

# BPSIZE - Size of Natural Local Buffer Pool

This Natural profile parameter specifies the size of the Natural local buffer pool.

It corresponds to the `SIZE` specification of the `BPI` profile parameter or the `NTBPI` macro.

## Notes:

1. **Under Com-plete**, the size of a local buffer pool is set as described in the Natural *Installation* documentation.
2. **Under BS2000/OSD**, the size of a local buffer pool is specified with the parameter `SIZE` of the `ADDON` macro.

<b>Possible settings</b>	256-2097151	Size of the Natural local buffer pool in KB.
<b>Default setting</b>	256	
<b>Dynamic specification</b>	yes	This parameter can only be specified dynamically.
<b>Specification within session</b>	no	

`BPSIZE` only applies to the primary Natural local buffer pool (`TYPE=NAT, SEQ=0`). For a global buffer pool, it is ignored. If there is a primary buffer pool with `SEQ=0` in `NATPARM`, only the `SIZE` setting of this buffer pool is updated.

In multi-user environments (for example, under `CICS`), the `BPSIZE` parameter only affects the very first Natural session, which initializes the local buffer pool.

Internally, the `BPSIZE` specification is converted into an equivalent `BPI` specification.

## Example:

```
BPSIZE=1500
```

is converted into:

```
BPI=(TYPE=NAT,SEQ=0,SIZE=1500)
```

For general information, see *Natural Buffer Pool* in the *Operations* documentation.