Independent Hospital Pricing Authority



Activity Based Funding

Emergency Department Diagnosis Edit Checker Program User Guide V1.0 April 2014

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Activity Based Funding – ED Edit Checker Program User Guide

The Edit Checker program has been developed in accordance with edits agreed to by the Emergency Care Advisory Working Group and the Independent Hospital Pricing Authority. The program has been tested with sample data prior to release. However, if any issues are identified, please notify the Independent Hospital Pricing Authority as soon as possible so these may be addressed and resolved.

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Acronyms and Abbreviations

The following abbreviations are used throughout this document.

AM	Australian Modification
AR-DRG	Australian Refined Diagnosis Related Group
СМ	Clinical Modification
ED	Emergency Department
ICD	International Classification of Diseases and Related Health Problems
IHPA	Independent Hospital Pricing Authority
MDB	Major Diagnostic Block
MDC	Major Diagnostic Category
URG	Urgency Related Groups
UDG	Urgency Disposition Groups
DSS	Data Set Specification
DRS	Data Request Specification

Introduction

The Emergency Department (ED) Edit Checker program has been developed by the Independent Hospital Pricing Authority (IHPA) to assist state and territory health departments and hospitals to improve the data quality reported for the hospital emergency department; particularly the validation of diagnosis code fields in emergency department patient level data.

This program provides the following facilities:

- 1. The ability to check diagnosis code against ICD-10-AM edit, principal diagnosis code edit and sex diagnosis code edit (sex edit is composed of both male diagnosis code edit and female diagnosis code edit).
- 2. The ability to check principal diagnosis code field, additional diagnosis code 1 field and additional diagnosis code 2 field in the ED records.
- 3. The ability to check Microsoft Access data file interactively and view individual results and a summary result.
- 4. The ability to check text file interactively and view individual results and a summary result.
- 5. The ability to pause/resume the validation during running Edit Checker, or to cancel current validation job at any time.

Please note this program requires Java to be installed.

The Edit Checker program will not alter or amend the original input data but will assist in the detection of any errors in the diagnosis code fields.

Input Fields

The input for Edit Checker consists of four factors: PrinDiag (principal diagnosis code), adddiag1 (additional diagnosis code 1), addidag2 (additional diagnosis code 2) and sex. Additional data items can be included in the input file, however are not used to produce the output. They are simply brought across to the output.

The valid values for the Sex field are:

- 1 Male
- 2 Female
- 3 Intersex or indeterminate
- 9 Not stated/inadequately described

The valid values for all diagnosis code fields are ICD-10-AM codes, with a length of seven, according to IHPA's ED patient level Data Request Specification 2014-15.

Text File

The following table shows the default start positions for the text line inputs.

Column Name	Description	Format	Default Start Position(left justify)
PrinDiag	Principal diagnosis code	Text, Length=7	1
adddiag1	Additional diagnosis code1	Text, Length=7	8
adddiag2	Additional diagnosis code 2	Text, Length=7	15
sex	Sex	Text, Length=1	22

Access File

The following table shows the field structure required in the Access data table. Note that your data table must follow this structure in order to run this program.

Column Name	Description	Format
PrinDiag	Principal diagnosis code	Text, Length=7
adddiag1	Additional diagnosis code1	Text, Length=7
adddiag2	Additional diagnosis code 2	Text, Length=7
sex	Sex	Text, Length=1

The default table name for Access table is "Table1".

Output Fields

The output for Edit Checker consists of three fields: warning flags for PrinDiag (principal diagnosis code), adddiag1 (additional diagnosis code 1), addidag2 (additional diagnosis code 2), respectively.

The value generated for the warning field is:

Value	Description	Format
W1	Invalid ICD-10-AM code	Text, Length=2
W2	Invalid Principal Diagnosis code	Text, Length=2
W3	Invalid diagnosis code for sex	Text, Length=2
(blank)	No invalid code found	Text, Length=2

All three warning fields are appended to the right of the original input fields in the order of W1 to W3, eg if W1 is flagged for principal diagnosis and W3 is flagged for additional diagnosis 2, the output will be the original input fields plus "W1 W3" (note two spaces in the middle).

Please note there is a hierarchy for assigning warning edits for a particular record. The program will check in order of W1, W2, W3. If a record results in a W1 warning edit being applied, the program will not proceed to check W2 and W3 for that record. Similarly, if a record results in a W2 warning, the program will not proceed to check W3 warning for that record. The logic map of flagging warnings is depicted as below.



