

SF98197

Summary of HIPER and Defective PTFs

I B M    i    P R E V E N T I V E    S E R V I C E    P L A N N I N G

I N F O R M A T I O N

Copyright IBM Corporation 1993, 2024

- The information in this document was last updated:

12 Mar 2024

- The latest cumulative package for IBM i 7.3 is: C3257730

- Cumulative package C3257730 began shipping worldwide:

29 Sep 2023.

- Date cumulative PTF package instructions last updated:

29 Sep 2023.

- NO ADDITIONAL CUMULATIVE PACKAGES ARE PLANNED.

- Users should order Preventive Service Planning (PSP) information and review the recommended HIPER PTFs on a weekly basis.

The PSPs can be viewed through the Internet at URL:

<https://www.ibm.com/support/pages/node/667567>

- It is important that users review and understand all new software release considerations. This is especially true of discontinued support for selected software and hardware products and/or features. To get the most current information on discontinued products and/or features along with suggested replacements, go to the IBM i operating system Planning Web site:

<https://www.ibm.com/support/pages/node/668131>

- To review the IBM i operating system Knowledge Center information on installation, upgrades, and migration, follow the link:

[https://www.ibm.com/support/knowledgecenter/ssw\\_ibm\\_i](https://www.ibm.com/support/knowledgecenter/ssw_ibm_i)

You may find this information useful to install hardware and software, upgrade to a different IBM i release, upgrade your hardware, or migrate your data from one server to another.

- Hardware Management Console (HMC)

The HMC is a dedicated workstation that runs integrated system management software. As with other software,

your HMC should be kept current. For HMC Fixes and update information, refer to the HMC Code Updates or the Server Firmware and HMC Wizard documents at Recommended Fixes:  
<https://www.ibm.com/support/pages/node/667303>

For information regarding general HMC support information, go to the following URL:  
<https://www.ibm.com/support/fixcentral>

- Server Firmware

Server firmware is part of the Licensed Internal Code that enables your hardware. As with other software, your server firmware should be kept current.

For the IBM Server Firmware and HMC Code Wizard, see:

<https://www.ibm.com/support/pages/master-document-server-firmware-and-hmc-code-wizard>

- PTFs may be ordered through the Internet. For more information, go to URL:

<https://www.ibm.com/support/fixcentral>

- Single PTFs, Group PTFs, and Cumulative PTF Packages ordered through Fix Central or using the SNDPTFORD command are shipped priority 2.

The delivery criteria for Single PTFs, Group PTFs, and Cumulative PTF Package orders can be found at the following URL:  
[https://www14.software.ibm.com/webapp/ssos/order\\_status](https://www14.software.ibm.com/webapp/ssos/order_status)

- The following is a summary of the IBM i 7.3 information that is available through Electronic Customer Support (ECS):

```
-----  
: INFORMATION : PTF # :  
-----  
: Order the latest cumulative PTF package : SF99730 :  
-----  
: Group HIPER PTF : SF99729 :  
-----  
: PSP Cur. Cumulative PTF Pkg Instructions C3257730 : SF98193 :  
-----  
: PSP Cur. Cumulative PTF Pkg Listing of PTFs C3257730 : SF96193 :  
-----  
: PSP Previous Cumulative PTF Pkg Instructions C3103730 : SF98191 :  
-----  
: PSP Previous Cumulative PTF Pkg Listing of PTFs C3103730 : SF96191 :  
-----  
: PSP Previous Cumulative PTF Pkg Instructions C2335730 : SF98192 :  
-----  
: PSP Previous Cumulative PTF Pkg Listing of PTFs C2335730 : SF96192 :  
-----  
: PSP information for current cumulative package: C3257730 : SF98730 :  
-----  
: PSP info for previously supported cume package: C3103730 : SF98194 :
```

```
-----:  
: PSP info for previously supported cume package: C2335730 : SF98195 :  
-----:  
: Install PSP, including PRPQ service recommendations: : SF98190 :  
: excluding Upgrades & Migration Corrections : :  
: (Software Installation Information) : :  
-----:  
: i 7.3 Upgrade & Migration Corrections (Info Center) : SF98196 :  
-----:  
: i 7.3 Installation - Memo to Users & Read This First : SF98123 :  
-----:  
: Summary of the i 7.3 High Impact/Pervasive (HIPER) PTFs : SF98197 :  
: and Defective PTFs (PTFs that are in Error (PE)) : :  
-----:  
: Complete detailed list of the i 7.3 Defective PTFs : SF98198 :  
: (PTFs that are in Error (PE)) : :  
-----:  
: Complete detailed list of the i 7.3 : SF98199 :  
: High Impact/Pervasive (HIPER) problems : :  
-----:  
: PSP information for installing i 7.3 : MF98730 :  
: Licensed Internal Code and hardware devices : :  
: (Hardware LIC Information) : :  
-----:  
: PSP Update for Server Firmware: : MH98730 :  
: Update Policy Set to HMC : :  
-----:  
: PSP Update for Server Firmware: : MH98731 :  
: Update Policy Set to Operating System : :  
-----:  
: PTF Fix Cross-Reference Summary - i 7.1 to i 7.3 : SF97063 :  
-----:  
: PTF Fix Cross-Reference Summary - i 7.2 to i 7.3 : SF97064 :  
-----:  
: Summary of the generally available i 7.3 PTFs : SF97730 :  
: (Fix Summary Listing) : :  
-----
```

#### DETAILED DESCRIPTIONS:

```
-----
```

NOTE: Refer to the chart above for a list of the currently available PSPs.

SF99730 - Order this PTF number when you would like to receive the latest cumulative PTF package that is available in your country.

SF99729 - Ordering this PTF number will result in the shipment of a CD-ROM containing all known HIPERS. SF99729 will be refreshed on Tuesday of every other week.

- SF98192 - This PSP contains a short version of the cumulative PTF instructions and the detailed installation instructions for a previous cumulative package.
- SF96192 - This PSP contains the listing of PTFs on the cumulative PTF package for a previous cumulative package.
- SF98191 - This PSP contains a short version of the cumulative PTF instructions and the detailed installation instructions for a previous cumulative package.
- SF96191 - This PSP contains the listing of PTFs on the cumulative PTF package for a previous cumulative package.
- SF98193 - This PSP contains a short version of the cumulative PTF instructions and the detailed installation instructions for the current cumulative package.
- SF96193 - This PSP contains the listing of PTFs on the cumulative PTF package for the current cumulative package.
- SF98730 - This PSP contains information on all known High Impact and Pervasive (HIPER) PTF problems that are NOT included in the latest cumulative PTF package but may affect your operation. This PSP also contains General Information items. If there are any defective PTFs that were in the cumulative PTF package, they would also be listed in the PTFs in Error Section of this PSP.
- SF98194 - This PSP provides information for a specific cumulative PTF package level. The summary table (above) cross references the PSP number to the cumulative package level. Order the PSP number that corresponds to the cumulative package you are installing or last installed. This PSP contains HIPERs and General Information items. If there are any defective PTFs that were in the cumulative PTF package, they would also be listed in the PTFs in Error Section of this PSP. The PSP for the cumulative package you have installed should be ordered periodically and reviewed for the latest information on known problems.
- SF98195 - This PSP provides information for a specific cumulative PTF package level. The summary table (above) cross references the PSP number to the cumulative package level. Order the PSP number that corresponds to the cumulative package you are installing or last installed. This PSP contains HIPERs and General Information items. If there are any defective PTFs that were in the cumulative PTF package, they would also be listed in the PTFs in Error Section of this PSP. The PSP for the cumulative package you have installed should be ordered periodically and reviewed for the latest information on known problems.

- SF98190 - This PSP provides software installation information that should be reviewed before installing i 7.3 and before adding new program products. Information in this PSP is grouped by product areas that may affect you during installation.
- SF98196 - This PSP file contains information about Upgrades & Migrations, including PTFs that are critical to operations that occur during the upgrade process and corrections to the Upgrade and Migration topics in the Information Center (i 7.3).
- SF98123 - A file containing the "Memo To Users" and the "Read This First" documents is available by ordering this PTF number. A printed copy of these documents is included with every i 7.3 shipment. This file is available as a convenience for those users who misplace their original copy.
- SF98197 - This PSP contains a summary of PTFs that have been identified as High Impact or Pervasive problems and a summary of Defective PTFs (PTFs that have been found to be in error).
- SF98198 - This PSP provides a complete list of i 7.3 Defective PTFs (PTFs in Error). Users who regularly order and apply individual PTFs should periodically review this PSP.
- SF98199 - This PSP provides a complete list of all the High Impact or Pervasive (HIPER) problems that have been discovered for i 7.3. Those users who support several systems at different cumulative package levels may find this PSP useful.
- MF98730 - This PSP provides information that should be reviewed before installing new systems or hardware devices. Problems that may affect the installation or operation of hardware devices are documented here.
- MH98730 - HMC code must be current. Refer to the HMC Code Updates document in Recommended Fixes:  
<https://www.ibm.com/support/pages/node/667303>
- MH98731 - This document applies to IBM i operating systems that have the Firmware Update Policy set to Operating System or systems not managed by an HMC. The server firmware information in this document does not apply to Model 595 systems. Server firmware fixes are ordered (using the SNDPTFORD command or Fix Central) and installed as PTFs using the IBM i operating system PTF installation functions. These PTFs have a prefix of MH. Refer to the Server Firmware document in Recommended Fixes:  
<https://www.ibm.com/support/pages/node/667303>
- SF97063 - This PSP provides a listing to assist you when upgrading from i 7.1 to i 7.3. This listing allows you to analyze the PTFs/Fixes you currently have installed on your i 7.1 system and determine which i 7.3 PTFs/Fixes you need to order to maintain the same or higher PTF/Fix level as you upgrade to i

7.3.

SF97064 - This PSP provides a listing to assist you when upgrading from i 7.2 to i 7.3. This listing allows you to analyze the PTFs/Fixes you currently have installed on your i 7.2 system and determine which i 7.3 PTFs/Fixes you need to order to maintain the same or higher PTF/Fix level as you upgrade to i 7.3.

