

Solution to Exercise 8: Data safety

Key Point(s):

- You should always backup data files to avoid loss of important information when the hard drive fails.
- Data files with confidential information saved on an external medium should always be encrypted so that in case you lose it, nobody will be able to read the information.

Task:

- o *Create the QES-REC-CHK triplet, edit the Check file, enter the data above and restore the files.*

Solution:

This is the A_EX08.QES file:

Questionnaire for back-up data

```
name          <AAAAAAAAAAAAAAAA>
firstname     <AAAAAAAAAAAAAAAA>
country       <AAAAAAAAAAAAAAAA>
```

This is the A_EX08.CHK file:

```
name
  MUSTENTER
END
```

```
firstname
  MUSTENTER
END
```

```
country
  MUSTENTER
END
```

```
AFTER FILE
  BACKUP e:\project ENCRYPT a_ex08 mypassword TODAY
END
```

Of course, the password used here (“mypassword”) should be replaced by your own.