value Unit (PVU) Initial Fixed Term License + SW Subscription & Support 12 Months	D1QY7LL
IBM ILOG CPLEX Optimizer Deployment Limited Use Edition for Linux on System z Processor Value Unit (PVU) License + SW Subscription & Support 12 Months	D1HFJLL
IBM ILOG CPLEX Optimizer Deployment Limited Use Edition for Linux on System z Processor Value Unit (PVU) Monthly License	D1HJGLL
IBM ILOG CPLEX Optimizer Deployment Limited Use Edition for Linux on System z Processor Value Unit (PVU) Annual SW Subscription & Support Renewal	E0LPQLL
IBM ILOG CPLEX Optimizer Deployment Limited Use Edition for Linux on System z Processor Value Unit (PVU) SW Subscription & Support Reinstatement 12 Months	D1HFKLL
IBM ILOG CPLEX Optimizer Deployment Limited Use Edition for Linux on System z Processor Value Unit (PVU) Subsequent Fixed Term License + SW Subscription & Support 12 Months	E0N6JLL
IBM ILOG CPLEX User Based Limited Use Edition Authorized User Initial Fixed Term License + SW Subscription & Support 12 Months	D1QXYLL
IBM ILOG CPLEX User Based Limited Use Edition Authorized User License + SW Subscription & Support 12 Months	D0NXCLL
IBM ILOG CPLEX User Based Limited Use Edition Authorized User Monthly License	D1HISLL
IBM ILOG CPLEX User Based Limited Use Edition Authorized User Annual SW Subscription & Support Renewal	E0DJ4LL
IBM ILOG CPLEX User Based Limited Use Edition Authorized User SW Subscription & Support Reinstatement 12 Months	D0NXXLL
IBM ILOG CPLEX User Based Limited Use Edition Authorized User Subsequent Fixed Term License + SW Subscription & Support 12 Months	E0N6GLL
IBM ILOG CPLEX User Based Limited Use Edition Floating User Single Session Initial Fixed Term License + SW Subscription & Support 12 Months	D1QY5LL
IBM ILOG CPLEX User Based Limited Use Edition Floating User Single Session License + SW Subscription & Support 12 Months	D0NYYLL
IBM ILOG CPLEX User Based Limited Use Edition Floating User Single Session Monthly License	D1HIYLL
IBM ILOG CPLEX User Based Limited Use Edition Floating User Single Session Annual SW Subscription & Support Renewal	E0DJMLL
IBM ILOG CPLEX User Based Limited Use Edition Floating User Single Session SW	D0NYZLL

Part description	Part number
Subscription & Support Reinstatement 12 Months	
IBM ILOG CPLEX User Based Limited Use Edition Floating User Single Session Subsequent Fixed Term License + SW Subscription & Support 12 Months	E0N6ILL
IBM ILOG CPLEX User Based Limited Use Edition for Linux on System z Authorized User Initial Fixed Term License + SW Subscription & Support 12 Months	D1QY8LL
IBM ILOG CPLEX User Based Limited Use Edition for Linux on System z Authorized User License + SW Subscription & Support 12 Months	D1HG4LL
IBM ILOG CPLEX User Based Limited Use Edition for Linux on System z Authorized User Monthly License	D1HJULL
IBM ILOG CPLEX User Based Limited Use Edition for Linux on System z Authorized User Annual SW Subscription & Support Renewal	E0LPULL
IBM ILOG CPLEX User Based Limited Use Edition for Linux on System z Authorized User SW Subscription & Support Reinstatement 12 Months	D1HG5LL
IBM ILOG CPLEX User Based Limited Use Edition for Linux on System z Authorized User Subsequent Fixed Term License + SW Subscription & Support 12 Months	E0N6KLL
IBM ILOG CPLEX User Based Limited Use Edition for Linux on System z Floating User Single Session Initial Fixed Term License + SW Subscription & Support 12 Months	D1QYALL
IBM ILOG CPLEX User Based Limited Use Edition for Linux on System z Floating User Single Session License + SW Subscription & Support 12 Months	D1HG8LL
IBM ILOG CPLEX User Based Limited Use Edition for Linux on System z Floating User Single Session Monthly License	D1HJWLL
IBM ILOG CPLEX User Based Limited Use Edition for Linux on System z Floating User Single Session Annual SW Subscription & Support Renewal	E0LPVLL
IBM ILOG CPLEX User Based Limited Use Edition for Linux on System z Floating User Single Session SW Subscription & Support Reinstatement 12 Months	D1HG9LL
IBM ILOG CPLEX User Based Limited Use Edition for Linux on System z Floating User Single Session Subsequent Fixed Term License + SW Subscription & Support 12 Months	E0N6LLL
IBM ILOG CPLEX Optimizer for Non-Production Processor Value Unit (PVU) License + SW Subscription & Support 12 Months	D0TKXLL
IBM ILOG CPLEX Optimizer for Non-Production Processor Value Unit (PVU) Monthly License	D1808LL
IBM ILOG CPLEX Optimizer for Non-Production Processor Value Unit (PVU) Annual SW Subscription & Support Renewal	E0EMWLL
IBM ILOG CPLEX Optimizer for Non-Production Processor Value Unit (PVU) SW	D0TKYLL