SF97730 - The listing provides you with a convenient reference of the license internal code fixes (fixes) and program temporary fixes (PTFS) that are available by IBM licensed program categories. This listing is updated regularly. You may choose to order a PTF/FIX that would effect one of your IBM licensed programs.

#### C H A N G E S U M M A R Y

---

Section	Last Update
Service Recommendations	12 Mar 2024
PTFS in Error	10 Jan 2024

#### S E R V I C E R E C O M M E N D A T I O N S

---

This section provides a summary of High Impact or Pervasive (HIPER) problems. The PTFs that fix the problems identified in this section are available as individual PTFs.  
Users who regularly order and apply individual PTFs should periodically review PSP SF98199.

\*\*\*\*\*

DATE	APAR	VRM	PTF/LIC FIX	LIC PGM	CUM PKG
752. 12 Mar 2024	SE81109	730	SI85811	5770SS1	
751. 12 Mar 2024	SE81101	730	SI85804	5770SS1	
750. 12 Mar 2024	SE81100	730	SI85802	5770SS1	
749. 12 Mar 2024	SE81099	730	SI85800	5770SS1	
748. 12 Mar 2024	SE81094	730	SI85798	5770SS1	
747. 12 Mar 2024	SE81092	730	SI85789	5770SS1	
746. 12 Mar 2024	SE81102	730	SI85781	5770SS1	
745. 12 Mar 2024	SE81103	730	SI85779	5770SS1	
744. 12 Mar 2024	SE81108	730	SI85776	5770SS1	
743. 12 Mar 2024	SE81106	730	SI85769	5770SS1	
742. 12 Mar 2024	SE81105	730	SI85769	5770SS1	
741. 12 Mar 2024	SE81081	730	SI85731	5770SS1	
740. 12 Mar 2024	SE81077	730	SI85720	5770SS1	

739.	12 Mar 2024	SE81075	730	SI85716	5770SS1
738.	12 Mar 2024	SE81036	730	SI85678	5770SS1
737.	12 Mar 2024	SE81033	730	SI85678	5770SS1
736.	01 Mar 2024	MA50469	730	MF71600	5770999
735.	29 Feb 2024	SE81229	730	SI85951	5770SS1
734.	27 Feb 2024	MA50491	730	MF71634	5770999
733.	23 Feb 2024	MA50402	730	MF71487	5770999
732.	22 Feb 2024	SE81221	720	SI85948	5733SC1
731.	19 Feb 2024	SE81214	720	SI85908	5733SC1
730.	16 Feb 2024	SE81133	730	SI85827	5770DG1
729.	16 Feb 2024	SE81071	730	SI85714	5770DG1
728.	12 Feb 2024	SE81023	580	SI85663	5798FAX
727.	31 Jan 2024	SE80803	730	SI85371	5770SS1
726.	22 Jan 2024	MA50451	730	MF71565	5770999
725.	25 Dec 2023	SE80961	580	Item deleted, 11 Jan 2024.	
724.	15 Dec 2023	SE80900	730	SI85582	5770SS1
723.	15 Dec 2023	MA50426	730	MF71517	5770999
722.	15 Dec 2023	SE80602	730	SI84814	5770SS1
721.	09 Nov 2023	SE80735	730	SI85144	5770SS1
720.	06 Nov 2023	MA50365	730	MF71442	5770999
719.	06 Nov 2023	MA50379	730	MF71436	5770999
718.	17 Oct 2023	SE80598	730	SI84842	5770SS1
717.	16 Oct 2023	SE80139	730	SI84087	5770DG1
716.	13 Oct 2023	SE80539	730	SI84747	5770SS1
715.	09 Oct 2023	SE80599	720	SI84808	5733SC1
714.	06 Oct 2023	SE80468	730	SI84640	5770BR1
713.	05 Oct 2023	SE80464	730	Item deleted, 11 Oct 2023.	
712.	05 Oct 2023	MA50298	730	MF71245	5770999
711.	25 Sep 2023	SE80224	730	SI84249	5770SS1
710.	25 Sep 2023	SE80227	730	SI84229	5770SS1
709.	20 Sep 2023	MA50346	730	MF71345	5770999
708.	14 Sep 2023	MA50301	730	MF71249	5770999
707.	06 Sep 2023	SE80242	720	SI84245	5733SC1
706.	25 Aug 2023	SE80391	730	SI84438	5770SS1 C3257730
705.	17 Aug 2023	MA50248	730	MF71140	5770999
704.	15 Aug 2023	MA50294	730	MF71238	5770999
703.	08 Aug 2023	MA50290	730	MF71222	5770999 C3257730
702.	08 Aug 2023	SE80228	580	SI84228	5798FAX
701.	07 Aug 2023	MA50289	730	MF71234	5770999 C3257730
700.	02 Aug 2023	SE80135	730	SI84157	5770SS1 C3257730
699.	17 Jul 2023	SE80105	730	SI84030	5770SS1 C3257730
698.	17 Jul 2023	SE79908	580	SI83583	5798FAX
697.	17 Jul 2023	SE79761	730	SI83382	5770PT1 C3257730
696.	03 Jul 2023	MA50218	730	MF71118	5770999 C3257730
695.	30 Jun 2023	SE79731	730	SI83474	5770SS1 C3257730
694.	26 May 2023	SE79905	730	SI83578	5770SS1 C3257730
693.	26 May 2023	MA49954	730	MF70531	5770999 C3257730
692.	23 May 2023	MA49872	730	MF70781	5770999 C3257730
691.	09 May 2023	SE79623	720	SI83194	5733SC1 C3257730
690.	19 Apr 2023	MA50180	730	MF71002	5770999 C3257730
689.	18 Apr 2023	MA50131	730	MF70956	5770999 C3257730
688.	13 Apr 2023	SE79264	730	SI82625	5770SS1 C3257730
687.	22 Mar 2023	SE79218	730	SI82513	5770SS1 C3257730

686.	21 Mar 2023	MA50106	730	MF70827	5770999	C3257730
685.	13 Mar 2023	MA50061	730	MF70784	5770999	C3257730
684.	10 Mar 2023	MA50081	730	MF70786	5770999	C3103730
683.	17 Feb 2023	MA50059	730	MF70736	5770999	C3103730
682.	10 Feb 2023	MA50049	730	MF70713	5770999	C3103730
681.	27 Jan 2023	MA50030	730	MF70677	5770999	C3103730
680.	18 Jan 2023	MA50014	730	MF70649	5770999	C3103730
679.	11 Jan 2023	SE79096	730	SI82395	5770TC1	C3103730
678.	11 Jan 2023	MA49871	730	MF70339	5770999	C3103730
677.	26 Dec 2022	MA49976	730	MF70562	5770999	C3103730
676.	26 Dec 2022	MA49927	730	MF70448	5770999	C3103730
675.	20 Dec 2022	SE78750	730	SI81581	5770SS1	C3103730
674.	15 Dec 2022	MA49958	730	MF70526	5770999	C3103730
673.	14 Dec 2022	MA49951	730	MF70509	5770999	C3103730
672.	01 Dec 2022	SE78676	730	SI81440	5770SS1	C3103730
671.	29 Nov 2022	SE78279	730	SI80909	5770TS1	C3103730
670.	28 Nov 2022	SE78813	730	SI81708	5770SS1	C3103730
669.	22 Nov 2022	SE78893	730	SI81852	5770SS1	C3103730
668.	22 Nov 2022	SE78907	730	SI81839	5770SS1	
667.	16 Nov 2022	MA49947	730	MF70499	5770999	C3103730
666.	16 Nov 2022	MA49416	730	MF70154	5770999	C2335730
665.	09 Nov 2022	SE78809	730	SI81701	5770SS1	
664.	04 Nov 2022	SE78658	730	SI81419	5770DG1	C3103730
663.	01 Nov 2022	SE78587	720	SI81291	5733SC1	C3103730
662.	17 Oct 2022	MA49797	730	MF70158	5770999	C2335730
661.	06 Oct 2022	MA49883	730	MF70355	5770999	C2335730
660.	06 Oct 2022	MA49386	730	MF69334	5770999	C2132730
659.	05 Oct 2022	MA49852	730	MF70297	5770999	C2335730
658.	03 Oct 2022	SE78577	730	SI81287	5770SS1	C2335730
657.	30 Sep 2022	MA49820	730	MF70206	5770999	C2335730
656.	31 Aug 2022	SE78413	730	SI81025	5770SS1	C2335730
655.	23 Aug 2022	SE78308	730	SI80825	5770SS1	C2335730
654.	19 Aug 2022	MA49836	730	MF70237	5770999	C2335730
653.	19 Aug 2022	MA49834	730	MF70232	5770999	C2335730
652.	17 Aug 2022	SE78303	730	SI80815	5770SS1	C2335730
651.	17 Aug 2022	MA49700	730	MF69938	5770999	C2335730
650.	10 Aug 2022	MA49687	730	MF70064	5770999	C2335730
649.	09 Aug 2022	Item updated	10 Aug 2022,	see Item 650.		
648.	27 Jul 2022	SE78186	720	SI80587	5733SC1	C2335730
647.	14 Jul 2022	MA49745	730	MF70042	5770999	C2335730
646.	12 Jul 2022	SE78158	730	SI80438	5770SS1	C2335730
645.	08 Jul 2022	MA49619	730	MF69856	5770999	C2335730
644.	29 Jun 2022	SE78024	720	SI80203	5733SC1	C2335730
643.	29 Jun 2022	SE78025	720	SI80203	5733SC1	C2335730
642.	24 Jun 2022	SE77994	730	SI80088	5770TC1	C2335730
641.	22 Jun 2022	MA49739	730	MF70028	5770999	C2335730
640.	20 Jun 2022	MA49727	730	MF69993	5770999	C2335730
639.	14 Jun 2022	SE78003	730	SI80092	5770SS1	C2335730
638.	14 Jun 2022	SE77942	730	Item deleted,	28 Jun 2022.	
637.	13 Jun 2022	SE77963	730	SI79965	5770SS1	C2335730
636.	07 Jun 2022	SE77859	730	SI79787	5770SS1	C2335730
635.	30 May 2022	SE77970	730	SI79977	5770TC1	C2335730
634.	23 May 2022	MA49708	730	MF69955	5770999	C2335730

