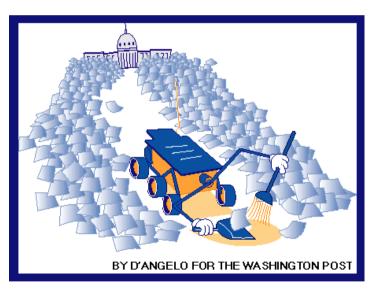
HHS's Health Resources and Services Administration (HRSA) Grants Management Using Process Libraries and Electronic Handbooks



(Where Shakespeare Meets Freud)

Demonstration





Dr. Barry E. Jacobs barry.e.jacobs@comcast.net

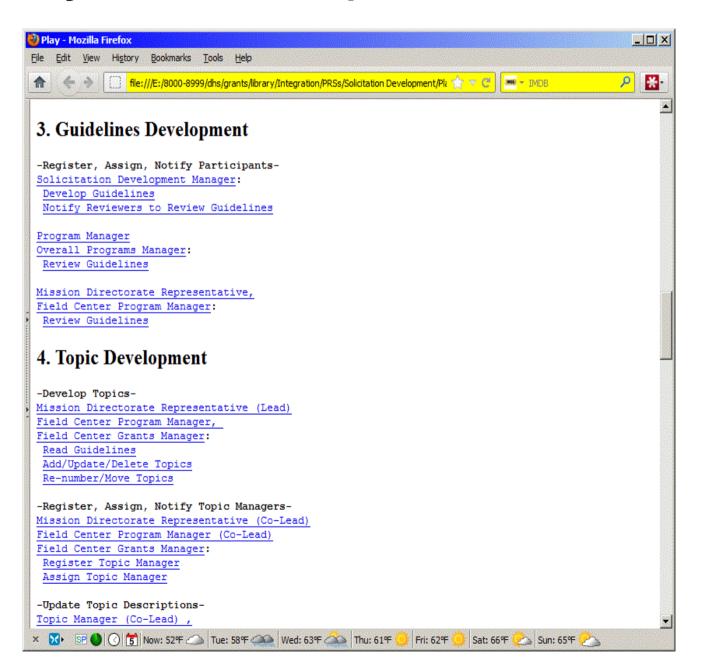
The Bottom Line:

We believe that to truly understand one's universe, one must see it thru multiple "eyes" and also have tools to "communicate" these views.

To do this, we propose editable and cost-saving process documentation "plays" for process developers and participants to help them quickly and effectively learn, integrate, test, teach, and work together.

These "plays" may be added to new or existing systems.

Plays describe subprocess execution.



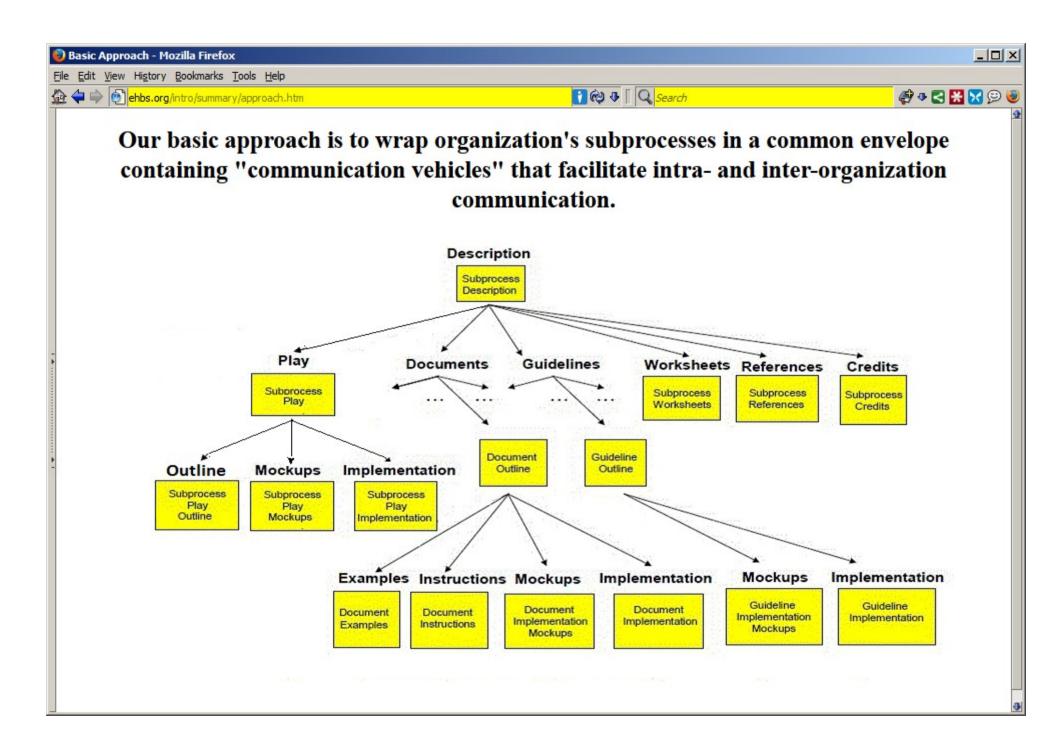
Benefits:

- Facilitates the collection of system and organizational requirements,

- Does not anger/upset people whose opinions are heard,

and

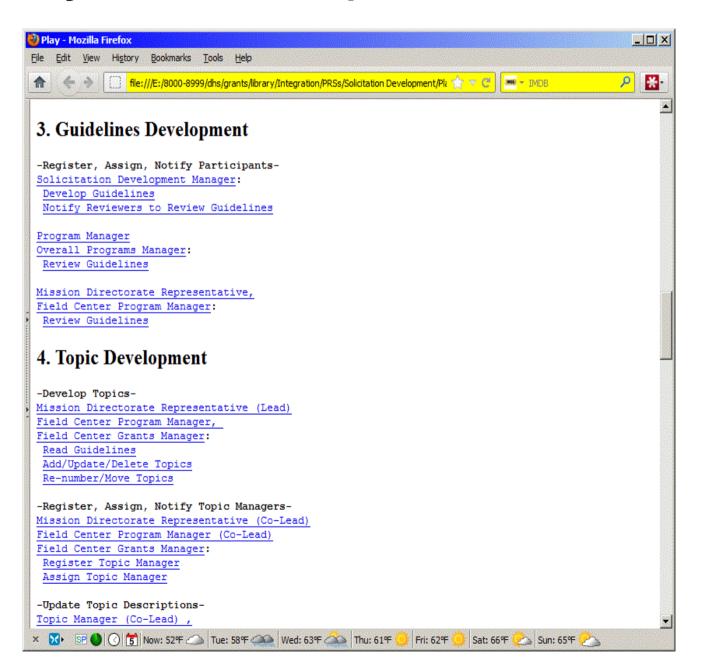
- Increases the interaction between managers, process developers, and participants.



Descriptions summarize subprocesses.

| 🕙 Description - Mozilla Firefox | <u> </u> |
|--|---------------|
| <u>File Edit View History Bookmarks Tools H</u> elp | ⊖∙⊜ |
| Home Back Forward C Reload Stop Mttp://ehbs.org/hrsa/library/Integration/PRSs/Solicitation Development/Desc 👷 Imm IMDB | ٩ |
| 🛯 🗠 CNN 🙋 New York Times 🖤 Washington Post 🧿 Comcast 📋 OOWA 🤹 NASAFCU 🚳 File Hippo 🚭 Cnet S Scoreboards 🔛 TV Guide 🚽 | 📕 MapQuest |
| Google 🔄 🛃 Search 🛛 🗄 🍏 - 🖂 😪 Bookmarks - 🗆 - 🚿 AutoLink - 📔 AutoFill - 🏄 🔍 | • 🕞 Sign in 🔹 |
| Solicitation Development | |
| Table of Contents | |
| 1. <u>Overview</u> 2. <u>Play</u> 3. <u>Documents</u> 4. <u>Guidelines</u> 5. <u>Others</u> | |
| 1. Overview | |
| In this subprocess, we deal with the process of developing,, reviewing, and distributing the Solicitation | |
| Organization: ORG | |
| <u>All-Files</u> . These are all the view files. Benefits | |
| 2. Play | |
| In this subprocess, the play is divided in several parts: □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ | 💌 Sun: 81 약 |

Plays describe subprocess execution.



Documents describe subprocess data.

| 🔮 Description - Mozilla Firefox | |
|---|-----------|
| <u>File E</u> dit <u>V</u> iew Hi <u>s</u> tory <u>B</u> ookmarks <u>T</u> ools <u>H</u> elp | ⊖∙ି |
| Home Back Forward C Reload Stop Mttp://ehbs.org/hrsa/library/Integration/PRSs/Solicitation Development/Desc 😭 🔭 IMDB | ٩ |
| 🗪 CNN 💈 New York Times 🕐 Washington Post 🧲 Comcast 📄 OOWA 🤹 NASAFCU 🚳 File Hippo 🥶 Cnet 互 Scoreboards 🔛 TV Guide 梯 Ma | pQuest |
| Google 🔄 🛃 Search 🛛 🖗 🦆 🛪 🚿 ។ 🖂 🏠 Bookmarks 🖘 🖛 🐔 AutoLink 🔹 📔 AutoFill 🔹 🏑 🔍 🔧 🔹 | Sign in 🔹 |
| 7. Solicitation Distribution and Outreach. This is where the Solicitation is distributed and public outreach is performed. | - |
| 8. Analysis. This is where participants use report tools. | |
| | |
| 3. Documents | |
| | |
| In this subprocess, we have the following document types: | |
| Registrations. These are used to represent user Registrations. | |
| Guidelines. These are used to represent Solicitation Development Guidelines. | |
| Topics. These are used to represent Solicitation Topics. | |
| Front-End. These are used to represent Solicitation Front-Ends. | |
| Pre-Solicitation. These are used to represent Pre-Solicitations. | |
| Pre-Solicitation Reviews and Approvals. These are used to represent Pre-Solicitation Reviews and Approvals. | |
| Pre-Solicitation Public Comments. These are used to represent Pre-Solicitation Public Comments. | |
| <u>Solicitation</u>. These are used to represent Solicitations. <u>Solicitation Reviews and Approvals</u>. These are used to represent Solicitation Reviews and Approvals. | |
| Outreach Records. These are used to represent Outreach Records. | |
| | |
| | |
| 4. Guidelines | |
| In this subprocess, we have the following Guidelines: | |
| In this subprocess, we have the rollowing outcomes. | |
| Solicitation Development Manager. This is the manager of the Solicitation Development subprocess. | |
| Program Manager. This is the manager of the Program. | |
| <u>Mission Directorate Representative.</u> This is the Mission Directorate Representative of the Program. Field Center Program Manager. This is the Field Center Program Manager of the Program. | |
| | n: 81 % 🏓 |

Guidelines describe user subprocesses.

| 🕙 Description - Mozilla Firefox | |
|---|-------------|
| <u>Fi</u> le <u>E</u> dit <u>V</u> iew Hi <u>s</u> tory <u>B</u> ookmarks <u>T</u> ools <u>H</u> elp | ⊖∙े |
| to Bad: Forward Reload Stop IMDB | ۹ |
| 애 CNN 💈 New York Times 💮 Washington Post 🥃 Comcast 📋 OOWA 🤹 NASAFCU 🚳 File Hippo 🍩 Cnet 🔄 Scoreboards 🔛 TV Guide 🖊 Ma | apQuest |
| 🔽 🔄 🛃 Search 🛛 🖗 🖓 🕈 🧭 🖓 🖓 🛣 Bookmarks* 📼 * 🦄 AutoLink 🔹 🔚 AutoFill 🔹 🏑 🔍 🖏 🗸 |) Sign in 🔹 |
| Oureach Records. These are used to represent Oureach Records. | - |
| 4. Guidelines | |
| 4. Guidennes | |
| In this subprocess, we have the following Guidelines: | |
| Solicitation Development Manager. This is the manager of the Solicitation Development subprocess. | |
| Program Manager. This is the manager of the Program. | |
| Mission Directorate Representative. This is the Mission Directorate Representative of the Program. | |
| Field Center Program Manager. This is the Field Center Program Manager of the Program. | |
| ; Field Center Advisor-Technology Manager. This is the Field Center Advisor-Technology Manager of the Program. | |
| Lead Topic Manager. This is the Lead Topic Manager of the Program. | |
| Participating Topic Manager. This is the man Participating Topic Manager of the Program. | |
| Mission Advisor. This is the Mission Advisor of the Program. | |
| Potential Customer Representative. This is the Potential Customer Representative of the Program. | |
| Procurement Manager. This is the Procurement Manager of the Program. | |
| EHBs Developer. This is the Developer of the EHBs. | |
| Organization Manager. This is the person managing the Organization. | |
| Overall Organizations Manager. This is the person managing the overall Organizations. | |
| | |
| | |
| | |
| 5. Others | |
| | |
| In this subprocess, we have the following other tools: | |
| Worksheet. This is the guidelines for the manager/director | - |
| | n: 81 % 🏓 |

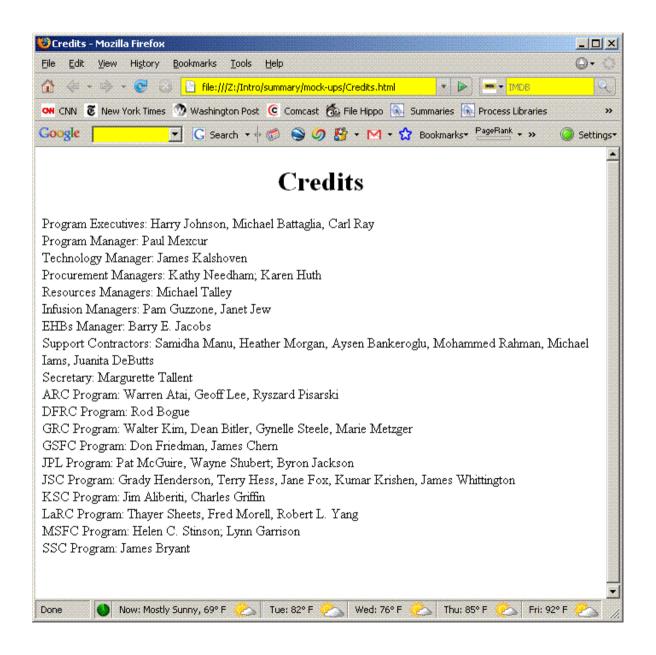
Subprocess Worksheets facilitate subprocess manager communication with process developers and participants.