Part description	Part number
Subscription & Support Reinstatement 12 Months	
IBM ILOG CPLEX Optimizer for Non-Production for Linux on System z Processor Value Unit (PVU) License + SW Subscription & Support 12 Months	D1HGQLL
IBM ILOG CPLEX Optimizer for Non-Production for Linux on System z Processor Value Unit (PVU) Monthly License	D1HK2LL
IBM ILOG CPLEX Optimizer for Non-Production for Linux on System z Processor Value Unit (PVU) Annual SW Subscription & Support Renewal	E0LQ0LL
IBM ILOG CPLEX Optimizer for Non-Production for Linux on System z Processor Value Unit (PVU) SW Subscription & Support Reinstatement 12 Months	D1HGRLL
IBM ILOG CPLEX Optimizer Single User Edition Client Device License + SW Subscription & Support 12 Months	D0TLFLL
IBM ILOG CPLEX Optimizer Single User Edition Client Device Monthly License	D1809LL
IBM ILOG CPLEX Optimizer Single User Edition Client Device SW Subscription & Support Reinstatement 12 Months	D0TLHLL
IBM ILOG CPLEX Optimizer Single User Edition Client Device Annual SW Subscription & Support Renewal	E0EN5LL
IBM ILOG CPLEX Optimizer Single User Edition for Linux on System z Client Device License + SW Subscription & Support 12 Months	D1HGSLL
IBM ILOG CPLEX Optimizer Single User Edition for Linux on System z Client Device Monthly License	D1HK3LL
IBM ILOG CPLEX Optimizer Single User Edition for Linux on System z Client Device Annual SW Subscription & Support Renewal	E0LQ1LL
IBM ILOG CPLEX Optimizer Single User Edition for Linux on System z Client Device SW Subscription & Support Reinstatement 12 Months	D1HGTLL
IBM CPLEX Optimizer Deployment Entry Edition Processor Value Unit (PVU) License + SW Subscription & Support 12 Months	D120VLL
IBM CPLEX Optimizer Deployment Entry Edition Processor Value Unit (PVU) Monthly License	D1803LL
IBM CPLEX Optimizer Deployment Entry Edition Processor Value Unit (PVU) Annual SW Subscription & Support Renewal	E0INDLL
IBM CPLEX Optimizer Deployment Entry Edition Processor Value Unit (PVU) SW Subscription & Support Reinstatement 12 Months	D120WLL
IBM CPLEX Optimizer Deployment Entry Edition for Linux on System z Processor Value Unit (PVU) License + SW Subscription & Support 12 Months	D1HGVLL
IBM CPLEX Optimizer Deployment Entry Edition for Linux on System z Processor Value Unit (PVU) Monthly License	D1HKDLL