633.	20	May	2022	MA49696	730	MF69930	5770999	C2335730
632.	10	May	2022	MA49691	730	MF69919	5770999	C2335730
631.	10	May	2022	MA49608	730	MF69735	5770999	C2335730
630.	04	May	2022	MA49638	730	MF69808	5770999	C2335730
629.	28	Apr	2022	MA49120	730	MF68829	5770999	C2132730
628.	15	Apr	2022	MA49447	730	MF69434	5770999	C2132730
627.	14	Apr	2022	SE77527	720	SI79260	5733SC1	C2335730
626.	14	Apr	2022	MA49199	730	MF69042	5770999	C2132730
625.	08	Apr	2022	MA49555	730	MF69639	5770999	C2132730
624.	05	Apr	2022	SE77597	730	SI79366	5770SS1	C2335730
623.	28	Mar	2022	SE77377	730	SI79264	5770SS1	
622.	18	Mar	2022	MA49308	730	MF69138	5770999	C2132730
621.	02	Mar	2022	SE77173	730	SI78679	5770SS1	C2132730
620.	24	Feb	2022	MA49481	730	MF69500	5770999	C2132730
619.	23	Feb	2022	MA49502	730	MF69541	5770999	C2132730
618.	10	Feb	2022	MA49490	730	MF69513	5770999	C2132730
617.	09	Feb	2022	MA49489	730	MF69517	5770999	C2132730
616.	04	Feb	2022	SE77105	730	SI78582	5770SS1	
615.	04	Feb	2022	SE77075	730	SI78544	5770SS1	
614.	04	Feb	2022	SE77074	730	SI78544	5770SS1	
613.	03	Feb	2022	MA49412	730	MF69335	5770999	C2132730
612.	31	Jan	2022	MA49467	730	MF69473	5770999	C2132730
611.	26	Jan	2022	MA49444	730	MF69402	5770999	C2132730
610.	21	Jan	2022	MA49337	730	MF69203	5770999	C2132730
609.	13	Jan	2022	MA49428	730	MF69372	5770999	C2132730
608.	13	Jan	2022	MA49414	730	MF69354	5770999	C2132730
607.	13	Jan	2022	MA49413	730	MF69341	5770999	C2132730
606.	12	Jan	2022	SE76635	730	SI77995	5770SS1	C2132730
605.	12	Jan	2022	MA49320	730	MF69206	5770999	C2132730
604.	12	Jan	2022	MA49318	730	MF69205	5770999	C2132730
603.	10	Jan	2022	SE76926	730	SI78336	5770SS1	C2132730
602.	21	Dec	2021	SE76518	730	SI77753	5770SS1	C2132730
601.	20	Dec	2021	SE76762	730	SI78128	5770SS1	C2132730
600.	17	Dec	2021	MA49361	730	MF69240	5770999	C2132730
599.	09	Dec	2021	MA49352	730	MF69214	5770999	C2132730
598.	08	Dec	2021	SE76664	730	SI77790	5770SS1	C2132730
597.	07	Dec	2021	SE76756	730	SI78038	5770SS1	C2132730
596.	06	Dec	2021	SE76744	730	SI78018	5770SS1	C2132730
595.	01	Dec	2021	SE76584	720	SI77631	5733SC1	C2132730
594.	17	Nov	2021	SE76578	730	SI77635	5770SS1	C2132730
593.	17	Nov	2021	SE76401	730	SI77484	5770SS1	C2132730
592.	12	Nov	2021	MA48499	730	MF67685	5770999	C1098730
591.	01	Nov	2021	SE76392	730	SI77425	5770SS1	C2132730
590.	29	Oct	2021	MA49240	730	MF69054	5770999	C2132730
589.	26	Oct	2021	MA49052	730	MF68736	5770999	C1245730
588.	11	Oct	2021	SE76258	730	SI77351	5770SS1	C2132730
587.	27	Sep	2021	SE76178	720	SI77182	5733SC1	C2132730
586.	22	Sep	2021	MA49113	730	MF68825	5770999	C2132730
585.	17	Sep	2021	MA49198	730	MF68966	5770999	C2132730
584.	17	Sep	2021	SE75747	730	SI76507	5770SS1	C2132730
583.	09	Sep	2021	MA49115	730	MF68823	5770999	C2132730
582.	02	Sep	2021	MA48953	730	MF68671	5770999	C2132730
581.	31	Aug	2021	MA49160	730	MF68888	5770999	C2132730

580.	25	Aug	2021	MA47436	730	MF68487	5770999	C1245730
579.	23	Aug	2021	SE75883	730	SI76797	5770SS1	C2132730
578.	12	Aug	2021	MA49152	730	MF68889	5770999	C2132730
577.	06	Aug	2021	SE75850	730	SI76736	5770SS1	C1245730
576.	28	Jul	2021	MA49084	730	MF68810	5770999	C1245730
575.	16	Jul	2021	MA49107	730	MF68808	5770999	C1245730
574.	02	Jul	2021	MA49091	730	MF68778	5770999	C1245730
573.	30	Jun	2021	MA49032	730	MF68685	5770999	C1245730
572.	29	Jun	2021	SE75867	730	SI76760	5770SS1	C1245730
571.	29	Jun	2021	MA47836	730	MF66460	5770999	C9311730
570.	17	Jun	2021	SE75766	730	SI76553	5770SS1	
569.	17	Jun	2021	SE75618	730	SI76269	5770SS1	C1245730
568.	10	Jun	2021	SE75760	730	SI76535	5770SS1	C1245730
567.	10	Jun	2021	MA49064	730	MF68738	5770999	C1245730
566.	28	May	2021	MA49046	730	MF68704	5770999	C1245730
565.	27	May	2021	MA49042	730	MF68694	5770999	C1245730
564.	26	May	2021	MA48985	730	MF68607	5770999	C1245730
563.	25	May	2021	MA49014	730	MF68628	5770999	C1245730
562.	24	May	2021	MA48941	730	MF68540	5770999	C1245730
561.	18	May	2021	MA49022	730	MF68653	5770999	C1245730
560.	17	May	2021	SE75638	730	SI76297	5770SS1	C1245730
559.	13	May	2021	SE75594	730	SI76293	5770SS1	C1245730
558.	12	May	2021	SE75026	730	SI75387	5770SS1	C1245730
557.	07	May	2021	MA49023	730	MF68657	5770999	C1245730
556.	07	May	2021	MA49021	730	MF68650	5770999	C1245730
555.	07	May	2021	MA49020	730	MF68646	5770999	C1245730
554.	07	May	2021	MA49019	730	MF68638	5770999	C1245730
553.	29	Apr	2021	MA49004	730	MF68610	5770999	C1245730
552.	26	Apr	2021	SE74270	730	SI74152	5770SS1	C1098730
551.	15	Apr	2021	SE75179	730	SI75859	5770TC1	C1245730
550.	15	Apr	2021	SE75380	720	SI75995	5733SC1	C1245730
549.	12	Apr	2021	MA48593	730	MF67787	5770999	C1245730
548.	07	Apr	2021	MA48947	730	MF68499	5770999	C1245730
547.	30	Mar	2021	MA48894	730	MF68411	5770999	C1245730
546.	17	Mar	2021	MA48810	730	MF68257	5770999	C1098730
545.	11	Mar	2021	SE75164	720	SI75594	5733SC1	C1245730
544.	23	Feb	2021	SE75142	730	SI75443	5770SS1	
543.	11	Feb	2021	MA48887	730	MF68380	5770999	C1098730
542.	27	Jan	2021	MA48863	730	MF68327	5770999	C1098730
541.	27	Jan	2021	MA48861	730	MF68323	5770999	C1098730
540.	27	Jan	2021	MA48859	730	MF68314	5770999	C1098730
539.	27	Jan	2021	MA48540	730	MF68178	5770999	C1098730
538.	27	Jan	2021	MA48735	730	MF68065	5770999	C1098730
537.	07	Jan	2021	SE74828	720	SI75117	5733SC1	C1098730
536.	04	Jan	2021	SE74873	730	SI75108	5770SS1	C1098730
535.	29	Dec	2020	MA48825	730	MF68265	5770999	C1098730
534.	09	Dec	2020	MA48776	730	MF68125	5770999	C1098730
533.	01	Dec	2020	MA48795	730	MF68176	5770999	C1098730
532.	25	Nov	2020	MA48775	730	MF68129	5770999	C1098730
531.	23	Nov	2020	MA48743	730	MF68067	5770999	C1098730
530.	20	Nov	2020	MA48774	730	MF68120	5770999	C1098730
529.	20	Nov	2020	MA48752	730	MF68095	5770999	C1098730
528.	20	Nov	2020	MA48745	730	MF68094	5770999	C1098730