| | <u>B</u> ookmarks <u>T</u> ools <u>H</u> elp | | | | | | | | | | <u></u> . |
|--|---|--|-----------------|----------|----------------|---|-----------------------------|---------------------|---------------------------------|------------------------------|----------------------------|
| Back Forward Rel | ad Print Stop | nary/mock-ups/ | /Workshee | t.htm | | | | → · | IMD • | 8 | |
| bprocess: Solicitati this subprocess, we c ranization : Division C | ion Development leal with the process of developing,, ; | reviewing, a | - | | s Work | | | | | | |
| | | | | R.J. | (<u>+</u> - 1 | | Doc | uments | | | |
| Task | Ригрозе | Suggested Roles | Task Lead(s) | | | Document | Instructions and Samples | Document Lead(s) | Estimated Completion Date | Actual Completion Date | Document Location(s) |
| Administration | The purpose of this task is to administer Project Development . | Task Lead, Subtask Lead, Subtask Member, Reviewer, Approval Official, Project Manager, Documents Manager | James Green | 07/23/07 | 08/23/07 | Document Library | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | <u>Library:</u> NS2034 |
| | | Task Lead, Subtask Lead, Subtask Member, | | | | Critical Design Review (CDR)Documents | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | <u>Library</u> : NS2034 |
| | The purpose of this task is to administer Critical Design Review (CDR) | Reviewer, Approval Official, | James Green | 06/23/07 | 06/23/07 | Draft Project Requirements Document | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | <u>Library</u> : NS2034 |
| ifical Design Review (CDR) | | Project Manager, Documents Manager | | | | Project. Plan | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | <u>Library</u> : NS2034 |
| iiical Design Review (CDR) | | Documents Manager | | | | | | | | | |
| itical Design Review (CDR) | | | | | | Resource Analysis Office (RAO) Data Dump Documents | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | Library: NS2034 |

References list other related resources.

| References - Mozilla Firefox File Edit View History Bookmarks Tools Help | | |
|---|--------------------------------|--------------|
| | ▼ 💽 🛲 🕇 IMDB | Q |
| 😋 CNN 🖉 New York Times 🕐 Washington Post 🥝 Comcast 🚳 File Hippo 💽 Summaries 🚯 Process Libraries 🗋 | | |
| Google 🔽 C Search 🔹 👘 🖉 🛠 S 🔹 🧐 🦉 🕈 M | • 🟠 Bookmarks• 🎴 PageRank • >> | 🔘 Setting |
| References | | |
| Program/Project On-Line Library and Resource Information Sustm (Polaris) | | |
| NPR 7120.5D (NODIS) | | |
| Templates: | | |
| NPR 7123.1A (NODIS) | | |
| Program Plan | | |
| Program Life Cycle Diagram | | |
| Project Plan | | |
| Project Life Cycle Diagram | | |
| Formulation Authorization Doc | | |
| Program Gate Products | | |
| Program Commitment Agreement | | |
| Project Gate Products | | |
| Changes/Waivers: | | |
| Project Categorization | | |
| General Waivers | | |
| Key Decision Points | | |
| Waivers to NPR 7120.5D | | |
| Technical Authority | | |
| Waiver Form | | |
| <u>Waiver Form</u> one Now: Cloudy, 70° F 🚕 Mon: 80° F 🍫 Tue: 80° F 🍫 | Wed: 77° F 💫 Thu: 80° F 🖄 | Fri: 88° F 😕 |

Credits acknowledge people's contributions.



Tools that can be focused on during stagesby tool.

| Tools To Focus On During Stages Mozilla | Firefox | | | | | | | | |
|---|---|--|---|---------------|--|--|--|--|--|
| <u>File Edit View History Bookmarks Tools H</u> elp | | | | | | | | | |
| 🟠 🗇 🖨 📴 ehbs.org/intro/summary/stages1.htm | nl | | 🌆 🚹 🏟 🕂 🛛 🔀 🗛 Goog | nle 🔍 🥏 🕫 🔀 🥹 | | | | | |
| | Tools To Focus On During Stages- By Tool. | | | | | | | | |
| | Tool | Process Developer | Process Participant | | | | | | |
| | Descriptions | Learn, Integrate, Test, Tesch, Work Together | Learn, Integrate Document: Using Role Guidelines/EHBs, Test, Teach, Work Together | | | | | | |
| | Plays | Learn, Integrate, Test, Teach, Work Together | Learn, Integrate Documents Using Role Guidelines/EHBs, Test, Tesch, Work Together | | | | | | |
| • | Documents | Learn, Integrate, Test, Teach, Work Together | Learu, Integrate Document: Using Role Guidelines/EHBs, Test, Tesch, Work Together | | | | | | |
| | Role Guidelines/EHBs | Learn, Integrate, Teat, Teach, Work Together | Learn, Integrate Document: Using Role Guidelines/EHBs, Test, Tesch, Work Together | | | | | | |
| | Subprocess Worksheets | Learn, Integrate, Teat, Teach, Work Together | Learn, Integrate Document: Using Role Guidelines/EHBs, Test, Tesch, Work Together | | | | | | |
| | References | Learn, Integrate, Test, Teach, Work Together | Learn, Integrate Document: Using Role Guidelines/EHBs, Test, Tesch, Work Together | | | | | | |
| | Credits | Learn, Integrate, Test, Tesch, Work Together | Learn, Integrate Documents Using Role Guidelines/EHBs, Test, Tesch, Work Together | | | | | | |

Tools that can be focused on during stagesby stage.

| e Edit View Hi <u>s</u> tory Bookmarks Tools He | | | 🔞 🗣 🛛 🔀 🖓 Google | Q 🤣 🕫 💥 |
|---|------------------|---|---|---------|
| 1 | | Tools To Focus On Dur | ing Stages- By Stage. | |
| | Stage | Process Developer | Process Participant | |
| | Learn | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | |
| | Integrate | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | Documents Using Role Guidelines/EHBs. | |
| | Test | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksbeets, References, and Credits. | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | |
| | Teach | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | |
| | Work Together | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | |

| 10 0 | erviev | v of Departm | ent of Hea | alth ar | nd Hun | nan Services Health Resources Services Administration (| Grants Process Library | y - Mozilla Firef | |
|-------------|------------------|------------------------------|-----------------|--------------|---------------|---|------------------------|-------------------|----------|
| Eile | <u>E</u> dit | <u>V</u> iew Hi <u>s</u> tor | y <u>B</u> ookm | arks | <u>T</u> ools | Help | | | <u>.</u> |
| ☆ Home | K Back | > . Forward | C Reload F | a Arint S | X Stop | file:///E:/8000-8999/hhs/hrsa/plib/overview.html | <u>★ •</u> | IMDB | <u>_</u> |

Overview of Department of Health and Human Services Health Resources Services Administration Grants Process Library

The objective of this tool is to help Department of Health and Human Services Health Resources Services Administration Grants Managers (and Staff) to *quickly learn* to build and manage Grants. We present our approach in five bullets.

- We focus on the documents that Department of Health and Human Services Health Resources Services Administration Grants Managers prepare. These documents appear within various subprocesses (e.g., <u>1</u>) and within multiple organizations (e.g., <u>2</u>).
- For each subprocess, we create a directory of documents for that subprocess. (e.g., $\underline{1}, \underline{2}$)
- For each document type, we create files to help prepare the document. These files include document overview, organization, related links, structure, references, organization samples, organization contacts, and *sample documents from other organizations*. (e.g., <u>1</u>, <u>2</u>)
- Sample documents have three levels of access: a) Unconditionally Distributable (e.g., <u>1</u>, <u>2</u>), b) Maintained In Organization Libraries (e.g., <u>1</u>, <u>2</u>), and c) Proprietary (e.g., <u>1</u>, <u>2</u>).
- Each organization gets worksheets for its own use. These worksheets also help add to the database as Managers go thru the subprocesses. (e.g., <u>1</u>, <u>2</u>)

For more information on the Department of Health and Human Services Health Resources Services Administration Grants Process Library see: <u>paper</u>, <u>summary</u>, and <u>other process libraries</u>.

Fri: 68° F 📖 Sat: 76° F 🧼 Sun: 79° F 🧞 Mon: 79° F

Tue: 76° F



Overview of Department of Health and Human Services Health Resources Services Administration Grants Process Library

The objective of this tool is to help Department of Health and Human Services Health Resources Services Administration Grants Managers (and Staff) to *quickly learn* to build and manage Grants. We present our approach in five bullets.

- We focus on the documents that Department of Health and Human Services Health Resources Services Administration Grants Managers prepare. These documents appear within various subprocesses (e.g., <u>1</u>) and within multiple organizations (e.g., <u>2</u>).
- For each subprocess, we create a directory of documents for that subprocess. (e.g., $\underline{1}, \underline{2}$)
- For each document type, we create files to help prepare the document. These files include document overview, organization, related links, structure, references, organization samples, organization contacts, and *sample documents from other organizations*. (e.g., <u>1</u>, <u>2</u>)
- Sample documents have three levels of access: a) Unconditionally Distributable (e.g., <u>1</u>, <u>2</u>), b) Maintained In Organization Libraries (e.g., <u>1</u>, <u>2</u>), and c) Proprietary (e.g., <u>1</u>, <u>2</u>).
- Each organization gets worksheets for its own use. These worksheets also help add to the database as Managers go thru the subprocesses. (e.g., <u>1</u>, <u>2</u>)

For more information on the Department of Health and Human Services Health Resources Services Administration Grants Process Library see: <u>paper</u>, <u>summary</u>, and <u>other process libraries</u>.

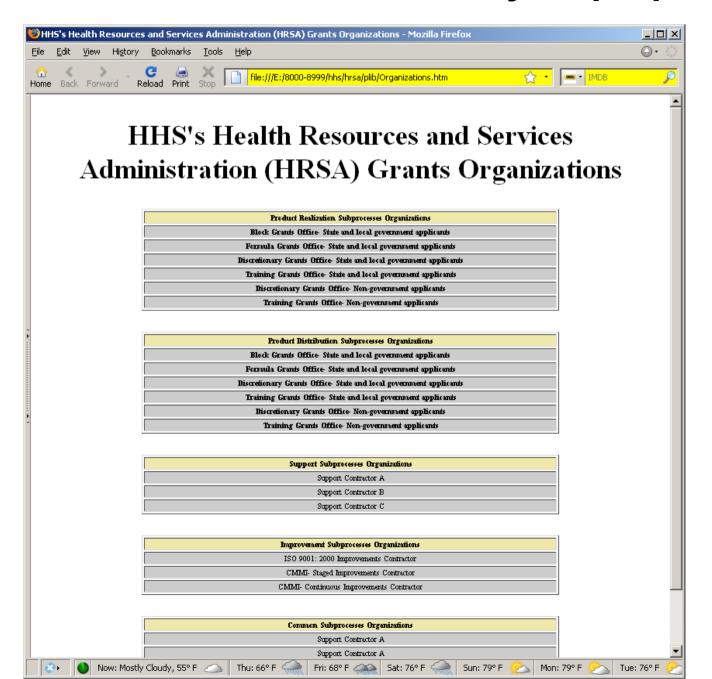
Fri: 68° F 🥧 Sat: 76° F 🧼 Sun: 79° F

Mon: 79° F

Tue: 76° F

| e Back Forward | Reload | Stop | | <u> </u> | nrsa/whatare/pr | | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | <mark>₿・</mark> € | | |
|--|---------------------|--|--|-------------------------------------|-----------------------|----------------------|--|-----------------------|----------------------|-------------------|
| | | | | 9 | <u>Grants</u> | | | | | |
| | | | | Product Re | alization Subp | rocesses | | | | |
| Integrated Problems- Solutions Database | Plannin Grants | • | citation lopment | Submission | Review & Selection | Negotiation Award | & Admin | istration | Closeout C | Post- Closeout |
| | | | (Potent | ial Customers | : Health Resou | irce Organizati | ons) | | | |
| | | | | Product Dis | stribution Subj | rocesses | | | | |
| Integrated Proble Solutions Datab | | lanning tributions | | on Facility n Development | Problem Submission | Problem Handling | Agreement Administration | Agreement Closeout | Post-Agree Closeo | |
| | | | (Potent | ial Customers | : Health Resou | irce Organizati | ons) | | | |
| | | | | Supp | ort Subprocess | es | | | | |
| | Survey Managemer | Computer Systems Development and Evolution | Compute Systems Operation and Netwo Administra | er s Home P ns Manager ork | Education age and | Facilities | Security Security Security Security Suppor | s Visualizat | tions | |
| | | | | Improv | ement Subproc | | | | | |
| | | | ISO 9 | | CMMI- Staged | CMMI- Continuo | 15 | | | |
| | | | | Com | mon Subproces | ses | | | | |
| | | Organizatio Subprocess Formulation | n Organiza Subproc Implement | ess tation Cust | Subpr | rocess Subp | ization Organiz rocess Subpro- date Closeo | cess | | |
| | - | | | | | | | | | |

Organizations provide different views of the subprocesses, some of which may be proprietary.



| Ӱ Organizations Execute The Eight "Play Development" Stages - Mozilla Firefox | | |
|---|------------------------------|-----------|
| <u>File Edit View History Bookmarks Tools Help</u> | | |
| Organizations Execute The Eight "Pl × + | | 🗎 👁 |
| 🟦 🗇 🔿 🛃 ehbs.org/intro/summary/Eight-Stages.html | 🗇 🚺 🗣 🟟 🛛 🗰 🐨 Wikipedia (en) | 🔍 🚚 o 💥 o |

Organizations execute the eight "Play Development" stages.

- 1) summarizing (descriptions),
- 2) playwriting (outlines),
- 3) staging (mockups),
- 4) dress rehearsal (implementations),
- 5) performance (implementations),
- 6) evaluations (implementations),
- 7) revisions (outlines, mockups, implementations), and
- 8) closing.

<u>File Edit View History Bookmarks Tools Help</u>

People in organizations provide different views of the subprocesses.