Opening the program

1. Open EditChecker.exe and it automatically detects whether the Windows operating system has installed the Java Runtime (JRE) 7.0 or above. If Java is not installed, the program will direct users to the Java download page.

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	Why am I always redirected to this page when visiting a page with a Java app?	» What is Java? » Dol have Java? » Need Help?	3
	 Learn more Report an issue 	Why download Java?	
		Java technology allows you to work and play in a secure computing environment. Upgrading to the latest Java version improves the security of your system, as older versions do not include the latest security updates.	
		Java allows you to play online games, chat with people around the world, calculate your mortgage interest, and view images in 3D, just to name a few.	
		Java software for your computer, or the Java Runtime Environment, is also referred to as the Java Runtime, Runtime Environment, Riuntime, JRE, Java Virtual Machine, Virtual Machine, Java VM, JVM, VM, Java pilug-in, Java pilugin, Java add-on or Java download.	
	Select Language About Java		

2. Once JRE is installed, click on "EditChecker.exe" in the hard drive disk or removable storage where the user stores the program.



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3. This will direct the user to enter into the main user interface.

Configuratio	on Abo	at						
step 1	Or	Open Text File			Ste	ep 2	Submit	
		Open Access File						
iease choose	Prog	le by clicking the l ressing	button above				1	
								Pause
untime								Cancel
ulput file is [Up to 10	0 error samples a	are displayed below:
Ro	MD	PrinDiag	adddiag1	adddiag2	sex	Prin_Warning	Diag1_Warning	Diag2_Warning
	-							

Selecting an input file and configuration

4. Specify the type of source file which you would like to validate. This program can support both text file and Microsoft Access file.

Text File

5. To open a text file, click on the "Open Text File" button, and choose your input file. Once you have selected the input file, click the "Open" button in the pop up window.

in Configuration About		
Step 1 Oper	n Text File	Step 2 Submit
Open Please choose input file by	Access File	
Summary Progress Runtime Output file is	Look in: Documents Bluetooth Exchange Folder doc My SAS Files My SAS Files(32) PGP	Pause Cancel ples are displayed below:
RowID	File Name: Files of Type: Text File	Open Cancel

- 6. Please note, the file path (including folder name and filename) of the chosen input file is displayed in the user interface window, under "Open Access File" button, for your reference.
- 7. The default setting works when the start positions of the input file are lined up with the parameters specified in the table in the previous "Input Field" section. If the input start positions are not aligned with the default parameters, you will need to manually configure the start position of the four input fields.

8. To configure the start position of the four input fields manually, select "Configuration" menu and then "create new text file format".

ED Edit Ch	ecker (V1.0)							
in Config	guration Abo	ut						
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output in	ine its i					001010	error samples a	ne unspirijeu celou.
	RowID	PrinDiag	adddiag1	adddiag2	sex	Prin_Warning	Diag1_Warning	Diag2_Warning

9. A pop up window will appear to enter the start position of inputs. Enter the start positions of the input fields and click "OK" to save your current configuration.

a Configurat	tion About				
Step 1	Open Text Fi		Step 2		
	Ør Open Access F	le		Submit	
Please choos	se input file by clicking th	Enter Start Position of inputs			
Summary Runtime		Principal Diagnosis Code 1 Additional Diagnosis Code 8 Additional Diagnosis Code	(length=7): 1 (length=7): 2 (length=7):		Pause Cancel
Output file is		16 Sex (length=1):	Up to 10	0 error samples a	are displayed below:
R	owID PrinDiag		Prin_Warning	Diag1_Warning	Diag2_Warning

10. A confirmation message will then be displayed; click "OK" to continue.

n Configurat	lion About				
Step 1	Open Text File	Step 2			
	Or Open Access File			Submit	
Please choos	se input file by clicking the b	itton above			
Summary	Message	The principal diagnosis code will be in column 1.7.			Pause
Runtime		addtional diagnosis code 1 in column 8-14, addtional diagnosis code 2 in column 15-22			Cancel
Output file is		sex in column 23	Up to 10	0 error samples a	ire displayed below:
Ro	owID Print		Warning	Diag1_Warning	Diag2_Warning

11. Once a configuration has been created and saved, a user can apply this configuration by using "Load Last Text File Format" function under "Configuration" menu.