Part description	Part number
IBM CPLEX Optimizer Deployment Entry Edition for Linux on System z Processor Value Unit (PVU) Annual SW Subscription & Support Renewal	E0LQ2LL
IBM CPLEX Optimizer Deployment Entry Edition for Linux on System z Processor Value Unit (PVU) SW Subscription & Support Reinstatement 12 Months	D1HGWLL
IBM ILOG CPLEX Enterprise Server for Non-Production Environment Processor Value Unit (PVU) License + SW Subscription & Support 12 Months	D12N0LL
IBM ILOG CPLEX Enterprise Server for Non-Production Environment Processor Value Unit (PVU) Monthly License	D1804LL
IBM ILOG CPLEX Enterprise Server for Non-Production Environment Processor Value Unit (PVU) Annual SW Subscription & Support Renewal	E0IZ1LL
IBM ILOG CPLEX Enterprise Server for Non-Production Environment Processor Value Unit (PVU) SW Subscription & Support Reinstatement 12 Months	D12N1LL
IBM ILOG CPLEX Optimizer Cluster Edition per Process License + SW Subscription & Support 12 Months	D1QZVLL
IBM ILOG CPLEX Optimizer Cluster Edition per Process Monthly License	D1R12LL
IBM ILOG CPLEX Optimizer Cluster Edition per Process Annual SW Subscription & Support Renewal 12 Months	E0N6PLL
IBM ILOG CPLEX Optimizer Cluster Edition per Process SW Subscription & Support Reinstatement 12 Months	D1QZWLL
IBM ILOG CPLEX Optimizer Cluster Edition for Linux on zSystems per Process License + SW Subscription & Support 12 Months	D1R0MLL
IBM ILOG CPLEX Optimizer Cluster Edition for Linux on zSystems per Process Monthly License	D1R13LL
IBM ILOG CPLEX Optimizer Cluster Edition for Linux on zSystems per Process Annual SW Subscription & Support Renewal 12 Months	E0N6YLL
IBM ILOG CPLEX Optimizer Cluster Edition for Linux on zSystems per Process SW Subscription & Support Reinstatement 12 Months	D1R0NLL
IBM ILOG CPLEX Optimizer Cluster Edition per Establishment License + SW Subscription & Support 12 Months	D1R0PLL
IBM ILOG CPLEX Optimizer Cluster Edition per Establishment Monthly License	D1R14LL
IBM ILOG CPLEX Optimizer Cluster Edition per Establishment Annual SW Subscription & Support Renewal	E0N6ZLL
IBM ILOG CPLEX Optimizer Cluster Edition per Establishment SW Subscription & Support Reinstatement 12 Months	D1R0WLL
IBM ILOG CPLEX Optimizer Cluster Edition for Linux on zSystems per Establishment License + SW Subscription & Support 12 Months	D1R10LL
IBM ILOG CPLEX Optimizer Cluster Edition for Linux on zSystems per Establishment Monthly License	D1R15LL

Part description	Part number
IBM ILOG CPLEX Optimizer Cluster Edition for Linux on zSystems per Establishment Annual SW Subscription & Support Renewal 12 Months	EON71LL
IBM ILOG CPLEX Optimizer Cluster Edition for Linux on zSystems per Establishment SW Subscription & Support Reinstatement 12 Months	D1R11LL
IBM ILOG CPLEX Optimizer Deployment Edition Linux on zSystems Authorized User License + SW Subscription & Support 12 Months	D1MBHLL
IBM ILOG CPLEX Optimizer Deployment Edition Linux on zSystems Authorized User Monthly License	D1MD3LL
IBM ILOG CPLEX Optimizer Deployment Edition Linux on zSystems Authorized User Annual SW Subscription & Support Renewal 12 Months	E0MK7LL
IBM ILOG CPLEX Optimizer Deployment Edition Linux on zSystems Authorized User SW Subscription & Support Reinstatement 12 Months	D1MBILL
IBM ILOG CPLEX Optimizer Deployment Edition Authorized User License + SW Subscription & Support 12 Months	D1MD1LL
IBM ILOG CPLEX Optimizer Deployment Edition Authorized User Monthly License	D1MD4LL
IBM ILOG CPLEX Optimizer Deployment Edition Authorized User Annual SW Subscription & Support Renewal 12 Months	E0MK8LL
IBM ILOG CPLEX Optimizer Deployment Edition Authorized User SW Subscription & Support Reinstatement 12 Months	D1MD2LL
IBM ILOG CPLEX Optimization Studio Subscription Developer Edition Authorized User Monthly License	D1YCNLL

