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# Contract Viewer

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## Features

- Autorun feature of Windows 95/98/NT executes the viewer automatically.
- Provides a user interface for Electronic Bid Solicitations.
- Executes appropriate program to view desired item.
- Is configurable via a .CON file which is a Windows .INI file.



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## Format of a Windows INI file

- The file is broken into **sections**.
- Each **section** has *entries*.
- Each *entry* has a value.
- *Entries* in a **section** must be unique.
- INI files are DOS text files.
- No tabs are allowed in INI files.

### [Section1]

*entry1* = value

*entry2* = value

*entry3* = value

### [Section2]

*entry1* = value

*entry2* = value

### Example:

#### [Notes]

*Item01* = Contract Summary\specs\summary.pdf

*Item02* = Plan Holder List\specs\planhold.pdf

*Item03* = Printers\specs\printers.pdf

**Note:** Bold, Italics, and Underline are used to show placement only.

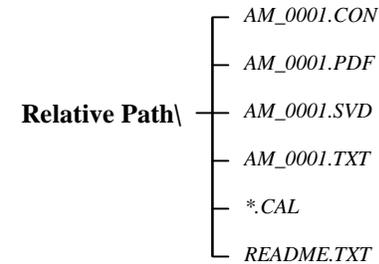
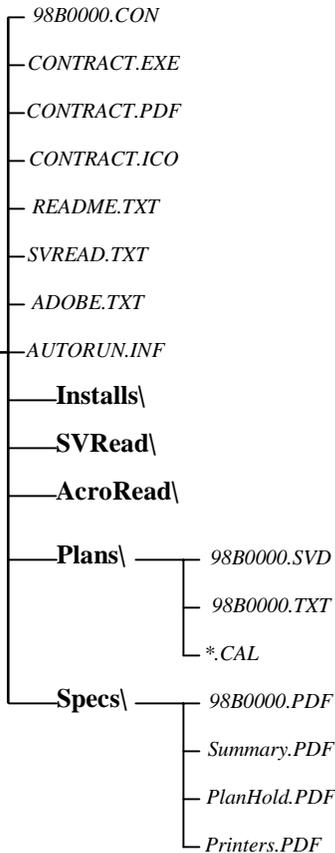
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## Solicitation Directory Structure

**Relative Path** may be  
Q:\EBS\98B0000 if located on  
a network or D:\ if on a CD.

### CDROM Directory Structure

Relative Path\



### Floppy Directory Structure

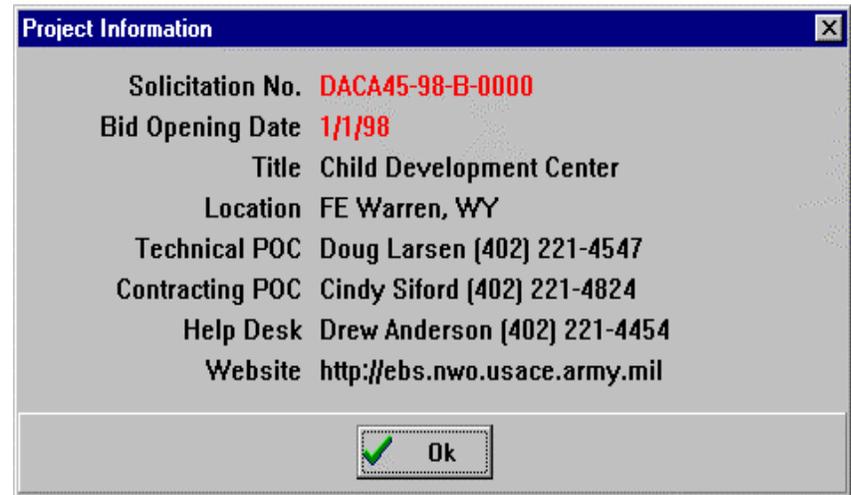
**Relative Path** may be A:\ or B:\.

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## Solicitation Section

- May contain up to 15 entries.
- The first entry must be the Solicitation Number.
- Both entry and value appear on startup screen.
- Placing |Attention at the end of the line will display the value in red.

[Solicitation]  
Solicitation No. = DACA45-98-B-0000|Attention  
Bid Opening = 1/1/98|Attention  
Title = Child Development Center  
Location = FE Warren, WY  
Technical POC = Doug Larsen (402) 221-4547  
Contracting POC = Cindy Siford (402) 221-4824  
Help Desk = Drew Anderson (402) 221-4454  
Website = <http://ebs.nwo.usace.army.mil>



The screenshot shows a dialog box titled "Project Information" with a close button (X) in the top right corner. The dialog contains the following text:

Solicitation No.	DACA45-98-B-0000
Bid Opening Date	1/1/98
Title	Child Development Center
Location	FE Warren, WY
Technical POC	Doug Larsen (402) 221-4547
Contracting POC	Cindy Siford (402) 221-4824
Help Desk	Drew Anderson (402) 221-4454
Website	<a href="http://ebs.nwo.usace.army.mil">http://ebs.nwo.usace.army.mil</a>

At the bottom of the dialog is an "Ok" button with a green checkmark icon to its left.

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## Notes, Specs, Plans, Help, and Amendments Sections

- All Path\Filenames start with the **Relative Path** to the CON file.