View

View



Subprocess Documentor's View

5C F

Subprocess Teacher's, Manager's, Implementor's and Participant's Views _ D ×

View

View

View

🕒 🕐 🚼 Silver Spring, MD 20902, USA: 349 🦾 Thu: 389 🖄 Fri: 409 🔬 Sat: 409 🦄 Sun: 389 🦄 🗴

<u>File Edit View History B</u>ookmarks <u>T</u>ools <u>H</u>elp

🟠 🗇 🔿 👩 ehbs.org/intro/summary/Important Human Factor Issues/

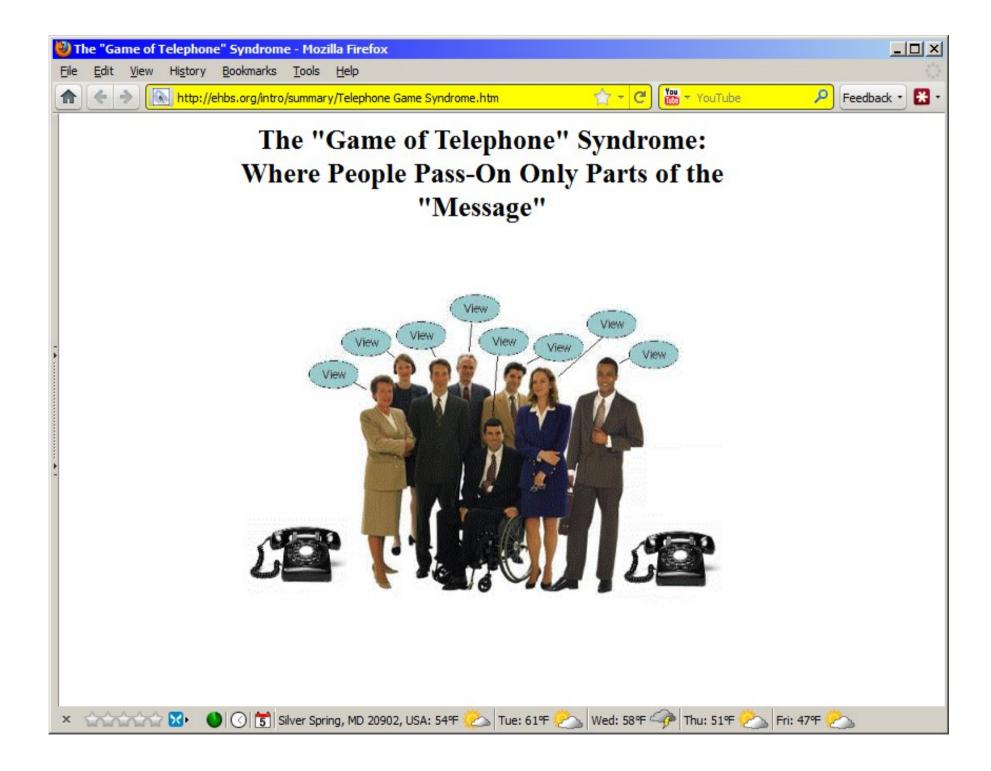
👔 🕲 👽 🛛 🔀 🛛 Google

Organizations generate Subprocess Life-Cycle* Views

- Organization subprocess teachers want to quickly learn, integrate, test, and teach their own views of their subprocesses. (Critical)
- Organization subprocess documentors want to quickly learn, integrate, test, and teach their own views of their subprocesses. (Critical)
- Organization subprocess managers want to quickly learn, integrate, test, and teach their own views of their subprocesses. (Critical)
- Organization subprocess implementors want to quickly learn, integrate, test, and teach their own views of their subprocesses. (Critical)
- Organization subprocess participants want to quickly learn, integrate, and perform tasks that are part of their views. (Critical)
- Organization subprocess managers want to quickly monitor execution of tasks that are part of their views.
- Organization subprocess teachers, documentors, managers, implementors, and participants want to quickly improve, test, and teach their subprocesses.
- Organization subprocess teachers, documentors, managers, implementors, and participants want to quickly improve, test, and teach using other organization's views.
- Organization subprocess teachers, documentors, managers, implementors, and participants become hurt/angry when their views are not supported.
- Organization subprocess implementors want to quickly update, test, and teach tools that help facilitate execution of their subprocesses.
- Organization subprocess teachers, documentors, managers, implementors, and participants want to quickly leave when their views continue not to be supported.

🔍 🥔 🤛 😸 🧕

^{*} Also, called the "Universal Subprocess".



🥹 Overview of how editable and cost-saving model/documentation tools can solve problems. - Mozilla Firefox

File Edit View History Bookmarks Tools Help

🞯 🚺 🕀 🟟 🛭 🚼 🕀 Google

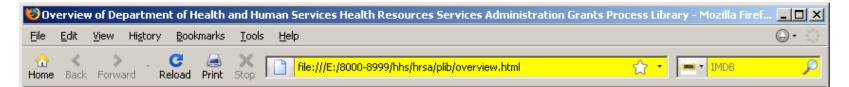
Overview of how editable and

cost-saving process documentation tools can solve problems.

| Problem | Solution |
|--|--|
| Develop Internet-based tools to support the paperless documentation and management of complex distributed processes. | Editable process documentation tools can be tailored to each subprocess. |
| Organizations provide different views of the subprocesses. | Editable process documentation tools can be tailored to reflect different organization's views of the subprocess. |
| Organizations execute the eight "play development" stages. | Editable process documentation tools can be tailored to reflect the eight "play development" stages. |
| People in organizations provide different views of the subprocesses. | Editable process documentation tools can be tailored to communicate different people's views of the subprocess. |
| Organizations generate Subprocess Life-Cycle Views. | Editable process documentation tools can be tailored to reflect different Life-Cycle views of the subprocess. |
| The "Game of Telephone" Syndrome: Where People Pass-On Only Parts of the "Message". | Editable process documentation tools can be tailored to layer below different people's views of the subprocess. |

🔍 🦪 👁 🚼 👁

.



Overview of Department of Health and Human Services Health Resources Services Administration Grants Process Library

The objective of this tool is to help Department of Health and Human Services Health Resources Services Administration Grants Managers (and Staff) to *quickly learn* to build and manage Grants. We present our approach in five bullets.

• We focus on the documents that Department of Health and Human Services Health Resources Services Administration Grants Managers prepare. These documents appear within various subprocesses (e.g., <u>1</u>) and within multiple organizations (e.g., <u>2</u>).

• For each subprocess, we create a directory of documents for that subprocess. (e.g., $\underline{1}, \underline{2}$)

- For each document type, we create files to help prepare the document. These files include document overview, organization, related links, structure, references, organization samples, organization contacts, and *sample documents from other organizations*. (e.g., <u>1</u>, <u>2</u>)
- Sample documents have three levels of access: a) Unconditionally Distributable (e.g., <u>1</u>, <u>2</u>), b) Maintained In Organization Libraries (e.g., <u>1</u>, <u>2</u>), and c) Proprietary (e.g., <u>1</u>, <u>2</u>).
- Each organization gets worksheets for its own use. These worksheets also help add to the database as Managers go thru the subprocesses. (e.g., <u>1</u>, <u>2</u>)

For more information on the Department of Health and Human Services Health Resources Services Administration Grants Process Library see: <u>paper</u>, <u>summary</u>, and <u>other process libraries</u>.

Fri: 68° F 🦾 Sat: 76° F 🧼 Sun: 79° F

Mon: 79° F

Tue: 76° F

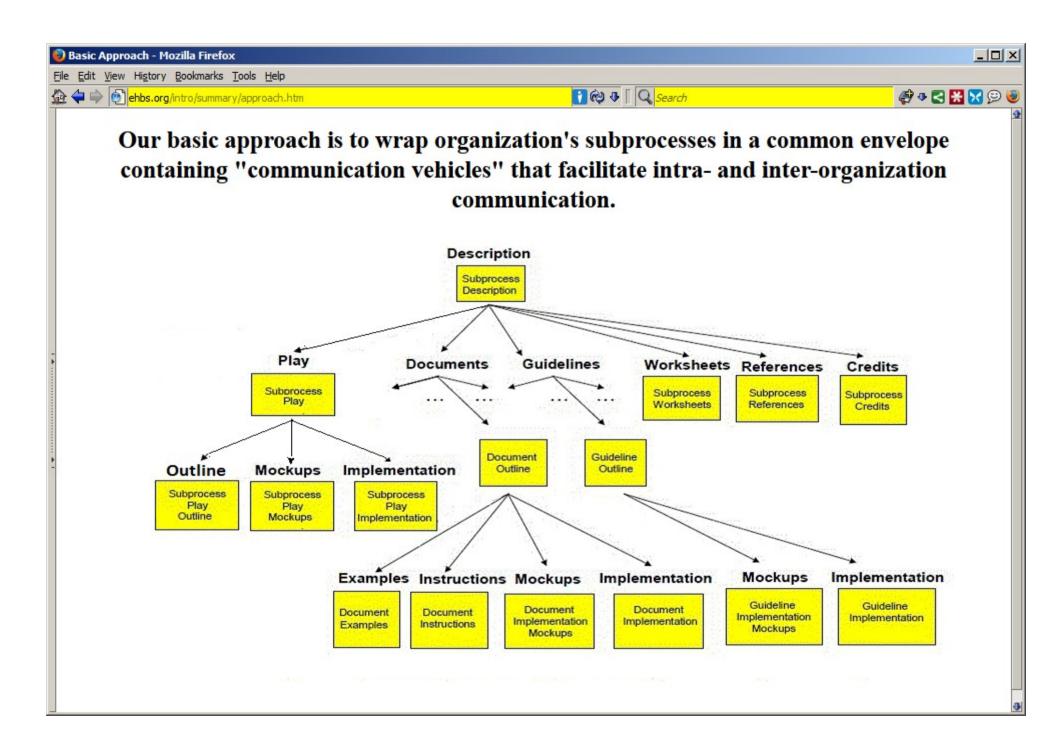
Thu: 66° F 🧼

| 🕙 Department of Health and Human Services Health Resources Services Administration Grants Process Library - Mozilla | a Firefox | |
|---|-------------|-------------|
| <u>F</u> ile <u>E</u> dit <u>V</u> iew Hi <u>s</u> tory <u>B</u> ookmarks <u>T</u> ools <u>H</u> elp | | ⊙∙⊙ |
| Image: Approximation of the second state Image: Approximation of the second state Image: Approximation of the second state Image: Approximation of the second state Image: Approximation of the second state Image: Approximation of the second state | 😂 🔹 Webster | ٩ |
| Department of Health and Human Services Health Resource Administration Grants Process Library | es Service | es |
| Overview (Demo) | | |
| Integrated Problems-Solutions Database Planning Grants | | |
| Solicitation Development | | |
| Submission Review and Selection | | |
| Negotiation and Award | | |
| Administration | | |
| <u>Closeout</u> | | |
| Post-Closeout | | |
| | | |
| | | |
| 🛛 🕼 🖉 🖉 Sat: 87 °F 🤔 Sat: 87 °F 🤔 Sun: 85 °F 🧞 Mon: 80 °F 🧞 Tue: 85 °F 🧞 V | Wed: 84 % 🖄 | Thu: 81 % 🤞 |

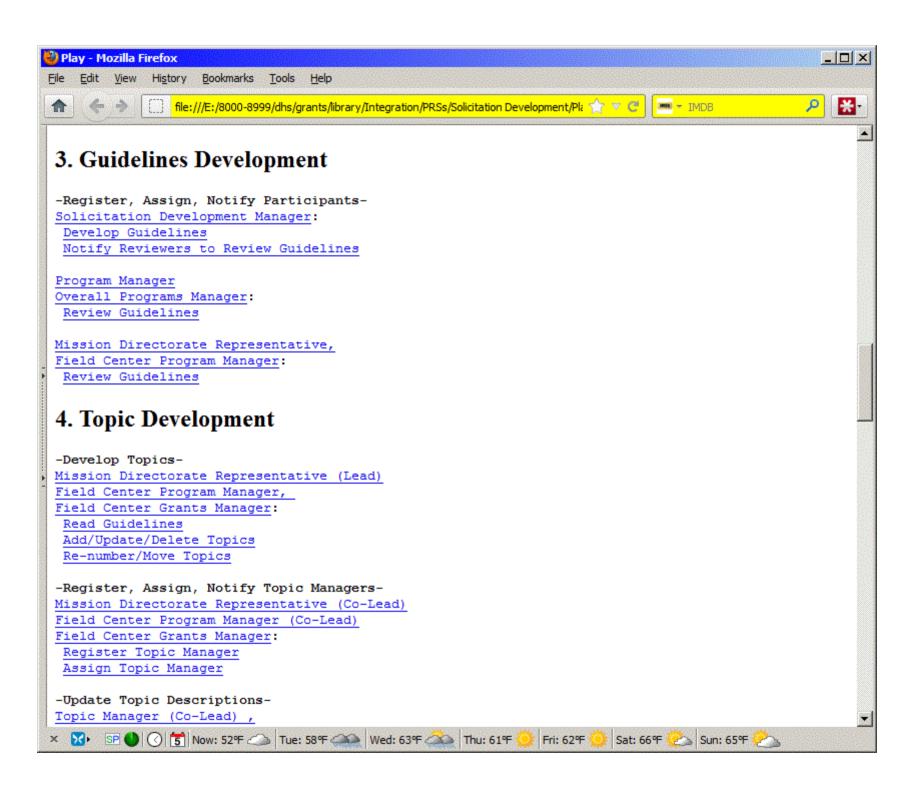
| /iews - Mozilla Firefox Edit View <u>Go B</u> ookmarks <u>T</u> ools <u>H</u> elp | |
|--|--|
| | GSpace 🕥 |
| | |
| CNN 💮 Wash Post 🖲 NY Times 💮 Horoscope 🤜 Scoreboards 🔟 NASAFCU 💽 Comcast 🛛 Bandwidth 🙆 File Hippo | |
| ogle - 🔽 🛉 🖸 Search - 🎕 💼 🖂 🥖 🌍 🖉 PageBank 🎸 Check - 🦄 AutoLink 🔝 Si | ubscribe 💌 🗙 |
| /iews otal 11 Entries classification: Product Realization Subprocesses (T4-00-00-00) | |
| ubprocess: Solicitation Development (T4-3-00-00) | |
| Create View | |
| <u></u> | |
| View | Steps |
| Block Grants Office- State and local government applicants Lee, Geoff (geoff.lee@doj.gov) | Update Copy |
| Fetch | Delete |
| | |
| Fetch Formula Grants Office- State and local government applicants Bogue, Rodney (rod.bogue@doj.gov) | Delete Update Copy |
| Fetch Formula Grants Office- State and local government applicants Bogue, Rodney (rod.bogue@doj.gov) Fetch Discretionary Grants Office- State and local government applicants - Kim, Walter S. (walter.s.kim@doj.gov) | Delete Update Copy Delete Update Copy |
| Fetch Formula Grants Office- State and local government applicants Bogue, Rodney (rod.bogue@doj.gov) Fetch Discretionary Grants Office- State and local government applicants - Kim, Walter S. (walter.s.kim@doj.gov) Fetch Training Grants Office- State and local government applicants - Chern, Dr. E. James (Engmin.J.Chern@doj.gov) | Delete Copy Delete Update Copy Delete Update Copy Delete Update Copy |