Configu	uration Abo	sut					_	
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Load Li	ast Access	File Format			Ste	p 2	Submit	
Please ch	ioose input f	le by clicking the	button above					
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Runtime	1							Cancel
Output file	e is			adddan2	sex	Up to 10 Prin_Warning	0 error samples a	Diag2_Warning
	RowID	PrinDiag	adddag1	e o o o o a gar				
	RowID	PrinDiag	addiag1					

12. Once the configuration is confirmed, a confirmation message will be displayed. Click "OK" to continue.

Configura	ation About					
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	or				Submit	
	Open Acces	s File				
lease choo	ose input file by clicking	the but	on above			
Rummary	M	essage		1		Paute
luntime			he principal diagnosis code will be in column 1-7, additional diagnosis code 1 in column 8-14,			Cancel
output file is			ddtional diagnosis code 2 in column 16-22, ex in column 23	Up to 10	0 error samples a	are displayed below:
F	towtD Print	_		Warning	Diag1_Warning	Diag2_Warning

Access File

13. To open an Access file, click on the "Open Access File" button,

About						
Open Text Or Open Acce	t File ss File		Step 2		Submit	
put file by clickin	g the butto	n above		int X on	0	
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File	• Name: rs of Type:	Access File				
L	_		Open	Cancel	J	
	Open Tex Open Acce	Open Text File Or Open Access File Dopen Look In: Cor Copen Look In: Copen Look In: Copen Look In: Copen Look In: Copen Look In: Copen File Name: File Name: Files of Type:	Open Text Fie Open Access Fie Dopen Look in: Removable Disk (E:) edit edit maps urg Access.mdb File Name: File Name: File of Type: Access File	Open Text File Open Access File Open Look in: Removable Disk (E:) Edit Edit Edit Edit File Name: File Name	Open Text Fie Open Access File Copen Look jn: Removable Disk (E:) edit maps urg Access.mdb File Name: File Name: File Name: Open Cancel	Open Text Fie Open Access Fie Look jn: Removable Disk (E:) How aps Urg Access.mdb Fie Name: Fies of Type: Access File Open Cancel

14. The default setting works when the table name in the Access File is lined up with the parameters specified in the table in the previous "Input Field" section. To configure the table name of the four input fields manually, select "Configure" menu and then "Create New Access File Format".

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n Conngura	ation Abo	eut						
Create N	ew Text Fil	le Format						
Create N	ew Access	File Format			Ste	:p 2		
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	C.F	Sar ANV	12				Submit	
	1	Open Access File						
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Please choo	ose input n	te by clicking the	button above					
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Output file is						Up to 10	0 error samples a	are displayed below:
Output file in						Up to 10	0 error samples a	are displayed below:
Output file is	RowID	PrinDiag	adódiag1	adddiag2	Sex	Up to 10 Prin_Warning	0 error samples a	Diag2_Warning
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Output file in	s [RowID	PrinDiag	adddiag1	adddiag2	Sex	Up to 10 Prin_Warning	0 error samples a	Diag2_Warning
Output file in	s	PrinDiag	adddiag1	adddiag2	54X	Up to 10 Prin_Warning	0 error samples a	Diag2_Warning
Output file in	s [RowID	PrinDiag	adddiag1	adodiag2	Sex	Up to 10	0 error samples a	are displayed below: Diag2_Warning
Output file in	s [PrinDiag	adddiag1	adddiag2	54X	Up to 10	0 error samples a	are displayed below: Diag2_Warning
Output file in	s [PrinDiag	adddiag1	adddiag2	Sex	Up to 10	0 error samples a	are displayed below: Diag2_Warning
Output file in	s [cowtD	PrinDiag	adddiag1	adddiag2	568	Up to 10	0 error samples (are displayed below:
Output file in	s RowID	PrinDiag	adddiag1	adddiag2	568	Up to 10	0 error samples (are displayed below:
Output file in	s RowtD	PrinDiag	adddiag1	adðdiag2	501	Up to 10	0 error samples (are displayed below:

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lain Configurat	tion About		
Step 1	Open Text File Or Open Access File	Step 2	Submit
Please choos Summary Runtime Output file is	se input file by clicking the butt	Input New Table name ('Table1' by default): OK Cancel	Pause Cancel Up to 100 error samples are displayed below:
R	owID PrinDiag	annanda are curch	Waffing Diag1_Warning Diag2_Warning
note: W	1 - Invalid ICD-10-AM code edit	; W2 - Invalid Principal Diagnosis code edit; W3 - Invalid S	Sex Diagnosis code edit.