IBM Decision Optimization Center (5724-Y04)

As a convenience, the following table lists previously announced part numbers:

Part description	Part number
IBM Decision Optimization Center Developer Edition per Authorized User	D0951LL
IBM Decision Optimization Center Developer Edition per Authorized User	D17ZULL
IBM Decision Optimization Center Developer Edition per Authorized User	E06WULL
IBM Decision Optimization Center Developer Edition per Authorized User	D0952LL
IBM Decision Optimization Center Solutions Accelerator Server Edition per Processor Value Unit (PVU)	D0N2ULL
IBM Decision Optimization Center Solutions Accelerator Server Edition per Processor Value Unit (PVU)	D17ZWLL
IBM Decision Optimization Center Solutions Accelerator Server Edition per Processor Value Unit (PVU)	E0D7QLL
IBM Decision Optimization Center Solutions Accelerator Server Edition per Processor Value Unit (PVU)	D0N2VLL

Part description	Part number
IBM Decision Optimization Center Solutions Accelerator Client Edition per Authorized User	D0N7BLL
IBM Decision Optimization Center Solutions Accelerator Client Edition per Authorized User	D17ZVLL
IBM Decision Optimization Center Solutions Accelerator Client Edition per Authorized User	E0D9ZLL
IBM Decision Optimization Center Solutions Accelerator Client Edition per Authorized User	D0N7CLL
IBM Decision Optimization Center Server Bundle per PVU	D1LL7LL
IBM Decision Optimization Center Server Bundle per PVU	D1LRDLL
IBM Decision Optimization Center Server Bundle per PVU	E0MI9LL
IBM Decision Optimization Center Server Bundle per PVU	D1LL8LL
IBM Decision Optimization Center Server Bundle for Non Production per PVU	D1LM0LL
IBM Decision Optimization Center Server Bundle for Non Production per PVU	D1M2ELL
IBM Decision Optimization Center Server Bundle for Non Production per PVU	E0MIJLL
IBM Decision Optimization Center Server Bundle for Non Production per PVU	D1LM1LL
IBM Decision Optimization Center CPLEX Server per Processor Value Unit (PVU)	D0955LL
IBM Decision Optimization Center CPLEX Server per Processor Value Unit (PVU)	D17ZXLL
IBM Decision Optimization Center CPLEX Server per Processor Value Unit (PVU)	E06WWLL
IBM Decision Optimization Center CPLEX Server per Processor Value Unit (PVU)	D0957LL
IBM Decision Optimization Center CPLEX Server for Non Production per PVU	D1LKNLL
IBM Decision Optimization Center CPLEX Server for Non Production per PVU	D1LMXLL
IBM Decision Optimization Center CPLEX Server for Non Production per PVU	E0MI5LL
IBM Decision Optimization Center CPLEX Server for Non Production per PVU	D1LKPLL
IBM Decision Optimization Center Planner Edition per Authorized User	D095PLL
IBM Decision Optimization Center Planner Edition per Authorized User	D17ZYLL
IBM Decision Optimization Center Planner Edition per Authorized User	E06X5LL
IBM Decision Optimization Center Planner Edition per Authorized User	D095QLL
IBM Decision Optimization Center Reviewer Edition per Authorized User	D095SLL
IBM Decision Optimization Center Reviewer Edition per Authorized User	D17ZZLL
IBM Decision Optimization Center Reviewer Edition per Authorized User	E06X6LL
IBM Decision Optimization Center Reviewer Edition per Authorized User	D095TLL
IBM Decision Optimization Center CPLEX Engine per Processor Value Unit (PVU)	D0IV2LL