527.	17 Nov 2020	MA48777	730	MF68127	5770999	C1098730	
526.	17 Nov 2020	MA48750	730	MF68075	5770999	C1098730	
525.	11 Nov 2020	SE74219	730	SI74078	5770SS1	C1098730	
524.	11 Nov 2020	MA48132	730	MF67750	5770999	C1098730	
523.	10 Nov 2020	SE74646	730	SI74696	5770SS1	C1098730	
522.	04 Nov 2020	SE73810	730	SI73544	5770SS1		
521.	30 Oct 2020	MA48658	730	MF67892	5770999	C1098730	
520.	28 Oct 2020	MA48705	730	MF68001	5770999	C1098730	
519.	22 Oct 2020	MA48713	730	MF68007	5770999	C1098730	
518.	22 Oct 2020	MA48637	730	MF67890	5770999	C1098730	
517.	21 Oct 2020	MA48613	730	MF67803	5770999	C1098730	
516.	16 Oct 2020	SE74280	730	SI74160	5770SS1	C1098730	
515.	07 Oct 2020	MA48404	730	MF67445	5770999	C0310730	
514.	06 Oct 2020	SE74370	730	SI74275	5770SS1	C0310730	
513.	29 Sep 2020	MA48574	730	MF67724	5770999	C0310730	
512.	28 Sep 2020	SE74406	730	SI74334	5770DG1	C1098730	
511.	25 Sep 2020	MA48382	730	MF67416	5770999	C1098730	
510.	24 Sep 2020	MA48619	730	MF67827	5770999	C1098730	
509.	24 Sep 2020	MA48567	730	MF67818	5770999	C0310730	
508.	23 Sep 2020	MA48577	730	MF67734	5770999	C0310730	
507.	18 Sep 2020	SE72652	730	SI73189	5770SS1	C0310730	
506.	17 Sep 2020	MA48503	730	MF67608	5770999	C0310730	
505.	10 Sep 2020	MA48334	730	MF67308	5770999	C0310730	
504.	10 Sep 2020	MA48603	730	MF67781	5770999	C0310730	
503.	25 Aug 2020	MA48542	730	MF67682	5770999	C0310730	
502.	21 Aug 2020	SE74087	730	SI73925	5770SS1	C0310730	
501.	14 Aug 2020	MA48497	730	MF67599	5770999	C0310730	
500.	14 Aug 2020	MA48537	730	MF67673	5770999	C0310730	
499.	13 Aug 2020	MA48470	730	MF67557	5770999	C0310730	
498.	03 Aug 2020	MA48485	730	MF67579	5770999	C0310730	
497.	28 Jul 2020	MA48477	730	MF67575	5770999	C0310730	
496.	24 Jul 2020	MA48144	730	MF67130	5770999	C0128730	
495.	22 Jul 2020	MA47943	730	MF66865	5770999	C0128730	
494.	22 Jul 2020	MA47837	730	MF66695	5770999	C0128730	
493.	14 Jul 2020	SE73508	730	SI73120	5770SS1	C0310730	
492.	13 Jul 2020	SE72954	730	Item deleted, 14 Jul 2020.			
491.	03 Jul 2020	MA48427	730	MF67511	5770999	C0310730	
490.	03 Jul 2020	SE73775	730	SI73483	5770SS1	C0310730	
489.	02 Jul 2020	SE73897	730	SI73670	5770SS1	C0310730	
488.	29 Jun 2020	MA48411	730	MF67474	5770999	C0310730	
487.	17 Jun 2020	MA48223	730	MF67243	5770999	C0310730	
486.	16 Jun 2020	MA48393	730	MF67423	5770999	C0310730	
485.	08 Jun 2020	SE73783	730	SI73503	5770SS1	C0310730	
484.	04 Jun 2020	SE73743	730	SI73448	5770SS1	C0310730	
483.	27 May 2020	SE73729	720	SI73430	5733SC1	C0310730	
482.	22 May 2020	MA48384	730	MF67390	5770999	C0310730	
481.	14 May 2020	MA48261	730	MF67197	5770999	C0310730	
480.	14 May 2020	SE73081	730	SI72576	5770SS1	C0310730	
479.	13 May 2020	SE73496	730	SI73185	5770SS1	C0310730	
478.	12 May 2020	SE73586	730	SI73248	5770SS1	C0310730	
477.	11 May 2020	SE73294	730	SI72662	5770SS1	C0310730	
476.	11 May 2020	SE73291	730	SI72657	5770SS1	C0310730	
475.	11 May 2020	SE72848	730	SI72339	5770SS1	C0310730	

474.	07 May	2020	MA48275	730	MF67168	5770999	C0310730
473.	17 Apr	2020	MA47373	730	MF67124	5770999	C0310730
472.	15 Apr	2020	SE73393	730	SI73016	5770TC1	C0128730
471.	14 Apr	2020	SE73266	730	SI72890	5770SS1	C0310730
470.	13 Apr	2020	MA48276	730	MF67171	5770999	C0310730
469.	09 Apr	2020	SE73142	730	SI72428	5770TC1	C0128730
468.	02 Apr	2020	MA48308	730	MF67236	5770999	C0310730
467.	01 Apr	2020	MA48052	730	MF66839	5770999	C0310730
466.	30 Mar	2020	SE72932	730	SI72312	5770SS1	
465.	30 Mar	2020	MA48282	730	MF67190	5770999	C0310730
464.	26 Mar	2020	SE73274	730	SI72639	5770SS1	C0310730
463.	09 Mar	2020	MA48028	730	MF66751	5770999	C0128730
462.	04 Mar	2020	SE72891	730	SI72121	5770TC1	C0128730
461.	28 Feb	2020	MA48135	730	MF66973	5770999	C0128730
460.	27 Feb	2020	MA48227	730	MF67087	5770999	C0128730
459.	11 Feb	2020	MA48192	730	MF67041	5770999	C0128730
458.	28 Jan	2020	SE72748	730	SI72013	5770SS1	C0128730
457.	22 Jan	2020	MA48067	730	MF66844	5770999	C0128730
456.	21 Jan	2020	MA48139	730	MF66953	5770999	C0128730
455.	15 Jan	2020	MA48091	730	MF66878	5770999	C0128730
454.	14 Jan	2020	MA48055	730	MF66809	5770999	C0128730
453.	23 Dec	2019	MA48112	730	MF66919	5770999	C0128730
452.	19 Dec	2019	SE72465	720	SI71746	5733SC1	C0128730
451.	19 Dec	2019	MA47953	730	MF66617	5770999	C0128730
450.	09 Dec	2019	MA48087	730	MF66872	5770999	C0128730
449.	09 Dec	2019	MA48061	730	MF66822	5770999	C0128730
448.	27 Nov	2019	SE72561	730	SI71637	5770SS1	C0128730
447.	29 Oct	2019	MA47902	730	MF66549	5770999	C9311730
446.	28 Oct	2019	MA48005	730	MF66708	5770999	C0128730
445.	25 Oct	2019	MA47959	730	MF66641	5770999	C0128730
444.	16 Oct	2019	MA47978	730	MF66661	5770999	C9311730
443.	15 Oct	2019	SE72229	730	SI71231	5770SS1	C0128730
442.	11 Oct	2019	MA47961	730	MF66645	5770999	C0128730
441.	04 Oct	2019	SE71962	730	SI70841	5770SS1	C0128730
440.	04 Oct	2019	MA47979	730	MF66665	5770999	C0128730
439.	19 Sep	2019	MA47897	730	MF66600	5770999	C9311730
438.	19 Sep	2019	MA47881	730	MF66504	5770999	C9311730
437.	11 Sep	2019	MA47637	730	MF65970	5770999	C9311730
436.	06 Sep	2019	MA47903	730	MF66527	5770999	C9311730
435.	28 Aug	2019	SE71780	720	SI70819	5733SC1	C9311730
434.	28 Aug	2019	SE71947	720	SI70819	5733SC1	C9311730
433.	23 Aug	2019	MA47873	730	MF66487	5770999	C9311730
432.	20 Aug	2019	MA47677	730	MF66120	5770999	C9311730
431.	16 Aug	2019	SE71887	730	SI70733	5770SS1	C9311730
430.	08 Aug	2019	SE71781	730	SI70629	5770DG1	C9311730
429.	31 Jul	2019	MA47799	730	MF66371	5770999	C9311730
428.	31 Jul	2019	MA47759	730	MF66246	5770999	C9311730
427.	29 Jul	2019	MA47680	730	MF66136	5770999	C9311730
426.	15 Jul	2019	MA47610	730	MF65917	5770999	C9311730
425.	10 Jul	2019	MA47625	730	MF66028	5770999	C9311730
424.	04 Jul	2019	MA47806	730	MF66385	5770999	C9311730
423.	28 Jun	2019	MA47823	730	MF66388	5770999	C9311730
422.	28 Jun	2019	MA47822	730	MF66381	5770999	C9311730

421.	21 Jun 2019	MA47650	730	MF65993	5770999	C9311730
420.	21 Jun 2019	MA47646	730	MF65986	5770999	C9311730
419.	20 Jun 2019	MA47654	730	MF66002	5770999	C9311730
418.	18 Jun 2019	MA47640	730	MF66023	5770999	C9311730
417.	17 Jun 2019	SE71220	730	SI69885	5770SS1	C9311730
416.	13 Jun 2019	SE70173	730	SI68663	5770SS1	C9116730
415.	12 Jun 2019	SE69732	730	SI70170	5770SS1	
414.	12 Jun 2019	Item updated 13 Jun 2019, see Item 416.				
413.	27 May 2019	MA47722	730	MF66169	5770999	C9311730
412.	21 May 2019	MA47635	730	MF66005	5770999	C9311730
411.	09 May 2019	MA47528	730	MF65764	5770999	C9311730
410.	08 May 2019	MA47582	730	MF65860	5770999	C9311730
409.	06 May 2019	MA47675	730	MF66051	5770999	C9311730
408.	03 May 2019	SE70846	730	SI69807	5770SS1	C9311730
407.	01 May 2019	MA47458	730	MF65652	5770999	C9116730
406.	26 Apr 2019	MA47639	730	MF65975	5770999	C9311730
405.	26 Apr 2019	MA47638	730	MF65974	5770999	C9311730
404.	23 Apr 2019	SE70631	730	SI69119	5770SS1	C9311730
403.	22 Apr 2019	MA47511	730	MF65736	5770999	C9311730
402.	16 Apr 2019	MA47510	730	MF65733	5770999	C9311730
401.	12 Apr 2019	SE70979	730	SI69592	5770SS1	C9311730
400.	02 Apr 2019	MA47481	730	MF65707	5770999	C9311730
399.	01 Apr 2019	SE70551	720	SI69336	5733SC1	C9311730
398.	01 Apr 2019	SE70652	720	SI69336	5733SC1	C9311730
397.	29 Mar 2019	MA47264	730	MF65346	5770999	C9116730
396.	28 Mar 2019	MA47540	730	MF65810	5770999	C9311730
395.	06 Mar 2019	MA47478	730	MF65690	5770999	C9116730
394.	04 Mar 2019	MA47488	730	MF65698	5770999	C9116730
393.	28 Feb 2019	MA47445	730	MF65647	5770999	C9116730
392.	27 Feb 2019	MA47064	730	MF65197	5770999	C9116730
391.	27 Feb 2019	MA46343	730	MF64570	5770999	C8242730
390.	26 Feb 2019	SE70583	730	SI69063	5770SS1	C9116730
389.	25 Feb 2019	SE70585	730	SI69064	5770SS1	C9116730
388.	18 Feb 2019	MA47465	730	MF65666	5770999	C9116730
387.	13 Feb 2019	MA47429	730	MF65609	5770999	C9116730
386.	08 Feb 2019	MA47437	730	MF65624	5770999	C9116730
385.	25 Jan 2019	MA47426	730	MF65605	5770999	C9116730
384.	25 Jan 2019	MA47003	730	MF65529	5770999	C9116730
383.	24 Jan 2019	MA47404	730	MF65590	5770999	C9116730
382.	21 Jan 2019	SE70420	730	SI68893	5770SS1	C9116730
381.	15 Jan 2019	MA47408	730	MF65585	5770999	C9116730
380.	14 Jan 2019	SE70121	730	SI68551	5770SS1	C9116730
379.	14 Jan 2019	MA47383	730	MF65544	5770999	C9116730
378.	11 Jan 2019	MA47405	730	MF65582	5770999	C9116730
377.	08 Jan 2019	SE70250	730	SI68707	5770SS1	C9116730
376.	07 Jan 2019	MA47119	730	MF65509	5770999	C9116730
375.	07 Jan 2019	MA47031	730	MF64898	5770999	C8242730
374.	03 Jan 2019	SE70262	730	SI68858	5770SS1	C9116730
373.	17 Dec 2018	MA47376	730	MF65534	5770999	C9116730
372.	13 Dec 2018	SE70342	730	SI68793	5770SS1	C9116730
371.	06 Dec 2018	SE70255	720	SI68727	5733SC1	C9116730
370.	06 Dec 2018	SE70248	720	SI68727	5733SC1	C9116730
369.	03 Dec 2018	MA47344	730	MF65466	5770999	C9116730