Done

Adblock 🜒 🆄 🖄 🆾



| 🕙 Description - Mozilla Firefox |
|---|
| Eile Edit View History Bookmarks Tools Help |
| n c c c c c c c c c c c c c c c c c c c |
| 🗪 CNN 🖲 New York Times 💮 Washington Post 🧿 Comcast 📋 OOWA 🤹 NASAFCU 🚳 File Hippo 🕮 Cnet 🛐 Scoreboards 🔛 TV Guide 👹 MapQuest |
| Google 🔄 🛃 Search 🛛 🖗 👘 🛯 🖉 🐨 🖄 Bookmarks* 📼 * 🔦 AutoLink 🔹 📔 AutoFill 🔹 🔏 🔹 🚫 Sign in 🝷 |
| Solicitation Development |
| Table of Contents |
| 1. <u>Overview</u> 2. <u>Play</u> |
| 3. Documents |
| 4. <u>Guidelines</u> |
| 5. Others |
| 1. Overview |
| In this subprocess, we deal with the process of developing,, reviewing, and distributing the Solicitation. |
| Organization: ORG |
| <u>All-Files</u> . These are all the view files. <u>Benefits</u> |
| 2. Play |
| In this subprocess, the play is divided in several parts: |



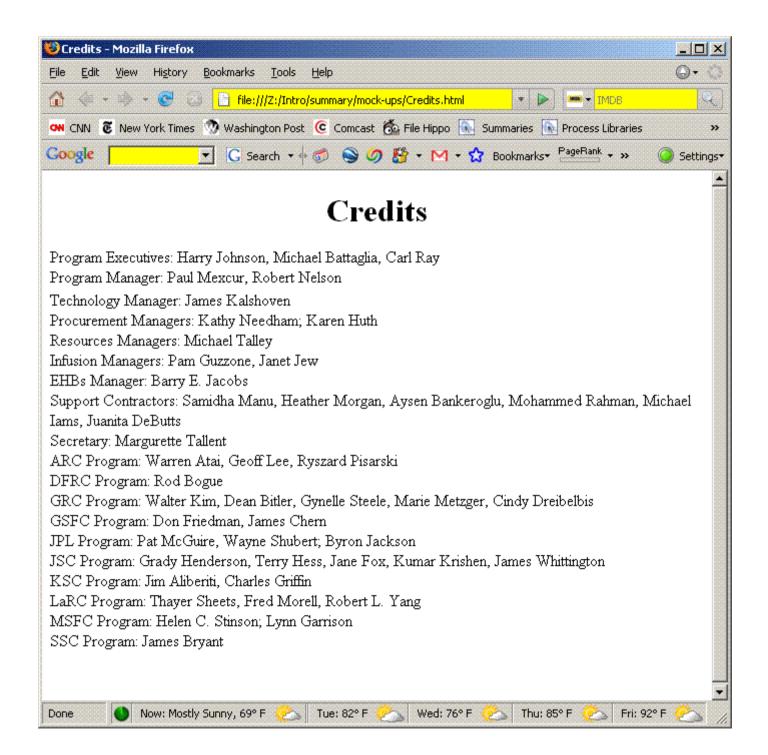
| 🕗 Description - Mozilla Firefox | |
|--|-----------------|
| <u>F</u> ile <u>E</u> dit <u>V</u> iew Hi <u>s</u> tory <u>B</u> ookmarks <u>T</u> ools <u>H</u> elp | ⊖∙ି |
| thome Back Forward Back Forward Stop Integration/PRSs/Solicitation Development/Desc C Integration/PRSs/Solicitation Development/Desc Integration/PRSs/SolicitationDevelopment/Desc Integration/PRSs/Sol | ۹ |
| 🗪 CNN 💈 New York Times 💮 Washington Post 🧲 Comcast 📄 OOWA 🤹 NASAFCU 🐔 File Hippo 🥯 Cnet S Scoreboards 🔛 TV Guide | e 🖊 MapQuest |
| Google 🔄 🛃 Search 🔹 🖗 📲 🕫 🕫 🗹 🔹 🏠 Bookmarks ፣ 🗔 🔹 🗞 AutoLink 🔹 🧏 AutoFill 🔹 🏑 🧉 | 🐧 🔹 🗍 Sign in 🔹 |
| Solicitation Distribution and Outreach. This is where the Solicitation is distributed and public outreach is perform Analysis. This is where participants use report tools. | ied. 🔺 |
| 3. Documents | |
| In this subprocess, we have the following document types: | |
| Registrations. These are used to represent user Registrations. | |
| Guidelines. These are used to represent Solicitation Development Guidelines. | |
| Topics. These are used to represent Solicitation Topics. | |
| Front-End. These are used to represent Solicitation Front-Ends. | |
| Pre-Solicitation. These are used to represent Pre-Solicitations. | |
| Pre-Solicitation Reviews and Approvals. These are used to represent Pre-Solicitation Reviews and Approvals. | |
| Pre-Solicitation Public Comments. These are used to represent Pre-Solicitation Public Comments. | |
| Solicitation. These are used to represent Solicitations. | |
| <u>Solicitation Reviews and Approvals.</u> These are used to represent Solicitation Reviews and Approvals. <u>Outreach Records.</u> These are used to represent Outreach Records. | |
| | |
| 4. Guidelines | |
| In this subprocess, we have the following Guidelines: | |
| Solicitation Development Manager. This is the manager of the Solicitation Development subprocess. | |
| Program Manager. This is the manager of the Program. | |
| Mission Directorate Representative. This is the Mission Directorate Representative of the Program. | _ |
| Field Center Program Manager This is the Field Center Program Manager of the Program | |
| 💿 🔂 🚺 🕜 5 Now: Haze, 66 여 🥂 🔼 Tue: 78 여 🕐 🗠 Wed: 79 여 🕐 Thu: 78 여 🥐 Sat: 83 여 🥖 | 🔨 🛛 Sun: 81 % 🏸 |

| 🕗 Description - Mozilla Firefox | |
|--|------------------|
| <u>File Edit View History Bookmarks Tools H</u> elp | ⊖∙ି |
| nome Back Forward C Stop Integration/PRSs/Solicitation Development/Desc 👷 👔 Improvement | B <mark>P</mark> |
| 🕬 CNN 🖲 New York Times 🖤 Washington Post 🥃 Comcast 📋 OOWA 🤹 NASAFCU 🚳 File Hippo 🐵 Cnet S Scoreboards 🔛 TV Gui | de MapQuest |
| Google Search • 🖗 👘 🚿 • 🖂 • 🏦 🏠 Bookmarks• 🗆 • 🔌 AutoLink • 🧏 AutoFill • 🏑 | 🖏 🔹 🕞 Sign in 🔹 |
| | |
| 4. Guidelines | |
| In this subprocess, we have the following Guidelines: | |
| Solicitation Development Manager. This is the manager of the Solicitation Development subprocess. | |
| Program Manager. This is the manager of the Program. | |
| Mission Directorate Representative. This is the Mission Directorate Representative of the Program. | |
| Field Center Program Manager. This is the Field Center Program Manager of the Program. | |
| Field Center Advisor-Technology Manager. This is the Field Center Advisor-Technology Manager of the Program Lead Topic Manager. This is the Lead Topic Manager of the Program. | |
| Participating Topic Manager. This is the man Participating Topic Manager of the Program. | |
| Mission Advisor. This is the Mission Advisor of the Program. | |
| Potential Customer Representative. This is the Potential Customer Representative of the Program. | |
| Procurement Manager. This is the Procurement Manager of the Program. | |
| <u>EHBs Developer</u> . This is the Developer of the EHBs. | |
| Organization Manager. This is the person managing the Organization. | |
| Overall Organizations Manager. This is the person managing the overall Organizations. | |
| | |
| | |
| | |
| 5. Others | |
| In this subprocess, we have the following other tools: | |
| Worksheet This is the guidelines for the manager/director | - |
| 📴 🔂 🕚 🔇 5 Now: Haze, 66 🕫 🙈 Tue: 78 🕫 🍋 Wed: 79 🕫 🐑 Thu: 78 🕫 🥐 Fri: 77 🕫 Sat: 83 🕫 | 🆄 Sun: 81 🕫 🏓 |

Subprocess Worksheets facilitate subprocess manager communication with process developers and participants.

| | <u>B</u> ookmarks <u>T</u> ools <u>H</u> elp | | | | | | | | | | <u></u> . |
|---|---|--|-----------------|--------------------|--------------------|---|-----------------------------|---------------------|---------------------------------|------------------------------|----------------------------|
| Back Forward Rel | ad Print Stop | nary/mock-ups, | /Workshee | t.htm | | | | → · | IMD • | 8 | |
| ubprocess: Solicitati this subprocess, we c ganization: Division C | ion Development leal with the process of developing,, 1 | reviewing, a | - | | s Work | | | | | | |
| | | | | Estimated | Actual | | Doc | uments | | | |
| Task | Purpose | Suggested Roles | Task Lead(s) | Completion Date | Completion Date | Document | Instructions and Samples | Document Lead(s) | Estimated Completion Date | Actual Completion Date | Document Location(s) |
| Administration | The purpose of this task is to administer Project Development . | Task Lead, Subtask Lead, Subtask Lead, Member, Reviewer, Approval Official, Project Manager, Documents Manager | James Green | 07/23/07 | 08/23/07 | Document Library | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | <u>Library:</u> NS2034 |
| | | Task Lead, Subtask Lead, Subtask Member, | | | | Critical Design Review (CDR)Documents | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | <u>Library</u> : NS2034 |
| | The purpose of this task is to administer Critical Design Review (CDR) | Reviewer, Approval Official, | James Green | 06/23/07 | 06/23/07 | Draft Project Requirements Document | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | <u>Library</u> : NS2034 |
| itical Design Review (CDR) | | Project Manager, Documents | | | | Project Plan | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | <u>Library</u> : NS2034 |
| itical Design Review (CDR) | | Manager | | | | | | | | | |
| iii(al Design Review (CDR) | | | | | | Resource Analysis Office (RAO) Data Dump Documents | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | Library: NS2034 |

| 😂 References - Mozilla Firefox | |
|---|--------------------------|
| <u>F</u> ile <u>E</u> dit <u>V</u> iew Hi <u>s</u> tory <u>B</u> ookmarks <u>T</u> ools <u>H</u> elp | () () |
| 📅 🌾 👻 🗞 🔁 file:///E:/Intro/summary/mock-ups/References.html 🔹 💽 🛲 🖬 IMDB | Q. |
| 🛯 🗠 CNN 🖲 New York Times 💮 Washington Post 🤆 Comcast 💑 File Hippo 💽 Summaries 💽 Process Libraries 📄 NASAFCU 🔄 Scoreboards 🕒 B | Bandwidth 📄 TV Guide 🛛 😕 |
| Coogle 🖸 C Search 🔹 🛷 🕼 🖉 RS 🔹 🤣 🗸 🕅 🕇 🛣 Bookmarks* PageBank 🗸 » | 🔘 Settings+ |
| References | |
| <u>"NASA Sets Sights on a 'Paperless' Planet"- Washington Post</u> (Federal Page) | |
| <u>"Justice Department to Use Internet to Help Protect Officers"- USDOJ Press Release</u> (Photograph) | |
| "Over 19,500 Applications Received For Firefighters Grant Program" - USFA Press Release | |
| <u>"Contract Cybernauts"- Government Executive</u> | |
| <u>"NASA's Electronic Handbooks Offer Paper-Free Management"- Federal Computer Week</u> | |
| "Bulletproof Vests System Wins FGIPC's 1999 GOLD IOSS AWARD"- FGIPC's Press Release | |
| "NASA E-Commerce Solution Gains Attention" - Washington Technology | |
| "Department of Justice Invests In Goddard Technology"- Goddard News | |
| "Utilizing NASA Electronic Handbooks"- NASA Science Information Systems Newsletter | |
| <u>"NASA Tames a Paper Beast"- NASA Tech Briefs</u> | |
| "Time and Cost Savings Result From Internet Software Tool Developed For Electronic Process Management"- NASA/GS | FC Press Release |
| | |
| | |
| | |
| | |
| | |
| Done Now: Light Rain, 71° F 🧼 Sun: 73° F 🕋 Mon: 80° F 🍫 Tue: 80° F 🏠 Wed: 77° F | 🏷 Thu: 80° F 🖄 🏑 |