Part description	Part number
IBM Decision Optimization Center CPLEX Engine per Processor Value Unit (PVU)	D180FLL
IBM Decision Optimization Center CPLEX Engine per Processor Value Unit (PVU)	E0BTLL
IBM Decision Optimization Center CPLEX Engine per Processor Value Unit (PVU)	D0IV3LL
IBM Decision Optimization Center Data Server per Processor Value Unit (PVU)	D0IV6LL
IBM Decision Optimization Center Data Server per Processor Value Unit (PVU)	D180GLL
IBM Decision Optimization Center Data Server per Processor Value Unit (PVU)	E0BTULL
IBM Decision Optimization Center Data Server per Processor Value Unit (PVU)	D0IV7LL
IBM Decision Optimization Center Data Server for Non Production per PUV	E0MI7LL
IBM Decision Optimization Center Data Server for Non Production per PUV	D1LKULL
IBM Decision Optimization Center Data Server for Non Production per PUV	D1LNBLL
IBM Decision Optimization Center Data Server for Non Production per PUV	D1LKVLL
IBM Decision Optimization Center Client Edition per Authorized User	D0IVQLL
IBM Decision Optimization Center Client Edition per Authorized User	D180HLL
IBM Decision Optimization Center Client Edition per Authorized User	E0BTVLL
IBM Decision Optimization Center Client Edition per Authorized User	D0IVRLL

Passport Advantage trade-up

IBM Decision Optimization Center (5724-Y04)

New part number

Precursor product	Trade-up product	Trade-up part number
IBM Decision Optimization Center Developer Option Authorized User Trade-up Lic+S&S 12 Months	IBM Decision Optimization Center Developer Edition Floating User Single Session Trade-up Lic+S&S 12 Months	D29MKLL

You must have previously acquired a license for the following precursor product to be eligible to acquire an equivalent license of the trade-up product.

As a convenience, the following table lists previously announced part numbers:

Precursor product	Trade-up product	Trade-up part number
ILOG CPLEX Optimization Studio Developer Ed AU	IBM ILOG CPLEX Optimization Studio Developer Edition Floating User Single Session	D17B1LL
ILOG CPLEX Optimization Studio Developer Edition Authorized User License + SW Subscription & Support 12 Months	IBM ILOG CPLEX Optimization Studio Developer Edition for Linux on System z Floating User Single Session	D1HM2LL
IBM CPLEX Optimizer Deployment Entry Edition for Linux on System z PVU License + SW Subscription & Support 12 Months	IBM ILOG CPLEX Optimizer Deployment Edition for Linux on System z Processor Value Unit (PVU)	D1HH2LL
IBM ILOG CPLEX Optimizer Deployment Limited Use	IBM ILOG CPLEX Optimizer Deployment	D0Y2PLL

Precursor product	Trade-up product	Trade-up part number
Edition Processor Value Unit (PVU) License + SW Subscription & Support 12 Months	Edition Processor Value Unit (PVU)	
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IBM ILOG CPLEX Enterprise Server for Non-Production Environment PVU License + SW Subscription & Support 12 Months	IBM ILOG CPLEX Enterprise Server Processor Value Unit (PVU)	D12N2LL
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5724-Y04	IBM Decision Optimization Center Developer Edition 4.0.1	L-ASAY- BT8HGA
5724-Y04	IBM Decision Optimization Center Clients 4.0.1	L-ASAY-BT9D66
5724-Y04	IBM Decision Optimization Center Servers 4.0.1	L-ASAY-BT9DLE

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