368.	29	Nov	2018	MA47361	730	MF65500	5770999	C9116730
367.	29	Nov	2018	MA47360	730	MF65498	5770999	C9116730
366.	21	Nov	2018	MA47313	730	MF65406	5770999	C9116730
365.	16	Nov	2018	SE70034	730	SI68447	5770SS1	C9116730
364.	16	Nov	2018	MA47324	730	MF65486	5770999	C9116730
363.	07	Nov	2018	SE70070	730	SI68466	5770SS1	C9116730
362.	06	Nov	2018	MA47317	730	MF65410	5770999	C9116730
361.	30	Oct	2018	MA46597	730	MF64999	5770999	C9116730
360.	25	Oct	2018	MA47293	730	MF65357	5770999	C9116730
359.	24	Oct	2018	MA47310	730	MF65395	5770999	C9116730
358.	23	Oct	2018	MA47278	730	MF65352	5770999	C9116730
357.	18	Oct	2018	MA47319	730	MF65420	5770999	C9116730
356.	18	Oct	2018	MA47318	730	MF65416	5770999	C9116730
355.	16	Oct	2018	MA47305	730	MF65389	5770999	C9116730
354.	16	Oct	2018	MA46976	730	MF64773	5770999	C8242730
353.	05	Oct	2018	SE69581	730	SI67863	5770SS1	C9116730
352.	05	Oct	2018	MA47303	730	MF65386	5770999	C9116730
351.	05	Oct	2018	MA47300	730	MF65376	5770999	C9116730
350.	03	Oct	2018	SE69927	730	SI68407	5770SS1	C9116730
349.	02	Oct	2018	MA47098	730	MF65062	5770999	C8242730
348.	25	Sep	2018	SE70022	730	SI68399	5770SS1	C9116730
347.	17	Sep	2018	SE69936	720	SI68326	5733SC1	C9116730
346.	17	Sep	2018	MA47236	730	MF65275	5770999	C9116730
345.	14	Sep	2018	MA47273	730	MF65320	5770999	C9116730
344.	13	Sep	2018	MA47275	730	MF65328	5770999	C9116730
343.	13	Sep	2018	MA47181	730	MF65227	5770999	C9116730
342.	13	Sep	2018	MA47096	730	MF65000	5770999	C9116730
341.	13	Sep	2018	MA47093	730	MF64997	5770999	C9116730
340.	13	Sep	2018	MA47052	730	MF64931	5770999	C9116730
339.	13	Sep	2018	MA46869	730	MF64591	5770999	C9116730
338.	13	Sep	2018	SE69798	730	SI68145	5770SS1	C9116730
337.	13	Sep	2018	SE69357	730	SI67600	5770SS1	C9116730
336.	12	Sep	2018	MA47252	730	MF65291	5770999	C9116730
335.	12	Sep	2018	MA47222	730	MF65234	5770999	C9116730
334.	12	Sep	2018	MA47120	730	MF65053	5770999	C9116730
333.	12	Sep	2018	MA47193	730	MF65171	5770999	C9116730
332.	04	Sep	2018	SE69925	730	SI68292	5770SS1	C9116730
331.	04	Sep	2018	SE69814	730	SI68189	5770TC1	C9116730
330.	31	Aug	2018	MA47191	730	MF65174	5770999	C9116730
329.	30	Aug	2018	SE69893	720	SI68251	5733SC1	C9116730
328.	24	Aug	2018	MA47215	730	MF65208	5770999	C9116730
327.	24	Aug	2018	MA47212	730	MF65207	5770999	C9116730
326.	17	Aug	2018	MA47235	730	MF65265	5770999	C9116730
325.	13	Aug	2018	MA47209	730	MF65200	5770999	C9116730
324.	13	Aug	2018	MA47192	730	MF65170	5770999	C8242730
323.	13	Aug	2018	SE69740	730	SI68172	5770SS1	C9116730
322.	10	Aug	2018	MA47230	730	MF65246	5770999	C9116730
321.	06	Aug	2018	SE69785	730	SI68122	5770SS1	
320.	27	Jul	2018	MA47168	730	MF65137	5770999	C8242730
319.	23	Jul	2018	SE69502	730	SI67785	5770SS1	C8242730
318.	23	Jul	2018	SE68580	720	SI66510	5733SC1	C8025730
317.	23	Jul	2018	SE68385	720	SI66254	5733SC1	C8025730
316.	23	Jul	2018	SE66630	720	SI63656	5733SC1	C7283730

315.	23	Jul	2018	SE66494	720	SI63656	5733SC1	C7283730
314.	23	Jul	2018	SE66208	720	SI63211	5733SC1	C7061730
313.	23	Jul	2018	SE65865	720	SI62642	5733SC1	C7061730
312.	23	Jul	2018	SE65848	720	SI62622	5733SC1	C7061730
311.	23	Jul	2018	SE65304	720	SI61390	5733SC1	C6299730
310.	23	Jul	2018	SE64776	720	SI60539	5733SC1	C6299730
309.	23	Jul	2018	SE64529	720	SI60301	5733SC1	C6299730
308.	23	Jul	2018	SE64251	720	SI59896	5733SC1	C6299730
307.	23	Jul	2018	SE59787	730	SI61501	5770TC1	C7061730
306.	23	Jul	2018	SE64505	730	SI61076	5770TC1	C7061730
305.	23	Jul	2018	MA47091	730	MF64998	5770999	C8242730
304.	23	Jul	2018	MA44975	730	MF61598	5770999	C6299730
303.	23	Jul	2018	MA45318	730	MF61446	5770999	C6299730
302.	18	Jul	2018	MA47061	730	MF65041	5770999	C8242730
301.	16	Jul	2018	MA47187	730	MF65162	5770999	C8242730
300.	13	Jul	2018	MA47033	730	MF64928	5770999	C8242730
299.	10	Jul	2018	SE69654	730	SI67930	5770SS1	C8242730
298.	10	Jul	2018	MA47143	730	MF65089	5770999	C8242730
297.	10	Jul	2018	SE69506	730	SI67785	5770SS1	C8242730
296.	26	Jun	2018	SE69265	730	SI67501	5770SS1	C8242730
295.	25	Jun	2018	MA47136	730	MF65087	5770999	C8242730
294.	21	Jun	2018	MA46908	730	MF64657	5770999	C8242730
293.	14	Jun	2018	MA46850	730	MF64538	5770999	C8242730
292.	12	Jun	2018	SE69001	730	SI67776	5770SS1	C8242730
291.	12	Jun	2018	MA46549	730	MF64286	5770999	C8242730
290.	06	Jun	2018	MA47109	730	MF65037	5770999	C8242730
289.	01	Jun	2018	MA47054	730	MF64944	5770999	C8242730
288.	29	May	2018	MA47047	730	MF64919	5770999	C8242730
287.	23	May	2018	MA47087	730	MF64984	5770999	C8242730
286.	23	May	2018	MA47088	730	MF64986	5770999	C8242730
285.	23	May	2018	MA47089	730	MF64987	5770999	C8242730
284.	23	May	2018	MA47090	730	MF64995	5770999	C8242730
283.	23	May	2018	MA47092	730	MF65004	5770999	C8242730
282.	17	May	2018	MA47084	730	MF64982	5770999	C8242730
281.	17	May	2018	MA47075	730	MF64966	5770999	C8242730
280.	17	May	2018	MA47046	730	MF64916	5770999	C8242730
279.	14	May	2018	MA47036	730	MF64910	5770999	C8242730
278.	14	May	2018	MA47049	730	MF64926	5770999	C8242730
277.	14	May	2018	MA46792	730	MF64430	5770999	C8025730
276.	14	May	2018	MA46967	730	MF64791	5770999	C8242730
275.	09	May	2018	SE65109	730	SI61126	5770SS1	C8242730
274.	09	May	2018	SE65112	730	SI61128	5770SS1	C8242730
273.	09	May	2018	SE66258	730	SI63627	5770SS1	C7283730
272.	03	May	2018	MA47042	730	MF64922	5770999	C8242730
271.	01	May	2018	MA46923	730	MF64810	5770999	C8242730
270.	01	May	2018	SE69040	730	SI67238	5770SS1	C8242730
269.	26	Apr	2018	SE69141	720	SI67434	5733SC1	C8242730
268.	26	Apr	2018	MA47056	730	MF64938	5770999	C8242730
267.	23	Apr	2018	MA46787	730	MF64461	5770999	C8242730
266.	17	Apr	2018	SE69201	730	SI67425	5770SS1	C8242730
265.	17	Apr	2018	SE68964	730	SI67360	5770TC1	C8242730
264.	17	Apr	2018	SE69050	730	SI67239	5770SS1	C8242730
263.	11	Apr	2018	MA46944	730	MF64774	5770999	C8242730