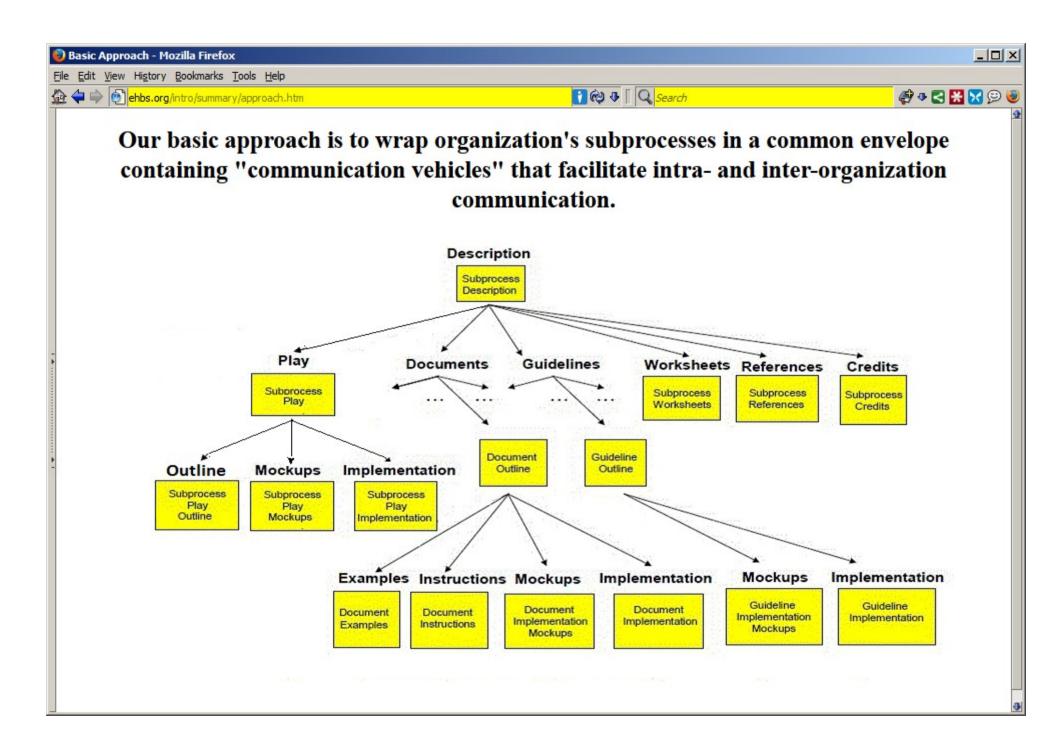


Tools that can be focused on during stagesby tool.

| Tools To Focus On During Stages Mozilla | Firefox | | | |
|---|--------------------------|--|---|---------------|
| <u>File Edit View History Bookmarks Tools H</u> elp | | | | |
| 🟠 🗇 🖨 📴 ehbs.org/intro/summary/stages1.htm | nl | | 🌆 🚹 🏟 🕂 🛛 🔀 🗛 Goog | nle 🔍 🥏 🕫 🔀 🥹 |
| | Te | ools To Focus On Durin | g Stages- By Tool. | a |
| | Tool | Process Developer | Process Participant | |
| | Descriptions | Learn, Integrate, Text, Teach, Work Together | Learn, Integrate Document: Using Role Guidelines/EHBs, Test, Teach, Work Together | |
| | Plays | Learn, Integrate, Test, Teach, Work Together | Learn, Integrate Documents Using Role Guidelines/EHBs, Test, Tesch, Work Together | |
| • | Documents | Learn, Integrate, Test, Teach, Work Together | Learu, Integrate Document: Using Role Guidelines/EHBs, Test, Teach, Work Together | |
| | Role Guidelines/EHBs | Learn, Integrate, Test, Tesch, Work Together | Learn, Integrate Document: Using Role Guidelines/EHBs, Test, Tesch, Work Together | |
| | Subprocess Worksheets | Learn, Integrate, Test, Tesch, Work Together | Learn, Integrate Document: Using Role Guidelines/EHBs, Test, Teach, Work Together | |
| | References | Learn, Integrate, Teat, Teach, Work Together | Learn, Integrate Document: Using Role Guidelines/EHBs, Test, Tesch, Work Together | |
| | Credits | Learn, Integrate, Test, Tesch, Work Together | Learn, Integrate Documents Using Role Guidelines/EHBs, Test, Tesch, Work Together | |

Tools that can be focused on during stagesby stage.

| e Edit View Hi <u>s</u> tory Bookmarks Tools H | | | 🔞 🗣 🛛 🔀 🖓 Google | Q 🤃 🕫 🛪 🚼 | | |
|--|------------------|---|---|-----------|--|--|
| , | | Tools To Focus On During Stages- By Stage. | | | | |
| | Stage | Process Developer | Process Participant | | | |
| | Learn | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | | | |
| | Integrate | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | Documents Using Role Guidelines/EHBs. | | | |
| | Test | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksbeets, References, and Credits. | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | | | |
| | Teach | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | | | |
| | Work Together | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | Descriptions, Plays, Documents, Role Guidelines/EHBs, Subprocess Worksheets, References, and Credits. | | | |



Shakespeare Meets Freud - Mozilla Firefox 4.0 Beta 3

Help

File Edit View History Bookmarks Tools



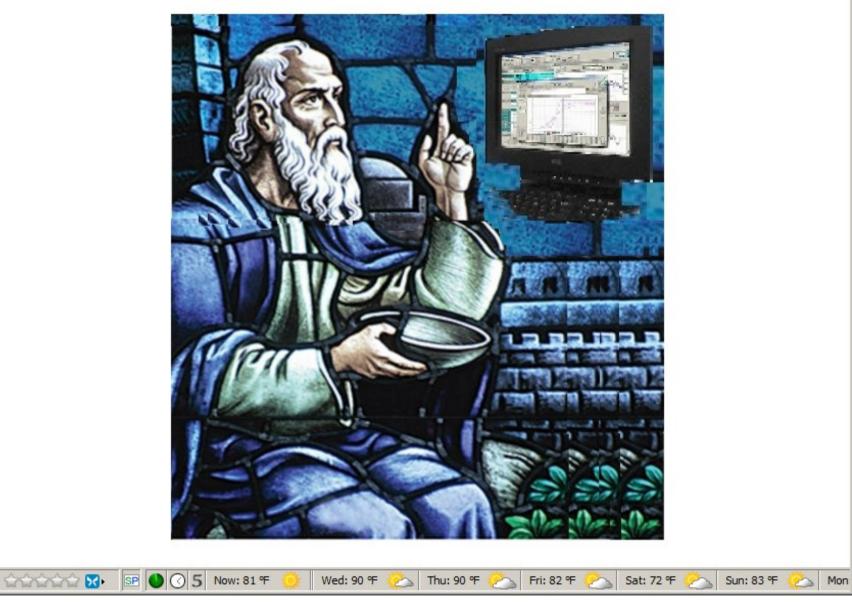
Process Libraries (PLs) and Electronic Handbooks (EHBs) are where Shakespeare meets Freud

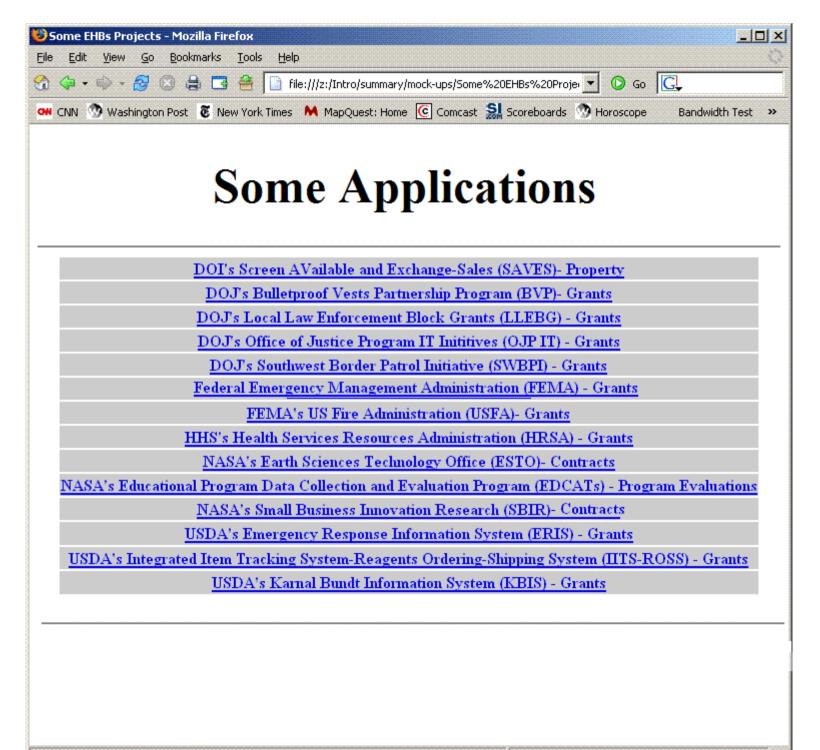


- In Process Libraries (PLs), subprocesses are represented as "plays" where "actors" communicate thru the Internet. Each organization puts on its own "productions". For each role, Electronic Handbooks (EHBs) (also called Guidelines) guide "actors" thru their parts. Managers are "directors" using Worksheets as learning/management tools. Documentors serve as "playwrights". [Shakespearean]
- Organizations are represented as "families" having "multiple personalities". Subprocess "plays" and its "components" provide communication vehicles between members of the same family, different families, and families from different subprocesses. Documentors also serve as "family therapists". [Freudian]

| ど s | ocratic | Metho | od or Diak | ogue - Mozil | la Firefo | | |
|-------------|---------|-------|------------|--------------|-----------|-----|-----|
| <u>File</u> | Edit | View | History | Bookmarks | Tools | elp | 0·0 |

The approach uses a modernization of the Socratic Method or Dialogue to gain consensus between Teachers, Documentors, Managers, Implementors, and Participants





😓 Subprocess Life-Cycle Views that are supported. * - Mozilla Firefox

File Edit View History Bookmarks Tools Help

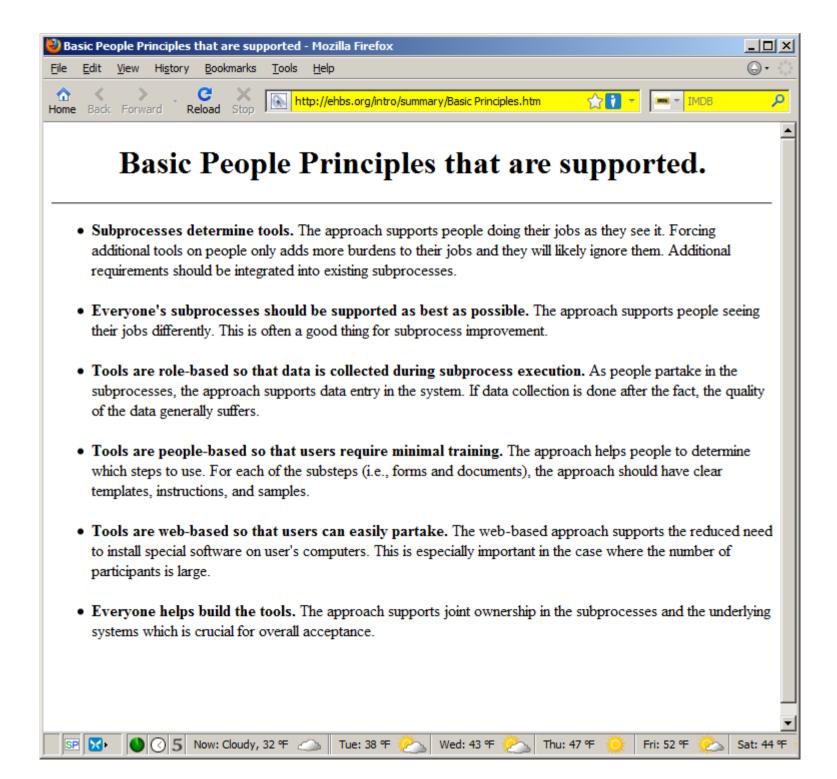
line in the second state of the second state o

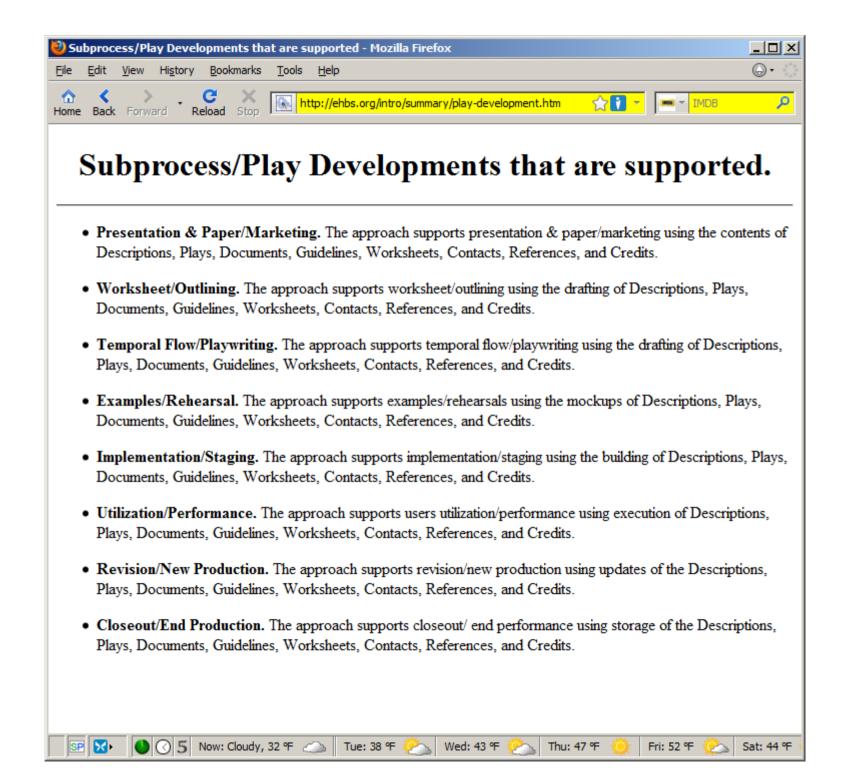
🚺 🕲 🕂 🛛 🔂 Google

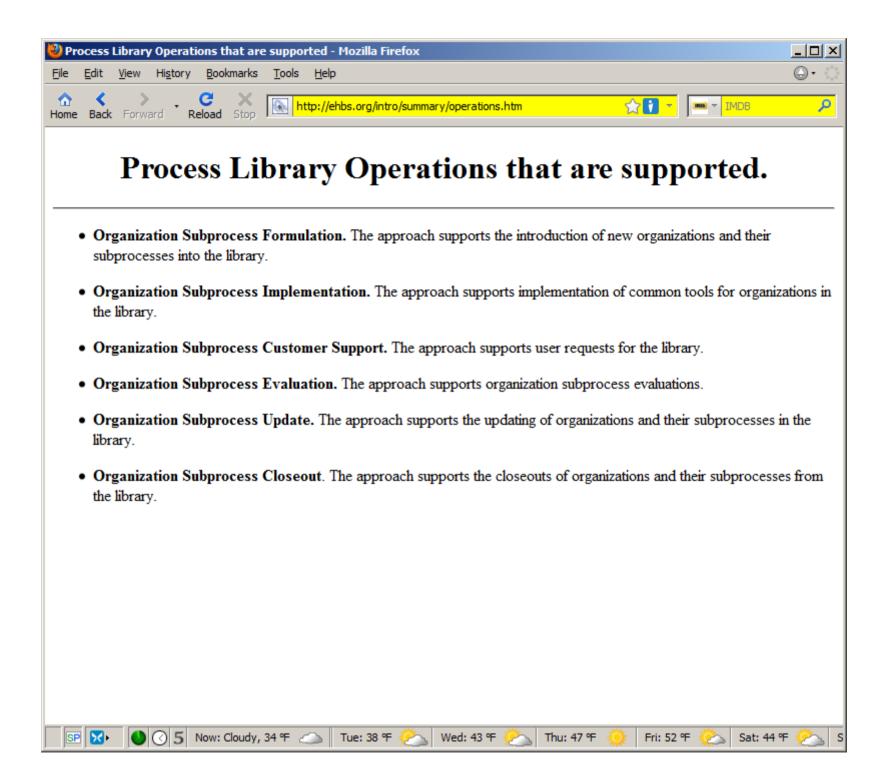
🔍 🦛 💀 🔀 🧕

Subprocess Life-Cycle Views that are supported.