15. A pop up window will appear to enter the table name of inputs.

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16. Once a configuration has been created and saved, a user can apply this configuration by using "Load Last Access File Format" function under "Configuration" menu. Once the configuration is confirmed, a confirmation message will be displayed. Click "OK" to continue.

Configurat	ion About				
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Output file is			OK Up to	100 error samples a	are displayed below:
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	1				

Running the program

17. Once the input has been selected and configured, click the "Submit" button to run the program and start checking the data. The Edit Checker validates the ED presentations one by one. The progress bar displays the percentage completed as the program runs.

Open Text File							
				Step 2			
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S0181		1		W2			
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S824		2	rên 👘	W1			
148		2		W1			1
148		1		W1			
K297		1		W4			
14.05.05		2		W1			
A09		4		W1			
148							
148 148		1		W1			
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	Open Access File chosen is Effest1.1x Progressing PrinDiag So181 So181 2320 S824 148 148	Open Access File chosen is E:litest1.txt Progressing PrinDiag adddiag1 S0181 S0181 2320 S824 148 148	Open Access File chosen is E://est1.txt Progressing 3% 0 <	Open Access File chosen is E:/test1.txt Progressing 3%	Open Access File chosen is Elitest1.txt Progressing 3% Up to 1 \$0181 1 \$2300 \$241 2 \$3824 2 \$3824 2 \$1 \$148 1 \$148 1 \$148 1 \$148 1 \$148 1	Open Access File Subm chosen is E:itest1.txt Progressing 3% Up to 100 error sample 0 0 VirinDiag adddiag1 adddiag2 sex Prin_Warning Diag1_Warning S0181 1 W2 0 <	Open Access File Submit chosen is E:Nest1.txt Progressing 7 3% Progressing Cancel Up to 100 error samples are displayed t 1 W2 \$0181 1 1 W2 \$23x0 2 \$8244 2 2 W1 148 2 1 W1

18. During this validation processing, the "Pause" button becomes enabled on the right side of the progress bar. Clicking on "Pause" results in temporally stopping processing records and the button will then display "Resume".

Step 1 Open Text File Step 2 Or Open Access File nput file you have chosen is Ettest1.txt Summary Progressing	Pause
Or Open Access File nput file you have chosen is E:itest1.txt Summary Progressing	Pause
Open Access File aport file you have chosen is E:itest1.txt aummary Progressing aumtime	Pause
aput file you have chosen is E:test1.txt	Pause
ummary Progressing	Pause
untime 3%	Pause
	Cancel
uput tee is Up to 100 error samples are	displayed below:
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1 \$0181 1 W2	-
95 30181 1 W2	
132 Z320 2 W2	1
213 S824 2 W1	
374 148 2 W1	
387 148 1 W1	
407 K297 1 W1	
534 A09 2 W1	
594 J48 1 W1	
715 148 11 W1	
1787 1879	
107 902 2 171 706 100	
107 7W2 2 171 796 A09 1 W1	
107 702 2 171 796 A09 1 W1 970 148 2 W1	

19. Clicking the "Resume" button will continue record processing from where the program was paused.

Open Text Fle	s			Step 2			
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Open Access File							
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ogressing		10	с.			Bassing	
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PrinDiag S0181 S0181	addiag1	adddiag2	sex 1	Up to Prin_Warning W2 W2	100 error sample Diag1_Warning	s are displayed t	velow:
PrinDiag S0181 S0181 Z320	adddiag1	adddiag2	sex 1 1 2	Up to Prin_Warning W2 W2	100 error sample Diag1_Warning	s are displayed b	elow:
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	Open Access File hosen is E:ltest1.tx rogressing	Open Access File hosen is Eillest1.txt rogressing	Open Access File hosen is Etitest1.txt rogressing	Open Access File hosen is E:Itest1.txt rogressing	Open Access File hosen is Etitest1.txt rogressing	Open Access File hosen is E:Itest1.txt rogressing 14%	Open Access File hosen is E:Itest1.txt rogressing 14% Resume Cancel

20. In a similar manner, clicking the "Cancel" button will terminate processing records. The output will be cleared. Any intermediate text file or Access table produced will be deleted for clean-up.

