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// EXTENSION 2016-07-27
```

```
/**
 * This user primitive can be used to retrieve into the addressed buffer 'buf'
 * a maximum number of specified bytes (quanti) - as the CE device might contain
 * more available bytes which will therefore be lost - from the CE device having
 * the given id. It must check for the given buffer address to be aligned to the
 * page, for  $0 \leq \text{quanti} \leq 10 \cdot \text{pages}$ . In case of error the primitive must abort
 * the calling process.
 *
 * @param id      CE device id;
 * @param quanti  number of bytes to be transferred;
 * @param buf     destination buffer address;
 *
 * @return true if the given buffer was big enough for all available bytes,
 *        false otherwise.
 */
```

```
extern "C" bool cedmaread(natl id, natl& quanti, char *buf);
extern "C" bool cedmaread2(natl id, natl* quanti, char *buf);
```

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```