- Organization subprocess teachers want to quickly learn, integrate, test, and teach their own views of their subprocesses. (Critical) Organization subprocess teachers copy relevant organization subprocess Plays/Documents/Guidelines/Worksheets in the Process Library and then learn, integrate, test, and teach their new organization subprocess Plays/Documents/Guidelines/Worksheets.
- Organization subprocess documentors want to quickly learn, integrate, test, and teach their own views of their subprocesses. (Critical) Organization subprocess documentors copy relevant organization subprocess Plays/Documents/Guidelines/Worksheets in the Process Library and then learn, integrate, test, and teach their new organization subprocess Plays/Documents/Guidelines/Worksheets.
- Organization subprocess managers want to quickly learn, integrate, test, and teach their own views of their subprocesses. (Critical) Organization subprocess managers copy relevant
 organization subprocess Plays/Documents/Guidelines/Worksheets in the Process Library and then learn, integrate, test, and teach their new organization subprocess Plays/Documents/Guidelines/Worksheets.
- Organization subprocess implementors want to quickly learn, integrate, test, and teach their own views of their subprocesses. (Critical) Organization subprocess implementors copy relevant organization subprocess Plays/Documents/Guidelines/Worksheets in the Process Library and then learn, integrate, test, and teach their new organization subprocess Plays/Documents/Guidelines/Worksheets.
- Organization subprocess participants want to quickly learn, integrate, and perform tasks that are part of their views. (Critical) Organization subprocess participants study the steps of their organization subprocess view Guidelines.
- Organization subprocess managers want to quickly monitor execution of tasks that are part of their views. Organization subprocess managers monitor the execution of tasks using their organization subprocess Plays/Documents/Guidelines/Worksheets.
- Organization subprocess teachers, documentors, managers, implementors, and participants want to quickly update, test and teach their subprocesses. Organization subprocess teachers, documentors, managers, implementors, and participants update, test, and teach their organization subprocess Plays/Documents/Guidelines/Worksheets.
- Organization subprocess teachers, documentors, managers, implementors, and participants want to quickly update, test, and teach using other organization's views. Organization subprocess teachers, documentors, managers, implementors, and participants update, test, and teach using other relevant organization subprocess Plays/Documents/Guidelines/Worksheets in the Process Library.
- Organization subprocess teachers, documentors, managers, implementors, and participants become hurt/angry when their views are not supported. Organization subprocess teachers, documentors, managers, implementors, and participants update, test, and teach their organization subprocess Plays/Documents/Guidelines/Worksheets.
- Organization subprocess implementors want to quickly update, test and teach tools that help facilitate execution of their subprocesses. Organization subprocess implementors update, test, and teach tools using requirements from Plays/Documents/Guidelines/Worksheets in the Process Library.
- Organization subprocess teachers, documentors, managers, implementors, and participants want to quickly leave when their views continue not to be supported. Organization subprocess
 teachers, documentors, managers, implementors, and participants archive their organization subprocess Plays/Documents/Guidelines/Worksheets.
- The Key Human Factor Issue: Communication Within and Across Organizations. Organization subprocess Plays/Documents/Guidelines/Worksheets in Process Libraries facilitate intra- and inter- organization communication.







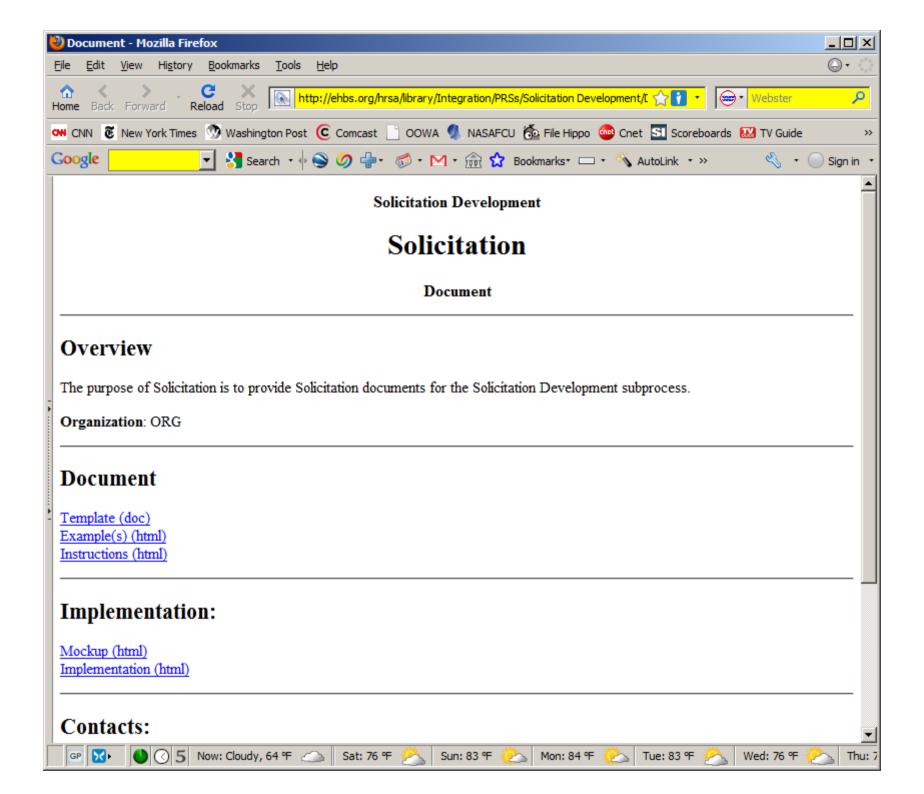
| 🥹 O v | erview | of Departm | ent of Health | and Human Services Health Resources Services Administration Grants Process Libra | ary - Mozilla Firef | |
|-----------|------------------|------------------------------|---------------------|--|---------------------|----------------|
| Eile | <u>E</u> dit | <u>V</u> iew Hi <u>s</u> tor | y <u>B</u> ookmarks | Tools Help | | <u>.</u> . |
| ☆ Home | K Back | > . Forward | C 😂 Reload Print | Stop File:///E:/8000-8999/hhs/hrsa/plib/overview.html 🔶 📩 | IMDB | <mark>.</mark> |

The objective of this tool is to help Department of Health and Human Services Health Resources Services Administration Grants Managers (and Staff) to *quickly learn* to build and manage Grants. We present our approach in five bullets.

- We focus on the documents that Department of Health and Human Services Health Resources Services Administration Grants Managers prepare. These documents appear within various subprocesses (e.g., <u>1</u>) and within multiple organizations (e.g., <u>2</u>).
- For each subprocess, we create a directory of documents for that subprocess. (e.g., $\underline{1}, \underline{2}$)
- For each document type, we create files to help prepare the document. These files include document overview, organization, related links, structure, references, organization samples, organization contacts, and *sample documents from other organizations*. (e.g., <u>1</u>, <u>2</u>)
- Sample documents have three levels of access: a) Unconditionally Distributable (e.g., <u>1</u>, <u>2</u>), b) Maintained In Organization Libraries (e.g., <u>1</u>, <u>2</u>), and c) Proprietary (e.g., <u>1</u>, <u>2</u>).
- Each organization gets worksheets for its own use. These worksheets also help add to the database as Managers go thru the subprocesses. (e.g., <u>1</u>, <u>2</u>)

For more information on the Department of Health and Human Services Health Resources Services Administration Grants Process Library see: <u>paper</u>, <u>summary</u>, and <u>other process libraries</u>.

Fri: 68° F 📖 Sat: 76° F 🧼 Sun: 79° F 🧞 Mon: 79° F



| 🕙 Document - Mozilla Firefox | IX |
|---|----------------|
| Eile Edit View History Bookmarks Tools Help | 12 |
| Image: Back Forward Back Fo | <mark>م</mark> |
| 🗪 CNN 👸 New York Times 🖑 Washington Post 🧲 Comcast 📄 OOWA 🤹 NASAFCU 🐔 File Hippo 🚭 Cnet 互 Scoreboards 🔛 TV Guide | ** |
| Google 🔄 🛃 Search 🛛 🖗 🏈 🖶 🚿 🕬 🖬 🏠 Bookmarks 🖘 🔹 🗞 AutoLink 🔹 🔌 🐇 🕘 Sign | in • |
| The purpose of Solicitation is to provide Solicitation documents for the Solicitation Development subprocess. | |
| Organization: ORG | |
| | - |
| Document | |
| | |
| Template (doc) Example(s) (html) | |
| Instructions (html) | |
| | - |
| Implementation: | |
| Mockup (html) | |
| Implementation (html) | |
| | - |
| Contacts: | |
| Name- Phone-Email (mailto-hyperlink) | |
| | - |
| References: | |
| Title Anthon J ihners (html) | |
| Title- Author- Library (html) | |
| | |
| | Ļ |
| । 🖙 🔂 🌢 🔇 5 Now: Cloudy, 64 약 🛆 Sat: 76 약 🖄 Sun: 83 약 🖄 Mon: 84 약 🖄 Tue: 83 약 🦄 Wed: 76 약 🖄 | Thu: 7 |

| Fetch Integration - Mozilla | Firefox | | | | |
|--|---------------------------------|--|--|--|--|
| e <u>E</u> dit <u>V</u> iew <u>G</u> o <u>B</u> ookma | arks <u>T</u> ools <u>H</u> elp | p | | | |
|) 🗇 = 🖒 = 🋃 🔕 📘 | file:///E:/8000-89 | 999/dhs/summary/mock-ups/Integrations.htm | | | |
| 🛚 CNN 💿 Wash Post 🛛 🖉 NY | Times 💮 Horosco | ope 🔝 Scoreboards 🔟 NASAFCU 💽 Comcast 🛛 Bandwidth 🔯 File Hippo 📄 ZDNet | | | |
| Fetch Integration | | | | | |
| | | Read Integration | | | |
| Classification | Product Reali | ization Subprocesses | | | |
| Subprocess | Solicitation D | Development | | | |
| Туре | Guidelines | | | | |
| Title | Subprocess N | Manager | | | |
| ld | T4-4-3-00 | | | | |
| Integration Url | Fetch | | | | |
| Ordinal | 33 | | | | |
| Date Created | 03-MAY-2005 | | | | |
| Date Updated | 18-MAY-2005 | | | | |
| | • | | | | |
| | | | | | |
| | | Samples From Views | | | |
| Block Grants Office- State | and local | Date Created: 23-Jun-2005 | | | |
| government applicants Fetch - (Size: 10 KB) | | Date Updated: 23-Jun-2005 | | | |
| Formula Grants Office- Sta | te and local | Date Created: 23-Jun-2005 | | | |
| government applicants | to and rocar | Date Updated: 23-Jun-2005 | | | |
| Fetch - (Size: 10 KB) | | | | | |
| Discretionary Grants Office | e- State and local | Date Created: 23-Jun-2005 | | | |
| government applicants Fetch - (Size: 10 KB) | | Date Updated: 23-Jun-2005 | | | |
| Training Grants Office- Stat government applicants Fetch - (Size: 10 KB) | te and local | Date Created: 23-Jun-2005 Date Updated: 23-Jun-2005 | | | |
| Discretionary Grants Office Non-government applicants | | Date Created: 23-Jun-2005 Date Updated: 23-Jun-2005 | | | |
| | | | | | |

| 🥹 O v | erview | of Departm | ent of Health | and Human Services Health Resources Services Administration Grants Process Libra | ary - Mozilla Firef | |
|-----------|------------------|------------------------------|---------------------|--|---------------------|----------------|
| Eile | <u>E</u> dit | <u>V</u> iew Hi <u>s</u> tor | y <u>B</u> ookmarks | Tools Help | | <u>.</u> . |
| ☆ Home | K Back | > . Forward | C 😂 Reload Print | Stop File:///E:/8000-8999/hhs/hrsa/plib/overview.html 🔶 📩 | IMDB | <mark>.</mark> |

The objective of this tool is to help Department of Health and Human Services Health Resources Services Administration Grants Managers (and Staff) to *quickly learn* to build and manage Grants. We present our approach in five bullets.