262.	10	Apr	2018	MA46995	730	MF64806	5770999	C8242730
261.	03	Apr	2018	SE69114	730	SI67330	5770SS1	C8242730
260.	26	Mar	2018	MA46876	730	MF64594	5770999	C8242730
259.	20	Mar	2018	MA46874	730	MF64672	5770999	C8242730
258.	20	Mar	2018	MA46987	730	MF64788	5770999	C8242730
257.	19	Mar	2018	MA46891	730	MF64623	5770999	C8242730
256.	14	Mar	2018	MA46971	730	MF64758	5770999	C8242730
255.	13	Mar	2018	MA46906	730	MF64649	5770999	C8242730
254.	12	Mar	2018	MA46940	730	MF64713	5770999	C8242730
253.	12	Mar	2018	SE68754	730	SI66812	5770SS1	C8242730
252.	09	Mar	2018	MA46899	730	MF64636	5770999	C8242730
251.	07	Mar	2018	SE68943	730	SI67085	5770SS1	C8242730
250.	07	Mar	2018	MA46946	730	MF64718	5770999	C8242730
249.	01	Mar	2018	MA46939	730	MF64710	5770999	C8242730
248.	01	Mar	2018	MA46778	730	MF64575	5770999	C8242730
247.	01	Mar	2018	MA46868	730	MF64585	5770999	C8242730
246.	01	Mar	2018	MA46918	730	MF64677	5770999	C8242730
245.	26	Feb	2018	MA46934	730	MF64704	5770999	C8242730
244.	23	Feb	2018	MA46933	730	MF64695	5770999	C8242730
243.	23	Feb	2018	MA46932	730	MF64694	5770999	C8242730
242.	19	Feb	2018	MA46921	730	MF64680	5770999	C8242730
241.	16	Feb	2018	SE65514	730	SI62099	5770SS1	C7061730
240.	16	Feb	2018	SE68851	730	SI66940	5770SS1	C8242730
239.	16	Feb	2018	MA46895	730	MF64631	5770999	C8242730
238.	13	Feb	2018	MA46878	730	MF64597	5770999	C8025730
237.	12	Feb	2018	MA46879	730	MF64600	5770999	C8025730
236.	12	Feb	2018	MA46882	730	MF64605	5770999	C8025730
235.	12	Feb	2018	MA46884	730	MF64610	5770999	C8025730
234.	12	Feb	2018	MA46885	730	MF64613	5770999	C8025730
233.	12	Feb	2018	MA46901	730	MF64663	5770999	C8242730
232.	08	Feb	2018	MA46642	730	MF64195	5770999	C8025730
231.	08	Feb	2018	MA46875	730	MF64593	5770999	C8242730
230.	26	Jan	2018	MA46864	730	MF64568	5770999	C8025730
229.	16	Jan	2018	MA46852	730	MF64534	5770999	C8242730
228.	11	Jan	2018	MA46856	730	MF64551	5770999	C8025730
227.	09	Jan	2018	MA46835	730	MF64502	5770999	C8242730
226.	08	Jan	2018	MA46649	730	MF64477	5770999	C8242730
225.	15	Dec	2017	MA46665	730	MF64327	5770999	C8025730
224.	11	Dec	2017	SE68558	730	SI66475	5770SS1	C8025730
223.	11	Dec	2017	SE68204	730	SI65995	5770SS1	C8242730
222.	08	Dec	2017	MA46783	730	MF64414	5770999	C8025730
221.	07	Dec	2017	MA46557	730	MF64312	5770999	C8025730
220.	07	Dec	2017	MA46629	730	MF64136	5770999	C8025730
219.	06	Dec	2017	MA46724	730	MF64315	5770999	C8025730
218.	06	Dec	2017	MA46759	730	MF64377	5770999	C8025730
217.	27	Nov	2017	MA46764	730	MF64383	5770999	C8025730
216.	27	Nov	2017	MA46763	730	MF64391	5770999	C8025730
215.	21	Nov	2017	MA46683	730	MF64298	5770999	C8025730
214.	20	Nov	2017	SE68403	730	SI66283	5770SS1	C8025730
213.	20	Nov	2017	MA46754	730	MF64370	5770999	C8025730
212.	20	Nov	2017	MA46760	730	MF64384	5770999	C8025730
211.	10	Nov	2017	MA46737	730	MF64336	5770999	C8025730
210.	03	Nov	2017	MA46720	730	MF64300	5770999	C8025730

209.	25 Oct 2017	SE68068	730	SI65844	5770SS1	C8025730
208.	25 Oct 2017	MA46610	730	MF64148	5770999	C8025730
207.	25 Oct 2017	MA46670	730	MF64207	5770999	C8025730
206.	24 Oct 2017	MA46688	730	MF64238	5770999	C8025730
205.	24 Oct 2017	MA46694	730	MF64248	5770999	C8025730
204.	24 Oct 2017	MA46695	730	MF64251	5770999	C8025730
203.	24 Oct 2017	MA46697	730	MF64254	5770999	C8025730
202.	24 Oct 2017	MA46707	730	MF64276	5770999	C8025730
201.	24 Oct 2017	SE68260	730	SI66059	5770SS1	C8025730
200.	16 Oct 2017	MA46681	730	MF64229	5770999	C7283730
199.	28 Sep 2017	SE68141	730	SI65926	5770TC1	C8025730
198.	18 Sep 2017	MA46528	730	MF63952	5770999	C8025730
197.	11 Sep 2017	MA46567	730	MF64004	5770999	C8025730
196.	07 Sep 2017	MA46614	730	MF64090	5770999	C7283730
195.	07 Sep 2017	MA46609	730	MF64065	5770999	C7283730
194.	31 Aug 2017	MA46346	730	MF63795	5770999	C7283730
193.	23 Aug 2017	MA46500	730	MF63867	5770999	C7283730
192.	22 Aug 2017	SE67434	730	SI65033	5770SS1	C7283730
191.	21 Aug 2017	SE67686	730	SI65336	5770SS1	C7283730
190.	18 Aug 2017	MA46585	730	MF64025	5770999	C7283730
189.	16 Aug 2017	MA46566	730	MF64002	5770999	C7283730
188.	14 Aug 2017	SE67725	730	SI65392	5770SS1	C7283730
187.	14 Aug 2017	SE67797	730	SI65494	5770SS1	C7283730
186.	31 Jul 2017	MA46230	730	MF63642	5770999	C7283730
185.	31 Jul 2017	MA46457	730	MF63756	5770999	C7283730
184.	31 Jul 2017	MA46518	730	MF63904	5770999	C7283730
183.	27 Jul 2017	MA46382	730	MF63620	5770999	C7283730
182.	26 Jul 2017	MA46475	730	MF63832	5770999	C7283730
181.	21 Jul 2017	MA46468	730	MF63812	5770999	C7283730
180.	19 Jul 2017	MA46398	730	MF63747	5770999	C7283730
179.	17 Jul 2017	MA46520	730	MF63908	5770999	C7283730
178.	17 Jul 2017	MA46516	730	MF63903	5770999	C7283730
177.	13 Jul 2017	MA46502	730	MF63871	5770999	C7283730
176.	13 Jul 2017	SE67681	730	SI65329	5770SS1	C7283730
175.	07 Jul 2017	MA45690	730	MF62204	5770999	C6299730
174.	06 Jul 2017	MA46274	730	MF63388	5770999	C7283730
173.	06 Jul 2017	MA46307	730	MF63506	5770999	C7283730
172.	21 Jun 2017	MA46430	730	MF63717	5770999	C7283730
171.	21 Jun 2017	MA46376	730	MF63598	5770999	C7283730
170.	16 Jun 2017	SE66874	730	SI64250	5770BR1	C7283730
169.	15 Jun 2017	MA46395	730	MF63636	5770999	C7283730
168.	15 Jun 2017	MA46190	730	MF63230	5770999	C7283730
167.	15 Jun 2017	MA46472	730	MF63804	5770999	C7283730
166.	15 Jun 2017	MA46438	730	MF63734	5770999	C7283730
165.	13 Jun 2017	MA46465	730	MF63783	5770999	C7283730
164.	13 Jun 2017	SE67483	730	SI65096	5770SS1	C7283730
163.	07 Jun 2017	MA46380	730	MF63618	5770999	C7283730
162.	07 Jun 2017	MA46416	730	MF63691	5770999	C7283730
161.	07 Jun 2017	Item updated	22 Aug 2017,	see Item 192.		
160.	02 Jun 2017	MA46400	730	MF63657	5770999	C7283730
159.	02 Jun 2017	MA46417	730	MF63699	5770999	C7283730
158.	02 Jun 2017	MA46412	730	MF63690	5770999	C7283730
157.	01 Jun 2017	MA46286	730	MF63514	5770999	C7283730

