

Import Inspection Unit - 7.x format

Field	Data	Type Description
Des_Cond_Key	Char(10)	Unique key for a management section
Date of Inspection	Date	Date of the inspection
Inspection Unit Number	Char(2)	Number of inspection units
No Distress	Char(1)	Identifies whether this inspection unit has no distresses. 1 = no distresses, 0 = has distresses
Special Area of Inspection	Char(1)	Identifies whether this inspection unit is a special. 1= special, 0 = not a special
Inspection Area	Char(10)	Area of Inspection Unit
Distress Type Key 1	Char(10)	Unique key for this distress (see table below)
Severity Key 1	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 1	Number	Distress area size or quantity of distress
Distress Type Key 2	Char(10)	Unique key for this distress (see table below)
Severity Key 2	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 2	Number	Distress area size or quantity of distress
Distress Type Key 3	Char(10)	Unique key for this distress (see table below)
Severity Key 3	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 3	Number	Distress area size or quantity of distress
Distress Type Key 4	Char(10)	Unique key for this distress (see table below)
Severity Key 4	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 4	Number	Distress area size or quantity of distress
Distress Type Key 5	Char(10)	Unique key for this distress (see table below)
Severity Key 5	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 5	Number	Distress area size or quantity of distress
Distress Type Key 6	Char(10)	Unique key for this distress (see table below)
Severity Key 6	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 6	Number	Distress area size or quantity of distress
Distress Type Key 7	Char(10)	Unique key for this distress (see table below)
Severity Key 7	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 7	Number	Distress area size or quantity of distress
Distress Type Key 8	Char(10)	Unique key for this distress (see table below)
Severity Key 8	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 8	Number	Distress area size or quantity of distress
Distress Type Key 9	Char(10)	Unique key for this distress (see table below)
Severity Key 9	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 9	Number	Distress area size or quantity of distress
Distress Type Key 10	Char(10)	Unique key for this distress (see table below)
Severity Key 10	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 10	Number	Distress area size or quantity of distress
Distress Type Key 11	Char(10)	Unique key for this distress (see table below)
Severity Key 11	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 11	Number	Distress area size or quantity of distress
Distress Type Key 12	Char(10)	Unique key for this distress (see table below)
Severity Key 12	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 12	Number	Distress area size or quantity of distress

Distress Type Key 13	Char(10)	Unique key for this distress (see table below)
Severity Key 13	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 13	Number	Distress area size or quantity of distress
Distress Type Key 14	Char(10)	Unique key for this distress (see table below)
Severity Key 14	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 14	Number	Distress area size or quantity of distress
Distress Type Key 15	Char(10)	Unique key for this distress (see table below)
Severity Key 15	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 15	Number	Distress area size or quantity of distress
Distress Type Key 16	Char(10)	Unique key for this distress (see table below)
Severity Key 16	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 16	Number	Distress area size or quantity of distress
Distress Type Key 17	Char(10)	Unique key for this distress (see table below)
Severity Key 17	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 17	Number	Distress area size or quantity of distress
Distress Type Key 18	Char(10)	Unique key for this distress (see table below)
Severity Key 18	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 18	Number	Distress area size or quantity of distress
Distress Type Key 19	Char(10)	Unique key for this distress (see table below)
Severity Key 19	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 19	Number	Distress area size or quantity of distress
Distress Type Key 20	Char(10)	Unique key for this distress (see table below)
Severity Key 20	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 20	Number	Distress area size or quantity of distress
Distress Type Key 21	Char(10)	Unique key for this distress (see table below)
Severity Key 21	Char(10)	Unique key for severity of this distress (see table below)
Distress Area 21	Number	Distress area size or quantity of distress

Distress Type Unique Keys

Distress Type Key	Description
SYS0000001	Alligator Cracking
SYS0000002	Block Cracking
SYS0000003	Distortions
SYS0000004	Long. & Trans. Cracking
SYS0000005	Patch & Util. Cut Patch
SYS0000006	Rutting/Depression
SYS0000007	Weathering & Ravelling
SYS0000008	Corner Break
SYS0000009	Divided Slab
SYS0000010	Faulting
SYS0000011	Linear Cracking
SYS0000012	Patching & Utility Cuts
SYS0000013	Scaling/Map Cracking/Crazing

SYS0000014	Spalling

Severity Unique Keys

Severity Key	Description
SYS0000001	High
SYS0000002	Medium
SYS0000003	Low

In the Utilities menu, you can import inspection units in 7.x format. The format must follow:

Des_Cond Key, Date of Inspection, Inspection Unit Number, No Distress, Special Area of Inspection, Inspection Area, Distress Type Key 1, Severity Key 1, Distress Area 1 (quantity), Distress Type Key 2, Severity Key 2, Distress Area 2, ... , Distress Area 21

For example:

Des_Cond Key = 69000007F6, Inspection Date = 4/3/2006 , Inspection Unit Number = 1 ,
 It has three types of distresses but no special area of inspection, Area of Inspection Unit = 1700sf.
 Alligator Cracking, High severity, 100sf,
 Patch & Utility Cut Patch, Low severity, 500sf
 Weathering & Ravelling, Medium Severity, 850sf,

The input file for 7.x format will be:

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69000007F6,4/3/2006 , 1 , 0 , 0 , 1700 ,SYS0000001,SYS0000001, 100 ,SYS0000005,SYS0000003,
500 ,SYS0000007,SYS0000002, 850 ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
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