- We focus on the documents that Department of Health and Human Services Health Resources Services Administration Grants Managers prepare. These documents appear within various subprocesses (e.g., <u>1</u>) and within multiple organizations (e.g., <u>2</u>).
- For each subprocess, we create a directory of documents for that subprocess. (e.g., $\underline{1}, \underline{2}$)
- For each document type, we create files to help prepare the document. These files include document overview, organization, related links, structure, references, organization samples, organization contacts, and *sample documents from other organizations*. (e.g., <u>1</u>, <u>2</u>)

 Sample documents have three levels of access: a) Unconditionally Distributable (e.g., <u>1</u>, <u>2</u>), b) Maintained In Organization Libraries (e.g., <u>1</u>, <u>2</u>), and c) Proprietary (e.g., <u>1</u>, <u>2</u>).

• Each organization gets worksheets for its own use. These worksheets also help add to the database as Managers go thru the subprocesses. (e.g., <u>1</u>, <u>2</u>)

For more information on the Department of Health and Human Services Health Resources Services Administration Grants Process Library see: <u>paper</u>, <u>summary</u>, and <u>other process libraries</u>.

Fri: 68° F 📖 Sat: 76° F 🧼 Sun: 79° F 🧞 Mon: 79° F

| 🕴 Document Access in Process Libraries Mozilla Firefox | |
|--|-------------------------|
| <u> Eile E</u> dit <u>V</u> iew Hi <u>s</u> tory <u>B</u> ookmarks <u>T</u> ools <u>H</u> elp | \bigcirc - \bigcirc |
| 🟠 🔄 🔹 🗞 - 🚱 - 🚱 Mr - 💽 http://ehbs.org/intro/summary/documents.htm 🔹 🕨 👿 Wikipedia (English) | Q |
| 👓 CNN 👸 New York Times 🥂 Washington Post 🧿 Comcast 🧿 NOMAD 💑 File Hippo 💽 Summaries 💽 Process Libraries 📄 NASAFCU 🕒 Cnel | : » |
| Google 🔽 🖸 Search 🛛 🖗 🖏 🛛 🖓 🎇 🗸 🖄 🐨 🖄 Bookmarks* PageBank * » 🧯 |) Settings• |
| EHBs Home Page 💿 Nocument Access in Process Libr 😰 | - 🖬 |

Documents in Process Libraries have three levels of access.

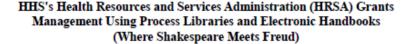
- Unconditionally Distributable Documents. Here the document's hyperlink will point directly to the organization's document.
- Documents (On-Line/Off-Line) Maintained In Organization Libraries. Here the document's hyperlink will point into the organization's library maintaining the document.
- **Proprietary Documents.** Here the document's hyperlink will point to the organization's person/persons responsible for the document from whom permission must be obtained.

| | _ | | | | | | | | |
|------|------------|---|--------------------|----------------|------------------|--------------|--------------|--------------|---|
|)one | ⊗ + | 0 | Now: Snow, 32° F 🚓 | - Thu: 38° F 🕗 | , 🛛 Fri: 37° F 🕋 | Sat: 44° F 🖄 | Sun: 44° F 🖄 | Mon: 49° F 🕗 | 1 |

Ŀ

Ŵ

<u>File Edit View Document Tools Window Help</u>



Find

÷

+

Dr. Barry E. Jacobs Code 690.1 NASA Goddard Space Flight Center Greenbelt, MD 20771, USA barry.e.jacobs@nasa.gov

0. Introduction

In this paper, we deal with the important problem of managing complex distributed processes involving potentially thousands of participants. An example of such a process is the management of HHS's Health Resources and Services Administration (HRSA) Grants. HHS's Health Resources and Services Administration (HRSA) Grants is a key ingredient of the HHS's Health Resources and Services Administration (HRSA). Managing complex distributed processes is difficult due to the complexity of the subprocesses, the diversity of views of different organizations, and the diversity of views of managers and participants taking part in the subprocesses.

An outline of the paper is as follows:

🖂 🛖 🛃 🚺 / 38 🛛 IN 🕙 💿 🐵 64.5% 🗸

In Section 1, we examine common problems that arise in the management of complex distributed processes. In Section 2, we provide an overview of tools that are solutions to these problems. In Section 3, we provide examples of these tools. In Section 4, we outline some complex distributed processes in the Federal Government that are applications of the methodology.

An outline of this paper is as follows:

In Section 1, we examine common problems that arise in the management of complex distributed processes. In Section 2, we provide an overview of tools that are solutions to these problems. In Section 3, we provide examples of these tools. In Section 4, we outline some complex distributed processes in the Federal Government that are applications of the methodology.

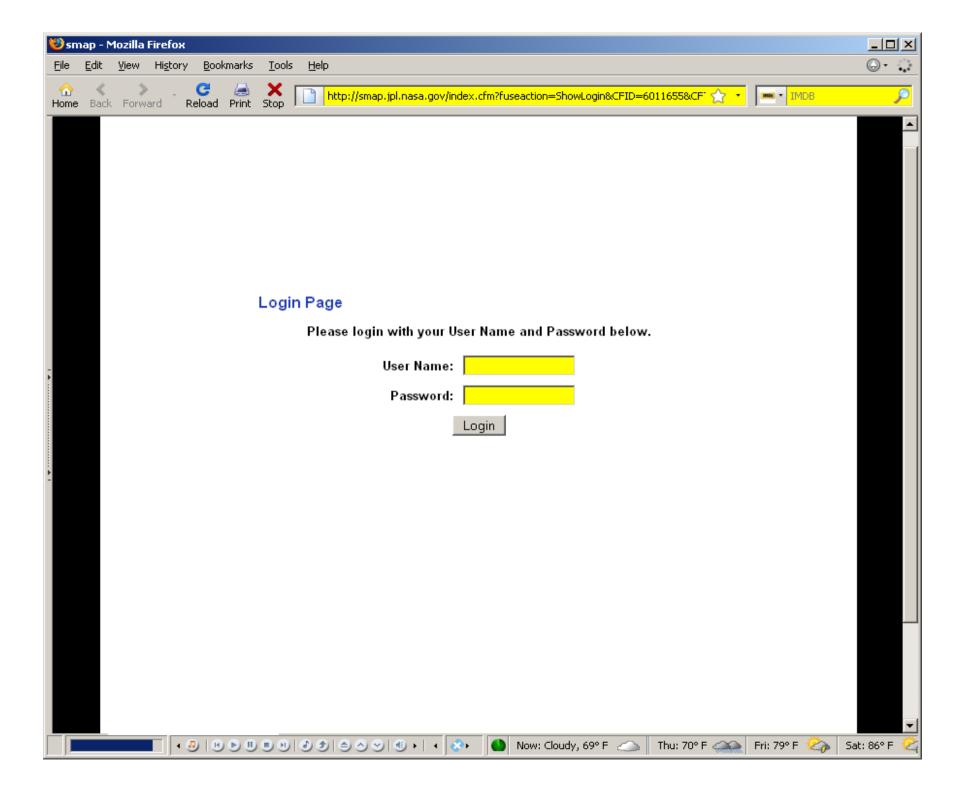
1. Problems

We discuss here some of the problems that are intrinsic to the management of complex distributed processes.

First, complex distributed processes tend to have lots of related subprocesses. For example, Figure 1 shows some of the subprocesses of HHS's Health Resources and Services Administration (HRSA) Grants Management. Notice that we organize the subprocesses into five categories: Product Realization, Product Distribution, Support, Improvement, and Common.

Second, for each subprocess, we tend to have multiple organizations, each having their own view of the

- 🗆 ×



| 🕿 Compose: Please send me a copy of your project's proprietary MDR Package | | | | | | |
|---|-------|--|--|--|--|--|
| <u>File Edit View Insert Format Options Tools H</u> elp | | | | | | |
| Send Contacts Spell Attach Security Save | | | | | | |
| From: Barry E. Jacobs <barry.e.jacobs@nasa.gov> - BEJ@nasa</barry.e.jacobs@nasa.gov> | • | | | | | |
| To: Mary.T.Smith@jpl.nasa.gov To: | | | | | | |
| Subject: Please send me a copy of your project's proprietary MDR Package | | | | | | |
| Preformat Variable Width Image: A triangle A triang | • 😃 • | | | | | |
| Please send me a copy of your project's proprietary: | | | | | | |
| Package | | | | | | |
| Thanks, Barry | | | | | | |
| Dr. Barry E. Jacobs Code 690.1 NASA Goddard Space Flight Center Greenbelt, MD 20771 barry.e.jacobs@nasa.gov | _ | | | | | |
| Darry.e. Jacobsenasa.gov | | | | | | |



The objective of this tool is to help Department of Health and Human Services Health Resources Services Administration Grants Managers (and Staff) to quickly learn to build and manage Grants. We present our approach in five bullets.

- We focus on the documents that Department of Health and Human Services Health Resources Services Administration Grants Managers prepare. These documents appear within various subprocesses (e.g., $\underline{1}$) and within multiple organizations (e.g., $\underline{2}$).
- For each subprocess, we create a directory of documents for that subprocess. (e.g., 1, 2)
- For each document type, we create files to help prepare the document. These files include document overview, organization, related links, structure, references, organization samples, organization contacts, and sample documents from other organizations. (e.g., 1, 2)
- Sample documents have three levels of access: a) Unconditionally Distributable (e.g., 1, 2), b) Maintained In Organization Libraries (e.g., <u>1</u>, <u>2</u>), and c) Proprietary (e.g., <u>1</u>, <u>2</u>).
- Each organization gets worksheets for its own use. These worksheets also help add to the database as Managers go thru the subprocesses. (e.g., 1, 2)

For more information on the Department of Health and Human Services Health Resources Services Administration Grants Process Library see: paper, summary, and other process libraries.

Mon: 79° F

| 😻 Worksheet - Mozilla Firefox | |
|--|--------------|
| <u>File Edit V</u> iew Hi <u>s</u> tory <u>B</u> ookmarks <u>T</u> ools <u>H</u> elp | ⊜ • ି |
| 🟠 < > . C 🚑 X 🚺 file:///E:/Intro/summary/mock-ups/Worksheet.htm Home Back Forward Reload Print Stop | → • IMDB 🔎 |
| | |

Subprocess Worksheet

Subprocess: Solicitation Development

In this subprocess, we deal with the process of developing,, reviewing, and distributing the Solicitation.

Organization: Division C

1.1.1.1

Γ

| | | | | | Estimated | Actual | Documents | | | | | |
|----|------------------------------|---|--|----------------|-----------|--------------------|---|-----------------------------|---------------------|---------------------------------|------------------------------|----------------------------|
| | Task | Ршрозе | Suggested Roles | gested Task . | | Completion Date | Document | Instructions and Samples | Document Lead(s) | Estimated Completion Date | Actual Completion Date | Document Location(s) |
| | Administration | The purpose of this task is to administer Project Development . | Task Lead, Subtask Lead, Subtask Member, Reviewer, Approval Official, Project Manager, Documents Manager | James Green | 07/23/07 | 08/23/07 | Document Library | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | <u>Library</u> : NS2034 |
| | | | Task Lead, Subtask Lead, Subtask Member, | James Green | 06/23/07 | | Critical Design Review (CDR)Documents | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | <u>Library</u> : NS2034 |
| | Critical Design Review (CDR) | The purpose of this task is to administer Critical Design Review (CDR) | Reviewer, Approval Official, | | | 06/23/07 | Draft Project Requirements Document | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | <u>Library</u> : NS2034 |
| | | | Project Manager, Documents Manager | | | | Project Plan | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | <u>Library</u> : NS2034 |
| | | Task Lead, Subtask Lead, Subtask | | | | | Resource Analysis Office (RAO) Data Dump Documents | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | Library: NS2034 |
| | Recourse Analysis Office | The rearrises of this task is to administer Recourse | Member, Reviewer, | Tomac | | | Project Plan | Instructions and Samples | James Green | 06/23/07 | 07/23/07 | Library: NS2034 |
| Do | |) | Now: Sunny | , 75° F 🕴 | 🔆 Tue: | 87° F 🕗 | Wed: 85° F 🚵 Thu: 85° | 'F 🕗 Fri: 8 | 5° F 🦄 | Sat: 87° F | : 🕗 SL | ın: 84° F 😤 |

| じ Ber | nefits: | Process Lil | orary Wo | rkshee | ts/View | s facilitate complex process management in several ways Mozilla Firefox | |
|--------------|------------------|-----------------------------|------------------|---|---------------|---|----------|
| <u>F</u> ile | <u>E</u> dit | <u>V</u> iew Hi <u>s</u> te | ory <u>B</u> ool | kmarks | <u>T</u> ools | Help | . |
| ☆ Home | K Back | > Forward | C Reload | alian ang ang ang ang ang ang ang ang ang a | X Stop | 💽 http://ehbs.org/intro/summary/benefits.htm 🏠 📩 | IMDB 🔎 |

Benefits: Process Library Worksheets/Views facilitate complex process management in several ways.

| Important Human Factor Issues | Process Library Worksheets/Views Solution* |
|---|---|
| Organization subprocess managers want to quickly learn how to manage their subprocesses. (Critical) | Organization subprocess managers study relevant organization subprocess Worksheets/Views in the Process Library. |
| Organization subprocess managers want to quickly establish their own views of their subprocesses, which may differ from other organization subprocess manager's views. | Organization subprocess managers copy relevant organization subprocess Worksheets/Views in the Process Library and then update their new organization subprocess Worksheets/Views. |
| Organization subprocess participants want to quickly learn how to participate in their subprocesses. (Critical) | Organization subprocess participants study the steps of their organization subprocess view Guidelines/Handbooks. |
| Organization subprocess participants want to quickly perform tasks that are part of their views. | Organization subprocess participants execute the steps of their organization subprocess view Guidelines/Handbooks. |
| Organization subprocess managers want to quickly monitor execution of tasks that are part of their views. | Organization subprocess managers monitor the execution of tasks using their organization subprocess Worksheets/Views. |
| Organization subprocess managers and participants want to quickly improve their subprocesses. | Organization subprocess managers and participants study, integrate, and update their organization subprocess Worksheets/Views. |
| Organization subprocess managers and participants want to quickly learn from other organization's views. | Organization subprocess managers and participants study other relevant organization subprocess Worksheets/Views in the Process Library. |
| Organization subprocess managers and participants become hurt/angry when their views are not supported. | Organization subprocess managers and participants study, integrate, and update their organization subprocess Worksheets/Views. |
| Organization subprocess managers and participants want to quickly leave when their views continue not to be supported. | Organization subprocess managers and participants archive their organization subprocess Worksheets/Views. |
| The Key Human Factor Issue: Communication Within and Across Organizations | Organization subprocess Worksheets/Views in Process Libraries facilitate intra- and inter- organization communication. |

*Note: Any of these solutions may also result in the expansion of user's Worksheets/Views.

