## Vif Backup Manager

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# **Utility for managing VIF backup files**

This utility is meant to automate the process of moving backups created by VIF from the VIF server to our backup server, name the files with the correct current date, and delete old backup files that are no longer needed.

| Utility fo | r managing | VIF | backup files |
|------------|------------|-----|--------------|
|            |            |     |              |

# VIF Backup Manager

This utility is meant to automate the process of moving backups created by VIF from the VIF server to our backup server, name the files with the correct current date, and delete old backup files that are no longer needed.

| VIF E | 3ackup | Manager |
|-------|--------|---------|
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### 3.1 File List

Here is a list of all documented files with brief descriptions:

| main.c | Main entry point for VIF Backup Manager  | 7  |
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| util.c | Utility functions for VIF Backup Manager | 7  |
| util.h |  | ?? |

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## **File Documentation**

### 4.1 main.c File Reference

Main entry point for VIF Backup Manager.

```
#include "CUnit/CUnit.h"
#include "CUnit/Basic.h"
#include "util.h"
```

#### **Functions**

- int main ()
- int foo\_bar (int stuff)

### 4.1.1 Detailed Description

Main entry point for VIF Backup Manager.

### 4.1.2 Function Documentation

```
4.1.2.1 int foo_bar ( int stuff )
```

This function takes nothing and returns nothing.

#### **Parameters**

| in | stuff | A stuff container for stuff. |
|----|-------|------------------------------|

### 4.2 util.c File Reference

Utility functions for VIF Backup Manager.

```
#include "stdio.h"
#include "time.h"
#include "util.h"
```

8 File Documentation

### **Functions**

void date\_string (char \*string\_loc)

### 4.2.1 Detailed Description

Utility functions for VIF Backup Manager.

### 4.2.2 Function Documentation

4.2.2.1 void date\_string ( char \* string\_loc )

Takes a pointer to a string and writes the current date into that string. The date created should be of the format MM-DD-YYYY.

#### **Parameters**

|  | in | string_loc | A Pointer to a string that will have the date written into it. |
|--|----|------------|--|
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