



# Naming Conventions for Fire Program Analysis (FPA) Options and Analyses MS\_006\_TP

## Purpose

This paper provides guidance so FPU's can:

- Identify the default names that each FPU will see in their analysis the first time they logon to the FPA system, and
- Understand the naming conventions each FPU *must use* when building their preparedness options, fuels options, and analysis.

## Background

Each year every Fire Planning Unit (FPU) creates an analysis comprised of several investment alternatives. FPU's submit these analyses for inclusion in interagency national fire budget planning using the FPA system.

An analysis contains many different investment alternatives. Each investment alternative represents a combination of a preparedness option with a fuels option. Each preparedness option is paired with a prevention program before it is combined with a fuels option to create an investment alternative. Every FPU is responsible for entering into the system all information required for developing the options used to build the alternatives that are run in the analysis.

At first logon, FPA displays an FPU's default analysis based on the last year's analysis consisting of a preparedness option and a fuels option. This default analysis and its default options represent a foundation for building additional FPU options and analyses. Although the FPA system tracks which options are at which investment level, it is important that FPU's use consistent naming conventions to aid in the review process and for clarity when the analysis is migrated to the next planning year. Standard naming conventions help FPU's quickly identify the location of their default information and logically organize all newly created options and analyses.

## Discussion

This paper explains how users identify the default analysis and options that FPA has generated for their FPU and how they should modify these names to meet the naming standards outlined in this paper. FPU's must use the new names when building their options and submitting their final analysis.

FPU's must follow the directions in the following [Table 1](#), [Table 2](#), [Table 3](#), and [Table 4](#) before they begin FPA data entry. Refer to the *FPA User Guide* for detailed information about copying, renaming, and using the fuels options, preparedness options, prevention programs, and analysis prior to entering information into the FPA system.



## Naming Conventions for Fire Program Analysis (FPA) Options and Analyses MS\_006\_TP

Table 1 explains the naming conventions for your analyses.

	Migrated Analysis Name	Action Needed
Analysis	This name will be used to uniquely identify the FPU's analysis during reviews and for the national trade-off analysis	<p><b>Immediately After First Logon:</b></p> <ul style="list-style-type: none"> <li>Copy analysis and rename it using the FPA naming convention described below. <b>DO NOT EDIT</b> the migrated analysis.</li> <li>Perform all edits in the renamed analysis as appropriate.</li> </ul> <p><b>Naming Convention Used for Submission:</b></p> <ul style="list-style-type: none"> <li>Name final analysis for national submission using this convention "FPU Name"_Federal_Budget_Run_Final."</li> </ul> <p>For example:</p> <p style="text-align: center;">NW_OR_007_Federal_Budget_Run_Final</p>

**Table 1: Naming Conventions for the Default Analysis.**



## Naming Conventions for Fire Program Analysis (FPA) Options and Analyses MS\_006\_TP

Table 2 explains the naming conventions for your fuels options.

	FPA-Generated Default Name <sup>1</sup>	Action Needed
Fuels Options	.current	<p><b>Immediately After First Logon:</b></p> <ul style="list-style-type: none"> <li>If an “.existing” option is available, use it for any model validation runs.</li> <li>If “.existing” is not present, use the New button and create an .existing option. This option represents the FPU’s existing fuels landscape.</li> <li>DO NOT EDIT the .existing option. FPA uses this option during the FPU’s validation run.</li> <li>Edit the .current option to represent the FPU’s baseline funded fuels option.</li> </ul> <p><b>Naming Conventions Used for Submission:</b></p> <ul style="list-style-type: none"> <li><i>.current</i>: The fuels option funded with the FPU’s baseline budget.</li> <li><i>Plus 20%, Plus60%</i>: These names represent the fuels options funded with an increase to the baseline budget.</li> <li><i>Minus 20%</i>: This name represents the fuels options funded with a decrease to the baseline budget.</li> </ul> <p>The FPA Executive Oversight Group (EOG) annually provides the plus and minus funding levels to be used by each FPU.</p>
	.LongTerm	<ul style="list-style-type: none"> <li>Edit the .LongTerm option to represent the FPU’s strategic 20-year fuels treatments. This does include running the Long Term Fuels tool to determine how Years to Long Term values are applied to each fuels option.</li> </ul>

**Table 2: Naming Conventions for Fuels Options**

---

<sup>1</sup>DO NOT DELETE FPA-GENERATED DEFAULT FUELS OPTION.



## Naming Conventions for Fire Program Analysis (FPA) Options and Analyses MS\_006\_TP

Table 3 explains the naming conventions for your preparedness options.

	FPA-Generated Default Name <sup>2</sup>	Action Needed
Preparedness Options	.current	<p><b>Immediately After First Logon:</b></p> <ul style="list-style-type: none"> <li>Copy .current and rename the new preparedness option “.backup.” DO NOT EDIT the .backup option.</li> <li>Copy .current and rename the new preparedness option .validation.</li> <li>Edit the .current option to represent the FPU’s baseline Initial Response Organization (IRS.)</li> </ul> <p><b>Naming Conventions Used for Submission:</b></p> <ul style="list-style-type: none"> <li><i>.current</i>: The preparedness option funded with the FPU’s baseline budget.</li> <li><i>Plus 20%</i>: This name represents the preparedness option funded with an increase to the baseline budget.</li> <li><i>Minus 20%</i>: This name represents the preparedness options funded with a decrease to the baseline budget.</li> </ul> <p>The FPA Executive Oversight Group (EOG) annually provides the plus and minus funding levels to be used by each FPU.</p>

**Table 3: Naming Conventions for Preparedness Options**

---

<sup>2</sup> DO NOT DELETE FPA-GENERATED DEFAULT PREPAREDNESS, OPTION.



## Naming Conventions for Fire Program Analysis (FPA) Options and Analyses MS\_006\_TP

Table 4 explains the naming conventions for your prevention programs.

	FPA-Generated Default Name <sup>3</sup>	Action Needed
Prevention Programs	.current	<ul style="list-style-type: none"> <li>Edit the .current prevention program to represent the FPU’s historic prevention program. FPA uses the edited .current program in the FPU’s IRS Validation Run.</li> <li>Copy the edited .current prevention program and rename the new option “.backup.” DO NOT EDIT the .backup option.</li> <li><i>Plus 20%:</i> This name represents the preventions programs funded with an increase to the preparedness baseline budget.</li> <li><i>Minus 20%:</i> This name represents the prevention programs funded with a decrease to the preparedness baseline budget.</li> <li><i>Increases and decreases in the preparedness baseline budget may or may not be reflected in the prevention program. The prevention program may remain the same across all preparedness funding levels.</i></li> </ul>

**Table 4: Naming Conventions for Prevention Programs.**

### Conclusions

- FPU’s will have a .current fuels and .current preparedness option that represent their baseline budgets in fuels and preparedness.
- FPU’s will build a number of plus and minus fuels and preparedness options based on the Interagency Guidance they receive at the beginning of each analysis year.
- FPU’s will build an IRS Validation Run by combining the:
  - .validation preparedness option,
  - .current prevention program, and
  - .existing fuels option.

---

<sup>3</sup> DO NOT DELETE FPA-GENERATED DEFAULT PREVENTION PROGRAM.



## **Naming Conventions for Fire Program Analysis (FPA) Options and Analyses** MS\_006\_TP

FPU's may create and run several analyses as they learn to use the FPA system, however they will submit only one for the national interagency federal budget analysis.