156.	26 May 2017	MA46327	730	MF63501	5770999	C7283730
155.	26 May 2017	MA46392	730	MF63634	5770999	C7283730
154.	26 May 2017	SE67288	730	SI64841	5770SS1	C7283730
153.	23 May 2017	SE67245	730	SI64806	5770SS1	C7283730
152.	18 May 2017	MA46282	730	MF63402	5770999	C7283730
151.	18 May 2017	SE67291	730	SI64874	5770RD1	C7283730
150.	18 May 2017	MA44721	730	MF62882	5770999	C7283730
149.	15 May 2017	MA46348	730	MF63554	5770999	C7283730
148.	15 May 2017	SE67216	730	SI64751	5770SS1	C7283730
147.	11 May 2017	MA46399	730	MF63647	5770999	C7283730
146.	10 May 2017	SE67142	730	SI64614	5770SS1	C7283730
145.	09 May 2017	MA46360	730	MF63569	5770999	C7283730
144.	08 May 2017	SE67116	730	SI64533	5770SS1	C7283730
143.	03 May 2017	MA46299	730	MF63436	5770999	C7283730
142.	02 May 2017	MA46252	730	MF63337	5770999	C7283730
141.	02 May 2017	MA46098	730	MF63038	5770999	C7283730
140.	28 Apr 2017	MA46330	730	MF63513	5770999	C7283730
139.	27 Apr 2017	MA46228	730	MF63336	5770999	C7283730
138.	26 Apr 2017	MA45633	730	MF62074	5770999	C6299730
137.	26 Apr 2017	MA45930	730	MF62706	5770999	C7283730
136.	26 Apr 2017	MA46049	730	MF63055	5770999	C7061730
135.	26 Apr 2017	MA46060	730	MF63079	5770999	C7061730
134.	24 Apr 2017	MA46362	730	MF63565	5770999	C7283730
133.	24 Apr 2017	SE66279	110	SI63299	5733OPS	
132.	18 Apr 2017	BE00014	730	SI64477	5770SS1	C7283730
131.	18 Apr 2017	MA46325	730	MF63489	5770999	C7283730
130.	14 Apr 2017	MA46218	730	MF63273	5770999	C7283730
129.	14 Apr 2017	MA46276	730	MF63396	5770999	C7283730
128.	14 Apr 2017	SE66519	730	SI63675	5770SS1	C7283730
127.	14 Apr 2017	SE67091	730	SI64492	5770SS1	C7283730
126.	07 Apr 2017	MA46174	730	MF63265	5770999	C7283730
125.	04 Apr 2017	MA45971	730	MF62815	5770999	C7061730
124.	30 Mar 2017	SE66976	730	SI64350	5770SS1	C7283730
123.	20 Mar 2017	MA46067	730	MF63068	5770999	C7283730
122.	02 Mar 2017	SE66576	730	SI63767	5770SS1	C7283730
121.	27 Feb 2017	MA46096	730	MF63032	5770999	C7283730
120.	23 Feb 2017	MA45603	730	MF62000	5770999	C6299730
119.	23 Feb 2017	MA46173	730	MF63194	5770999	C7283730
118.	15 Feb 2017	MA46152	730	MF63175	5770999	C7283730
117.	14 Feb 2017	MA46113	730	MF63083	5770999	C7061730
116.	14 Feb 2017	MA46209	730	MF63254	5770999	C7061730
115.	10 Feb 2017	MA46183	730	MF63252	5770999	C7061730
114.	07 Feb 2017	MA46199	730	MF63237	5770999	C7061730
113.	03 Feb 2017	MA46179	730	MF63202	5770999	C7283730
112.	01 Feb 2017	SE66599	730	SI63791	5770SS1	C7061730
111.	24 Jan 2017	MA45299	730	Item deleted.		
110.	18 Jan 2017	MA46157	730	MF63156	5770999	C7283730
109.	18 Jan 2017	MA46050	730	MF62973	5770999	C7061730
108.	18 Jan 2017	MA45962	730	MF62874	5770999	C7283730
107.	13 Jan 2017	MA46072	730	MF62970	5770999	C7061730
106.	11 Jan 2017	MA46111	730	MF63071	5770999	C7061730
105.	10 Jan 2017	SE66450	730	SI63592	5770BR1	C7061730
104.	09 Jan 2017	MA45987	730	MF62836	5770999	C7061730

103.	09	Jan	2017	MA46052	730	MF62983	5770999	C7061730
102.	09	Jan	2017	MA46069	730	MF62984	5770999	C7061730
101.	03	Jan	2017	MA46007	730	MF62842	5770999	C7061730
100.	03	Jan	2017	MA46073	730	MF62975	5770999	C7061730
99.	19	Dec	2016	MA46107	730	MF63059	5770999	C7061730
98.	15	Dec	2016	MA46089	730	MF63019	5770999	C7061730
97.	13	Dec	2016	MA46100	730	MF63044	5770999	C7061730
96.	13	Dec	2016	MA46099	730	MF63041	5770999	C7061730
95.	12	Dec	2016	MA46095	730	MF63027	5770999	C7061730
94.	05	Dec	2016	SE66025	730	SI62945	5770SS1	C7061730
93.	05	Dec	2016	SE66159	730	SI63169	5770DG1	C7061730
92.	15	Nov	2016	MA46038	730	MF62914	5770999	C7061730
91.	14	Nov	2016	MA45896	730	MF62731	5770999	C7061730
90.	04	Nov	2016	MA45987	730	MF62836	5770999	C7061730
89.	04	Nov	2016	MA45692	730	MF62202	5770999	C6299730
88.	03	Nov	2016	MA45757	730	MF62339	5770999	C7061730
87.	03	Nov	2016	SE65925	730	SI62965	5770WDS	C7061730
86.	03	Nov	2016	SE65588	730	SI62608	5770WDS	C7061730
85.	27	Oct	2016	MA46006	730	MF62840	5770999	C7061730
84.	27	Oct	2016	MA45998	730	MF62818	5770999	C7061730
83.	27	Oct	2016	MA45894	730	MF62584	5770999	C7061730
82.	20	Oct	2016	SE65860	730	SI62723	5770SS1	C7061730
81.	20	Oct	2016	MA45986	730	MF62819	5770999	C7061730
80.	19	Oct	2016	SE65732	730	SI62586	5770SS1	C7061730
79.	19	Oct	2016	SE65317	730	SI61897	5770SS1	C7061730
78.	05	Oct	2016	MA45679	730	MF62162	5770999	C6299730
77.	03	Oct	2016	SE65838	730	SI62621	5770SS1	C7061730
76.	30	Sep	2016	SE65580	730	SI62169	5770SS1	C8025730
75.	29	Sep	2016	MA45946	730	MF62723	5770999	C6299730
74.	29	Sep	2016	MA45950	730	MF62727	5770999	C6299730
73.	23	Sep	2016	SE65607	730	SI62579	5770SS1	C7061730
72.	19	Sep	2016	MA45737	730	MF62278	5770999	C6299730
71.	16	Sep	2016	MA45922	730	MF62653	5770999	C7061730
70.	07	Sep	2016	MA45865	730	MF62566	5770999	C6299730
69.	06	Sep	2016	MA45872	730	MF62592	5770999	C6299730
68.	06	Sep	2016	MA45582	730	MF62168	5770999	C6299730
67.	30	Aug	2016	MA45524	730	MF61864	5770999	C6299730
66.	26	Aug	2016	SE65224	730	SI61292	5770SS1	C6299730
65.	22	Aug	2016	MA45738	730	MF62306	5770999	C6299730
64.	17	Aug	2016	MA45329	730	MF61844	5770999	C6299730
63.	17	Aug	2016	MA45767	730	MF62445	5770999	C6299730
62.	15	Aug	2016	MA45864	730	MF62535	5770999	C6299730
61.	08	Aug	2016	MA44187	730	MF62490	5770999	C6299730
60.	03	Aug	2016	MA45756	730	MF62410	5770999	C6299730
59.	01	Aug	2016	MA45355	730	Item deleted.		
58.	28	Jul	2016	MA45828	730	MF62463	5770999	C6299730
57.	28	Jul	2016	MA45591	730	MF62071	5770999	C6299730
56.	28	Jul	2016	SE62996	730	Item deleted, 03 Aug 2016.		
55.	26	Jul	2016	MA45813	730	MF62429	5770999	C6299730
54.	22	Jul	2016	MA45691	730	MF62285	5770999	C6299730
53.	22	Jul	2016	MA45812	730	MF62428	5770999	C6299730
52.	14	Jul	2016	MA45766	730	MF62355	5770999	C6299730
51.	14	Jul	2016	SE65199	730	SI61245	5770SS1	C8025730

50.	11 Jul 2016	SE65218	730	SI61270	5770SS1	C6299730
49.	11 Jul 2016	MA45709	730	MF62223	5770999	C6299730
48.	11 Jul 2016	MA45729	730	MF62257	5770999	C6299730
47.	27 Jun 2016	MA45683	730	MF62178	5770999	C6299730
46.	27 Jun 2016	MA45677	730	Item deleted, 28 Jun 2016.		
45.	15 Jun 2016	SE65067	730	SI61077	5770SS1	C6299730
44.	13 Jun 2016	SE64995	730	SI61018	5770SS1	C6299730
43.	06 Jun 2016	MA45629	730	MF62081	5770999	C6299730
42.	03 Jun 2016	MA45672	730	MF62142	5770999	C6299730
41.	01 Jun 2016	SE64406	730	SI60111	5770SS1	C6299730
40.	27 May 2016	MA45621	730	MF62040	5770999	C6299730
39.	26 May 2016	MA45646	730	MF62102	5770999	C6299730
38.	25 May 2016	MA45630	730	MF62083	5770999	C6299730
37.	24 May 2016	MA45627	730	MF62052	5770999	C6299730
36.	23 May 2016	SE64916	730	SI60918	5770SS1	C6299730
35.	23 May 2016	MA45639	730	MF62088	5770999	C6299730
34.	23 May 2016	MA45595	730	MF62015	5770999	C6299730
33.	23 May 2016	MA45480	730	MF61769	5770999	C6299730
32.	18 May 2016	SE64773	730	SI60609	5770SS1	C6299730
31.	18 May 2016	SE64902	730	SI60895	5770SS1	C6299730
30.	17 May 2016	MA45625	730	MF62047	5770999	C6299730
29.	10 May 2016	SE64720	730	SI60544	5770SS1	C6299730
28.	06 May 2016	SE64605	730	SI60386	5770SS1	C6299730
27.	03 May 2016	SE64760	730	SI60601	5770BR1	C6299730
26.	02 May 2016	SE64689	730	SI60506	5770SS1	C6299730
25.	02 May 2016	MA45521	730	MF61924	5770999	C6299730
24.	27 Apr 2016	SE64654	730	SI60444	5770SS1	C6299730
23.	26 Apr 2016	MA45554	730	MF61908	5770999	C6299730
22.	19 Apr 2016	MA45463	730	MF61727	5770999	C6299730
21.	19 Apr 2016	MA45558	730	MF61915	5770999	C6299730
20.	19 Apr 2016	MA45557	730	MF61914	5770999	C6299730
19.	19 Apr 2016	MA45541	730	MF61881	5770999	C6299730
18.	15 Apr 2016	MA45491	730	MF61792	5770999	C6299730
17.	15 Apr 2016	SE63333	730	Item deleted.		
16.	15 Apr 2016	SE64427	730	SI60140	5770SS1	C6299730
15.	15 Apr 2016	MA45482	730	MF61764	5770999	C6299730
14.	15 Apr 2016	MA45479	730	MF61757	5770999	C6299730
13.	15 Apr 2016	MA45460	730	MF61719	5770999	C6299730
12.	15 Apr 2016	MA45446	730	MF61778	5770999	C6299730
11.	15 Apr 2016	MA45442	730	MF61678	5770999	C6299730
10.	15 Apr 2016	MA45420	730	MF61642	5770999	C6299730
9.	15 Apr 2016	MA45413	730	MF61619	5770999	C6299730
8.	15 Apr 2016	MA45326	730	MF61494	5770999	C6299730
7.	15 Apr 2016	MA45315	730	MF61622	5770999	C6299730
6.	15 Apr 2016	MA45251	730	MF61623	5770999	C6299730
5.	15 Apr 2016	MA45024	730	Item deleted.		
4.	15 Apr 2016	MA44959	730	MF61439	5770999	C6299730
3.	15 Apr 2016	SE63777	730	Item deleted.		
2.	15 Apr 2016	MA45436	730	MF61886	5770999	C6299730
1.	15 Apr 2016	MA45434	730	MF61672	5770999	C6299730