Configurati	ion About						
Step 1	Open Text File			St	ep 2		
	Or				-	Submit	
	Open Access File				0		
Please choos	e input file by clicking the	button above					
Summary	Progressing_						
			0%				Pause
Runtime	0					- (Cancel
Output file is	8 0				Up to 10	0 error samples a	are displayed below:
Ro	wID PrinDiag	adddiag1	adddiag2	sex	Prin_Warning	Diag1_Warning	Diag2_Warning

21. Please note the "Pause" and "Cancel" functions can only be used during the record process, otherwise these two buttons are inactive and greyed out.

Interpreting the summary output information

- 22. Once Edit Checker has finished processing all records, up to 100 records with error warnings are displayed in the user interface window table for quick reference.
- 23. The table includes a row identifier for the input data as well as the principal diagnosis, additional diagnosis code 1, additional diagnosis code 2 and sex values for the record.
- 24. The RowID for each output record is automatically generated by the system, in order to facilitate linking the output with the original record.
- 25. In addition to the input data fields, the table includes three columns which display the primary warning error applied to each record for the principal diagnosis, additional diagnosis code 1 and additional diagnosis code 2 where applicable.
- 26. The output file path is displayed above the table, as is the time taken to complete, number of records checked, and the number of errors identifies.

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ain Configuratio	an About							
Step 1	Once Test File	_			Step 2			
100	Open rext rie				2.1			
	Or					Subm	rt.	
	Open Access File	e						
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Cummany	Progressing						No.	
Summary							Davine	
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Runtime A	69 mins for processing	2,194,266 presen adddiag1	100%	have been fla	gged as Warnings. Up to Prin_Warning	100 error sample	Cancel Cancel S are displayed b Diag2 Warning	elow:
Runtime A	69 mins for processing Evest1_checked.bt VID PrinDiag S0181	2,194,266 presen adddiag1	adddiag2	have been fla sex	gged as Warnings Up to Prin_Warning W2	Diag1_Warning	Cancel Cancel Diag2_Warning	elow:
Runtime A	I 69 mins for processing Ellest1_checked.bt VID PrinDiag S0181 S0181	2,194,266 presen adddiag1	tation 4) 117,794 adddiag2	have been fla sex 1	gged as Warnings.	100 error sample Diag1_Warning	Cancel s are displayed b Diag2_Warning	elow:
Runtime Output file is (Row 1 95 132	ND PrinDiag S0181 Z320	2,194,266 presen adddiag1	adddiag2	have been fla Sex 1 2	gged as Warnings.	Diag1_Warning	Cancel S are displayed b Diag2_Warning	elow:
Runtime Output file is (Rov 1 95 132 213	E'itest1_checked.bt WD PrinDiag \$0181 \$0181 \$2320 \$824	2,194,266 presen adddiag1	adddiag2	have been fla sex 1 2 2	gged as Warnings. Up to Prin_Warning W2 W2 W2 W2 W1	Diag1_Warning	Cancel Cancel Diag2_Warning	relow:
Runtime Output file is	1.69 mins for processing E'Vest1_checked.bt WD PrinDiag S0181 S0181 Z320 S824 148	2,194,266 presen adddiag1	adddiag2	have been fla Sex 1 2 2	gged as Warnings Up to Prin_Warning W2 W2 W2 W2 W1 W1	Diag1_Warning	Cancel S are displayed b Diag2_Warning	Helow:
Runtime 4 Output file is 8 800 1 95 132 213 374 387	1.69 mins for processing E test1_checked bt VID PrinDiag S0181 S0181 Z320 S824 148 148	2,194,266 presen adddiag1	adddiag2	have been fla sex 1 2 2 1	gged as Warnings Up to Prin_Warning W2 W2 W2 W1 W1 W1 W1	Diag1_Warning	Cancel s are displayed b Diag2_Warning	elow:
Runtime 4 Output file is 6 95 132 213 374 387 407	1.69 mins for processing Eilest1_checked bt wID PrinDiag S0181 S0181 Z320 S824 148 148 K297	2,194,266 presen adddiag1	adddiag2	have been fla sex 1 2 2 1 1 1	gged as Warnings.	Diag1_Warning	Cancel s are displayed b Diag2_Warning	elow:
Runtime Output file is	1.69 mins for processing Elitest1_checked.bt wID PrinDiag S0181 S0181 Z320 S824 148 148 148 148 148 148 149 148	2,194,266 presen adddiag1	adddiag2	have been fla sex 1 2 2 1 1 2 2	gged as Warnings.	Diag1_Warning	Cancel s are displayed b Diag2_Warning	relow:
Runtime Output file is E Rov 1 95 132 213 374 387 407 534 594	Eilest1_checked.bt WD PrinDiag \$0181 \$0181 \$220 \$824 148 148 148 148 148 148 148 148 148 148	2,194,266 presen adddiag1	adddiag2	have been fla Sex 1 2 2 1 1 2 2 1 1 2 2 1	gged as Warnings Up to Prin_Warning W2 W2 W2 W1 W1 W1 W1 W1 W1 W1 W1 W1 W1 W1 W1 W1	Diag1_Warning	Cancel s are displayed b Diag2_Warning	elow:
Runtime 4 Output file is 8 Roy 1 95 132 213 374 387 407 534 594 715	Accessing Eitest1_checked.bt VID PrinDiag S0181 S0181 Z320 S824 148	2,194,266 presen adddiag1	adddiag2	have been fla sex 1 1 2 2 1 1 2 1 1 2	gged as Warnings Up to Prin_Warning W2 W2 W2 W1 W1 W1 W1 W1 W1 W1 W1 W1 W1 W1 W1 W1	Diag1_Warning	Cancel S are displayed b Diag2_Warning	velow:
Runtime 4 Output file is 8 95 132 213 374 387 407 534 594 715 787	K69 mins for processing Eitest1_checked bt WD PrinDiag S0181 S0181 Z320 S824 148 K297 A09 148 148 K49	2,194,266 presen adddiag1	adddiag2	have been fla sex 1 1 2 2 2 1 1 1 2 1 1 2 2 1 1 2 2	gged as Warnings.	Diag1_Warning	Cancel s are displayed b Diag2_Warning	elow:
Runtime Output file is 95 132 213 374 387 407 534 594 715 787 796	A 69 mins for processing Eitest1_checked.bt wID PrinDiag S0181 S0181 S0181 S0181 Identified S01	2,194,266 presen adddiag1	adddiag2	have been fla sex 1 2 2 1 1 2 1 1 2 1 1 2 1	gged as Warnings Up to V2 W2 W1 W1 W1 W1 W1 W1 W1 W1 W1 W1	Diag1_Warning	Cancel Cancel Diag2_Warning	elow:
Runtime Output file is E Roy 1 95 132 213 374 387 407 534 594 715 787 796 970	Ke9 mins for processing Elest1_checked bt VID PrinDiag S0181 S0181 Z320 S824 I48 I48	2,194,266 presen adddiag1	adddiag2	have been fla sex 1 1 2 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 2 1 1 2 2	gged as Warnings. Up to Prin_Warning W2 W2 W2 W1 W1 W1 W1 W1 W1 W1 W1 W1 W1	Diag1_Warning	Cancel Cancel Diag2_Warning	elow:

