Byte Array Objects

Type check macros

Direct API functions

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\(cpython-main)(Doc)(c-api)bytearray.rst`, line 40)

Unknown directive type "c:function".

```
.. c:function:: PyObject* PyByteArray_FromObject(PyObject *o)

   Return a new bytearray object from any object, *o*, that implements the
   :ref:`buffer protocol <bufferobjects>`.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\(cpython-main)(Doc)(c-api)bytearray.rst`, line 46)

Unknown directive type "c:function".

```
.. c:function:: PyObject* PyByteArray_FromStringAndSize(const char *string, Py_ssize_t len)

   Create a new bytearray object from *string* and its length, *len*.  On
   failure, ``NULL`` is returned.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\(cpython-main)(Doc)(c-api)bytearray.rst`, line 52)

Unknown directive type "c:function".

```
.. c:function:: PyObject* PyByteArray_Concat(PyObject *a, PyObject *b)

   Concat bytearrays *a* and *b* and return a new bytearray with the result.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\(cpython-main)(Doc)(c-api)bytearray.rst`, line 57)

Unknown directive type "c:function".

```
.. c:function:: Py_ssize_t PyByteArray_Size(PyObject *bytearray)

   Return the size of *bytearray* after checking for a ``NULL`` pointer.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\(cpython-main)(Doc)(c-api)bytearray.rst`, line 62)

Unknown directive type "c:function".

```
.. c:function:: char* PyByteArray_AsString(PyObject *bytearray)

   Return the contents of *bytearray* as a char array after checking for a
   ``NULL`` pointer.  The returned array always has an extra
   null byte appended.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\c-api\(cpython-main)(Doc)(c-api)bytearray.rst`, line 69)

Unknown directive type "c:function".

```
.. c:function:: int PyByteArray_Resize(PyObject *bytearray, Py_ssize_t len)

   Resize the internal buffer of *bytearray* to *len*.
```

Macros

These macros trade safety for speed and they don't check pointers.

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-`

Unknown directive type "c:function".

```
.. c:function:: char* PyByteArray_AS_STRING(PyObject *bytearray)

   Macro version of :c:func:`PyByteArray_AsString`.
```

Unknown directive type "c:function".

```
.. c:function:: Py_ssize_t PyByteArray_GET_SIZE(PyObject *bytearray)

   Macro version of :c:func:`PyByteArray_Size`.
```