P T F S I N E R R O R

-----

This section provides a summary of the PTFs that have been found to cause problems for some users.

Users who regularly order and apply individual PTFs should periodically review PSP SF98198.

Under certain conditions, we recommend that a PTF applied to your system be removed or that a PTF be omitted when applying a cumulative package.

DATE	PE	PTF	VRM	PE	APAR	FIXING	PTF	LIC	PGM	FIX ON	CUM PKG
0 Jan 2024	SI85576	580	SE81023	SI85663		5798FAX					
6 Oct 2023	SI84586	730	SE80598	SI84842		5770SS1					
5 Aug 2023	SI84157	730	SE80391	SI84438		5770SS1				C3257730	
8 Aug 2023	MF70937	730	MA50290	MF71222		5770999				C3257730	
6 May 2023	SI79287	730	SE79905	SI83578		5770SS1				C3257730	
2 Feb 2023	MF70677	730	MA50059	MF70736		5770999				C3103730	
2 Feb 2023	MF70600	730	MA50059	MF70736		5770999				C3103730	
2 Feb 2023	MF70440	730	MA50059	MF70736		5770999				C3103730	
3 Jan 2023	MH01946	110	MB04386	MH01947		5733910					
3 Jan 2023	MH01945	110	MB04386	MH01947		5733910					
1 Dec 2022	MF69085	730	MA49947	MF70499		5770999				C3103730	
6 Oct 2022	SI79965	730	SE78596	SI81305		5770SS1				C2335730	
9 Aug 2022	SI80454	730	SE78308	SI80825		5770SS1				C2335730	
9 Aug 2022	SI79787	730	SE78308	SI80825		5770SS1				C2335730	
9 Aug 2022	SI79395	730	SE78308	SI80825		5770SS1				C2335730	
2 Jun 2022	MF69735	730	MA49739	MF70028		5770999				C2335730	
2 Jun 2022	MF68984	730	MA49739	MF70028		5770999				C2335730	
3 Jun 2022	SI79189	730	SE78003	SI80092		5770SS1				C2335730	
3 May 2022	SI78849	730	SE77963	SI79965		5770SS1				C2335730	
6 Feb 2022	SI78508	730	SE77164	SI78674		5770SS1				C2132730	
7 Dec 2021	SI77635	730	SE76756	SI78038		5770SS1				C2132730	
1 Aug 2021	SI73463	730	SE75867	SI76760		5770SS1				C1245730	
7 May 2021	SI75148	730	SE75638	SI76297		5770SS1				C1245730	
5 May 2021	MF68555	730	MA49031	MF68666		5770999				C1245730	
5 Jan 2021	MF67844	730	MA48860	MF68319		5770999					
2 Dec 2020	MF68140	730	MA48795	MF68176		5770999				C1098730	
2 Dec 2020	MF67591	730	MA48795	MF68176		5770999				C1098730	
9 Oct 2020	SI73926	730	SE74609	SI74624		5770SS1				C0310730	
6 Oct 2020	SI74198	730	SE74370	SI74275		5770SS1				C0310730	
6 Oct 2020	SI74181	730	SE74370	SI74275		5770SS1				C0310730	
6 Oct 2020	SI73910	730	SE74370	SI74275		5770SS1				C0310730	
6 Oct 2020	SI73744	730	SE74370	SI74275		5770SS1				C0310730	
6 Oct 2020	SI73735	730	SE74370	SI74275		5770SS1				C0310730	
6 Oct 2020	SI73109	730	SE74370	SI74275		5770SS1				C0310730	
6 Oct 2020	SI71844	730	SE74370	SI74275		5770SS1				C0310730	

24.	21	Jul	2020	MF67511	730	MA48477	MF67575	5770999	C0310730
23.	21	May	2020	SI73035	730	SE73697	SI73391	5770SS1	C0310730
	21	May	2020	SI73030	730	SE73697	SI73391	5770SS1	C0310730
	21	May	2020	SI72876	730	SE73697	SI73391	5770SS1	C0310730
22.	27	Mar	2020	SI71957	730	SE73000	SI72233	5770SS1	C0128730
	27	Mar	2020	SI71729	730	SE73000	SI72233	5770SS1	C0128730
	27	Mar	2020	SI71250	730	SE73000	SI72233	5770SS1	C0128730
	27	Mar	2020	SI71075	730	SE73000	SI72233	5770SS1	C0128730
	27	Mar	2020	SI69825	730	SE73000	SI72233	5770SS1	C0128730
21.	09	Dec	2019	SI70923	730	SE72609	SI71718	5770SS1	C0128730
20.	29	Jul	2019	SI69654	720	SE71792	SI70596	5733SC1	C9311730
19.	22	Jul	2019	SI70394	730	SE71698	SI70505	5770JV1	C9311730
18.	22	Jul	2019	SI70393	730	SE71693	SI70502	5770JV1	C9311730
17.	28	Jun	2019	MF65818	730	MA47823	MF66388	5770999	C9311730
16.	30	May	2019	MH01815	110	MB04215	MH01816	5733909	
15.	05	Mar	2019	MF65608	730	MA47478	MF65690	5770999	C9116730
	05	Mar	2019	MF65603	730	MA47478	MF65690	5770999	C9116730
	05	Mar	2019	MF65584	730	MA47478	MF65690	5770999	C9116730
	05	Mar	2019	MF65546	730	MA47478	MF65690	5770999	C9116730
	05	Mar	2019	MF65537	730	MA47478	MF65690	5770999	C9116730
	05	Mar	2019	MF65494	730	MA47478	MF65690	5770999	C9116730
	05	Mar	2019	MF65440	730	MA47478	MF65690	5770999	C9116730
	05	Mar	2019	MF65435	730	MA47478	MF65690	5770999	C9116730
	05	Mar	2019	MF65417	730	MA47478	MF65690	5770999	C9116730
	05	Mar	2019	MF65401	730	MA47478	MF65690	5770999	C9116730
	05	Mar	2019	MF65391	730	MA47478	MF65690	5770999	C9116730
14.	04	Feb	2019	MF65568	730	MA47439	MF65627	5770999	C9116730
13.	20	Sep	2018	MH01783	110	MB04197	MH01798	5733909	
12.	14	Sep	2018	MF65195	730	MA47274	MF65330	5770999	C9116730
11.	26	Apr	2018	MF64774	730	MA47056	MF64938	5770999	C8242730
10.	20	Apr	2018	MF64564	730	MA46343	MF64570	5770999	C8242730
9.	04	Jan	2018	SI65764	730	SE68603	SI66537	5770SS1	C8242730
	04	Jan	2018	SI65874	730	SE68603	SI66537	5770SS1	C8242730
	04	Jan	2018	SI65981	730	SE68603	SI66537	5770SS1	C8242730
	04	Jan	2018	SI66048	730	SE68603	SI66537	5770SS1	C8242730
	04	Jan	2018	SI66051	730	SE68603	SI66537	5770SS1	C8242730
	04	Jan	2018	SI66165	730	SE68603	SI66537	5770SS1	C8242730
	04	Jan	2018	SI66245	730	SE68603	SI66537	5770SS1	C8242730
8.	20	Nov	2017	SI65805	730	SE68396	SI66267	5770SS1	C8025730
7.	08	Sep	2017	SI65349	730	SE68041	SI65805	5770SS1	C7283730
6.	16	Aug	2017	MF63501	730	MA46566	MF64002	5770999	C7283730
5.	10	Aug	2017	MF63479	730	MA46559	MF63988	5770999	C7283730
4.	10	Aug	2017	MF63741	730	MA46562	MF63992	5770999	C7283730
3.	13	Jul	2017	SI63652	730	SE67681	SI65329	5770SS1	C7283730
2.	08	Feb	2017	MF63029	730	MA46202	MF63244	5770999	C7061730
1.	27	Apr	2016	MF61885	730	MA45573	MF61943	5770999	C6299730

OMITTING A PTF

-----

Refer to Appendix A in the detailed cumulative PTF package installation instructions.

REMOVING A PTF

-----

Refer to the IBM Knowledge Center:

[https://www.ibm.com/support/knowledgecenter/ssw\\_ibm\\_i](https://www.ibm.com/support/knowledgecenter/ssw_ibm_i)

IBM i and related software->Maintaining and managing IBM i and related software  
->Using software fixes->Removing software fixes)

R E A D E R   C O M M E N T S

-----

Questions concerning this file should be directed to  
your provider of software service.