🖄 Tue: 83° F 🦄 Wed: 82° F

Thu: 75° F

Fri: 63° F

Mon: 80° F

Sun: 75° F 📿 📐

Now: Sunny, 63° F

| 🥹 Overview of Department of Health and Human Services Health Resources Services Administration Grants Process Library - Mozilla Firef 💻 🔲 🗙 | | | | | |
|---|------------------|-------------------------------|--------------------|---|------------|
| Eile | <u>E</u> dit | <u>V</u> iew Hi <u>s</u> tory | <u>B</u> ookmarks | Tools Help | ⊖ • |
| ☆ Home | K Back | > Forward R | C 🚑 eload Print | Stop file:///E:/8000-8999/hhs/hrsa/plib/overview.html 🔶 🔹 | • IMDB |

The objective of this tool is to help Department of Health and Human Services Health Resources Services Administration Grants Managers (and Staff) to *quickly learn* to build and manage Grants. We present our approach in five bullets.

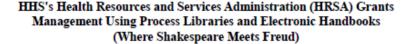
- We focus on the documents that Department of Health and Human Services Health Resources Services Administration Grants Managers prepare. These documents appear within various subprocesses (e.g., <u>1</u>) and within multiple organizations (e.g., <u>2</u>).
- For each subprocess, we create a directory of documents for that subprocess. (e.g., $\underline{1}, \underline{2}$)
- For each document type, we create files to help prepare the document. These files include document overview, organization, related links, structure, references, organization samples, organization contacts, and *sample documents from other organizations*. (e.g., <u>1</u>, <u>2</u>)
- Sample documents have three levels of access: a) Unconditionally Distributable (e.g., <u>1</u>, <u>2</u>), b) Maintained In Organization Libraries (e.g., <u>1</u>, <u>2</u>), and c) Proprietary (e.g., <u>1</u>, <u>2</u>).
- Each organization gets worksheets for its own use. These worksheets also help add to the database as Managers go thru the subprocesses. (e.g., <u>1</u>, <u>2</u>)

For more information on the Department of Health and Human Services Health Resources Services Administration Grants Process Library see: <u>paper</u>, <u>summary</u>, and <u>other process libraries</u>.

Ŀ

Ŵ

<u>File Edit View Document Tools Window Help</u>



Find

÷

+

Dr. Barry E. Jacobs Code 690.1 NASA Goddard Space Flight Center Greenbelt, MD 20771, USA barry.e.jacobs@nasa.gov

0. Introduction

In this paper, we deal with the important problem of managing complex distributed processes involving potentially thousands of participants. An example of such a process is the management of HHS's Health Resources and Services Administration (HRSA) Grants. HHS's Health Resources and Services Administration (HRSA) Grants is a key ingredient of the HHS's Health Resources and Services Administration (HRSA). Managing complex distributed processes is difficult due to the complexity of the subprocesses, the diversity of views of different organizations, and the diversity of views of managers and participants taking part in the subprocesses.

An outline of the paper is as follows:

🖂 🛖 🛃 🚺 / 38 🛛 IN 🕙 💿 🐵 64.5% 🗸

In Section 1, we examine common problems that arise in the management of complex distributed processes. In Section 2, we provide an overview of tools that are solutions to these problems. In Section 3, we provide examples of these tools. In Section 4, we outline some complex distributed processes in the Federal Government that are applications of the methodology.

An outline of this paper is as follows:

In Section 1, we examine common problems that arise in the management of complex distributed processes. In Section 2, we provide an overview of tools that are solutions to these problems. In Section 3, we provide examples of these tools. In Section 4, we outline some complex distributed processes in the Federal Government that are applications of the methodology.

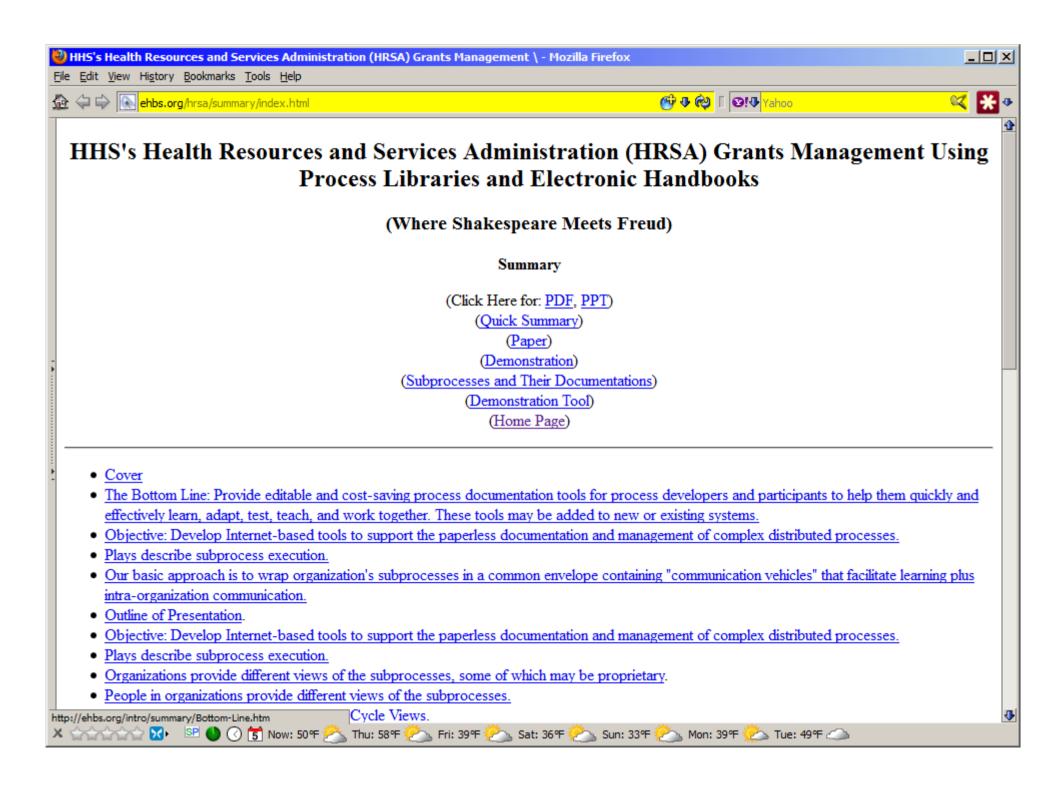
1. Problems

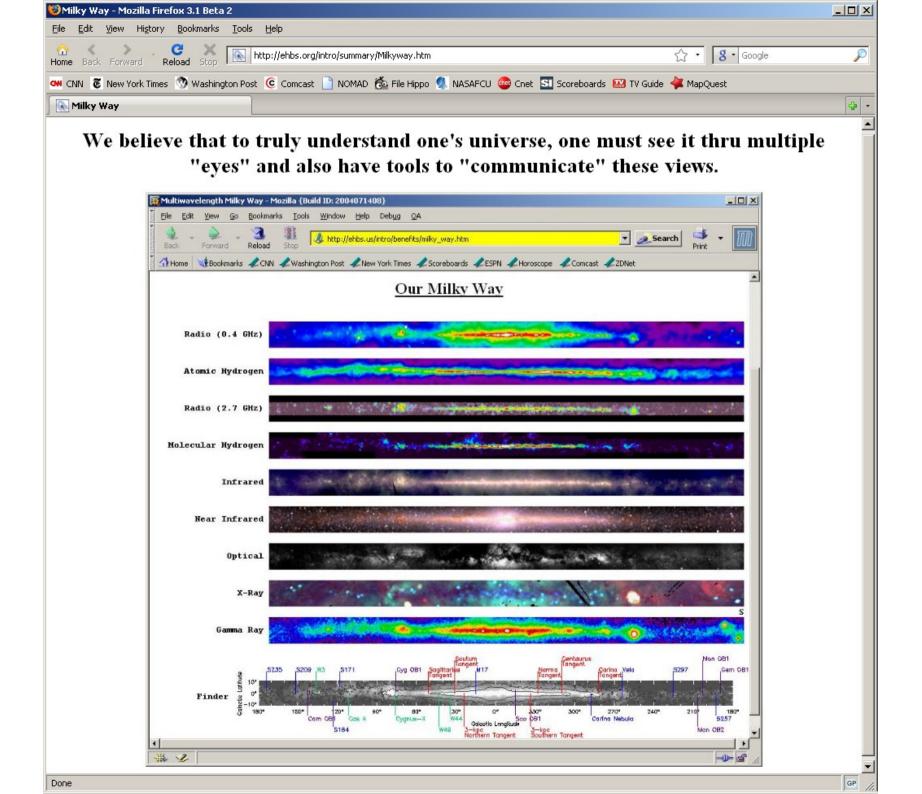
We discuss here some of the problems that are intrinsic to the management of complex distributed processes.

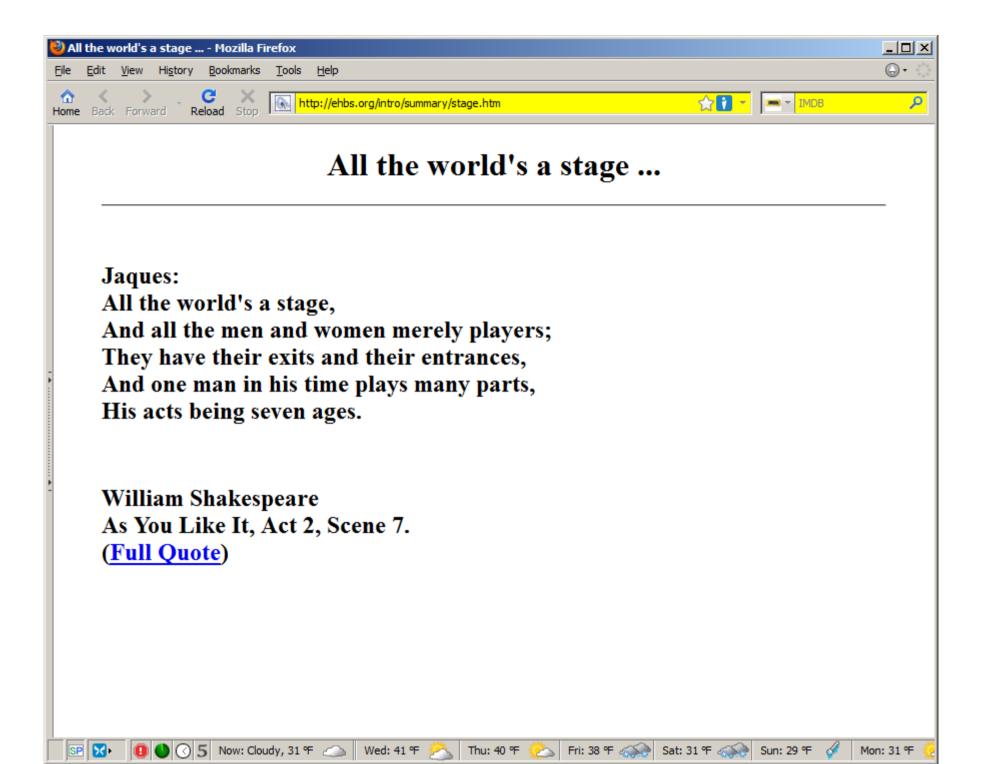
First, complex distributed processes tend to have lots of related subprocesses. For example, Figure 1 shows some of the subprocesses of HHS's Health Resources and Services Administration (HRSA) Grants Management. Notice that we organize the subprocesses into five categories: Product Realization, Product Distribution, Support, Improvement, and Common.

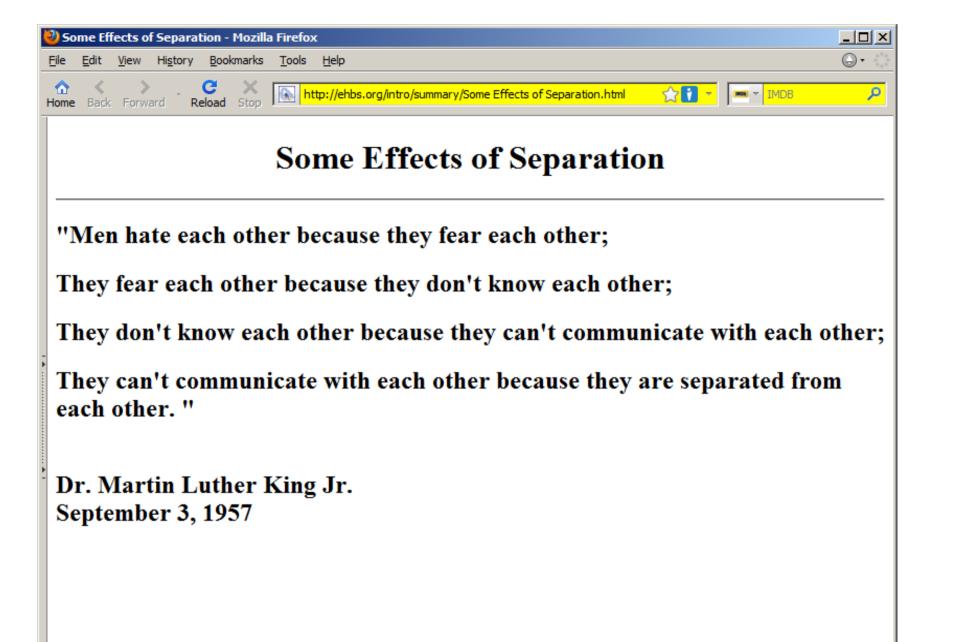
Second, for each subprocess, we tend to have multiple organizations, each having their own view of the

- 🗆 ×









Wed: 41 ºF 👌

Thu: 40 % 🤨

🕒 🔿 5 Now: Cloudy, 31 °F 👝

SP 🔀

Fri: 38 °F 🦚 Sat: 31 °F 📣 Sun: 29 °F

Theatre of Dionysus- Athens, Greece



For More Details