Output file location

- 27. Please note the output data will be the same format as the input data, ie, if input file format is text, the output file format will also be text.
- 28. For a text file, the output file is saved to the same folder location as the input file. The output filename will be "<input file name>_checked", eg, an input file named "IHPA" will result in an output file named "IHPA_checked". The warning errors for each record are appended to the original data in the output file:

/	test1_check.txt	×
	ē	
1	50181	1W2
2	R560	
3	J988	2
4	R074	1
5	K529	2
6	J459	1
7	R101	2
8	S899	2
9	R104	1
10	R509	2
11	1200	1
12	M2553	1
13	S699	1
	DOCOU	2

29. For an Access file, a new table within the original input access file is created to display the output data. The output table name will be "<input table name>_checked", eg an input table named "IHPA" will result in an output table named "IHPA_checked". The warning errors for each record are appended to the original data in the output table.

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File Home Create Exte	mal Data Database Tools Fields	Table					
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All Access Objects 💿 🕫							
Search. P	2						
Tables A	Tablel_checked						
Table1	RowID - PrinDiag	adddiag1 ·	adddiag2 +	sex Prir	cipel W + Diagt 1	Warn + Diag2 Warn +	
Table1_checked	50181		1	W2			
	2 R560		1				
	3 /988		2				
	4 R074		1				
	5 K529		2				
	6.3459		1				
	7 R101		2				
	8 5899		2				
	9 R104		1				
	10 R509		2				
	11 1200		1				
	12 M2553		1				
	13 5699		1				
	14 R068H		2				
	15 R104		2				
	16 R11C		1				
	17 3050		1				
	18 5199		1				
	19 R104		1				
	20 /219		1				
	21 K529		1				
	22 R030		1				
	23 1329	1	2				