### [Notes]

Item01 = Contract Summary|specs\summary.pdf

Item02 = Plan Holder List|specs\planhold.pdf

Item03 = Printers|specs\printers.pdf

### [Specs]

Item01 = Contract Clauses and Specifications|specs\98b0000.pdf

### [Plans]

Item01 = Plans|plans\98b0000.svd

### [Help]

Item01 = Readme.txt|readme.txt

### [Amendments]

Item01 = Amendment #0001|[AM\_0001]

### [AM\_0001]

Item01 = Narrative|specs\am\_0001.pdf|Amendment 1, Disk 1

Item02 = Plans, Disk 1|plans\am\_0001a.svd|Amendment 1, Disk 1

Item03 = Plans, Disk 2|plans\am\_0001b.svd|Amendment 1, Disk 2

### Value Format

Item01 = Option | Path\Filename | Disk Name

or

Item01 = Option | [Section Heading]

where:

**Option** is the text to be displayed.

**Path\Filename** is the location of the file.

**Disk Name** is what disk the file is on, *optional*.

**[Section Heading]** refers to another section that contains entries/values.

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## Hints Section

- Entry names are fixed.
- Values are used for menu names and tool tips for the button bar.
- Length of entry values affect the width of the Contract Viewer.

[Hints]

Help = Help

Notes = Notes

Specs = Specs

Plans = Plans

Amendments = Amendments

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## 16Bit Viewers, 32Bit Viewers Sections

- Each entry is a file extension the viewer is to be used on.
- Each value is the Path\Filename of the application to execute.
- The 16Bit Viewers section is used for Windows 3.x.
- The 32Bit Viewers section is used for Windows 9x, NT 3.5x, & NT 4.0.
- All Path\Filenames start with the **Relative Path** to the Contract Viewer.

### [16Bit Viewers]

.PDF = acroread\16bit\acrord16.exe

.SVD = svread\svreader.exe

### [32Bit Viewers]

.PDF = acroread\32bit\acrord32.exe

.SVD = svread\svreader.exe

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## Installs Section

- Provides a lists of viewers available for installation on the plan holder's hard drive.
- Viewers are displayed under the File | Installs menu option.
- Uses the same format as the Specs Section.
- All Path\Filenames start with the **Relative Path** to the CON file.

[Installs]

Item01 = Adobe Acrobat 3.0 (Win 3.x)|installs\ar16e30.exe

Item02 = Adobe Acrobat 3.0 (Win9x/NT)installs\ar32e30.exe

Item03 = Source View Reader|installs\sv\_inst.exe

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## Settings Section

- The viewer can be configured not to show certain buttons. Disabling either Notes, Specs, Plans, or Amendments will result in it's button and menu item not being displayed.
- ButtonBar, UseViewersOnCD and AlwaysOnTop can be toggled (enable/disable) using the View menu option.
- ButtonBar defines whether the button bar is to be displayed or not.
- UseViewersOnCD instructs the Contract Viewer to look at the CD for a viewer first, if it doesn't find one, it will then ask Windows as to which application is required to view a certain file type.
- AlwaysOntop, when enabled, forces the Contract Viewer on top of all other windows.

[Settings]

Notes = Enable

Specs = Enable

Plans = Enable

Amendments = Enable

ButtonBar = Enable

UseViewersOnCD = Enable

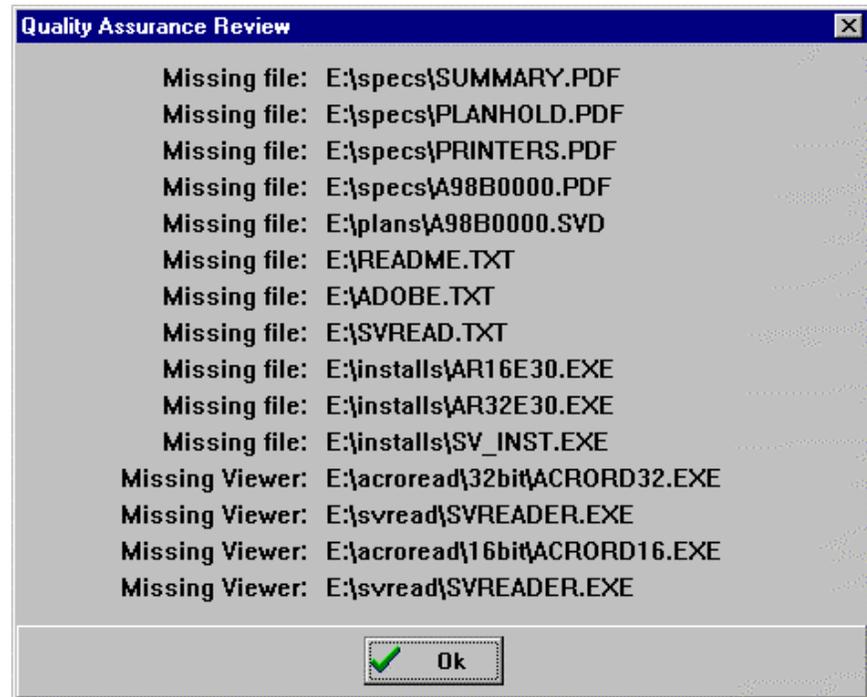
AlwaysOnTop = Disable

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## Command Line Parameters

- The Contract Viewer has a Quality Assurance (QA) routine in it, including the word “check” on the command line will verify all files referenced exist.

E:\> Contract check



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## Amendment CON File

- Only uses the Solicitation, Help, and Amendment sections.
- First value in the Solicitation section must match the first value on the CD.