

Adabas Buffer Fields (BUF)

Note:

The data in the buffers may be meaningless if the ADABAS response code is not zero.

Field	Description
FB	The contents of the Adabas format buffer if one exists for the Adabas call.
	The field FB is available for detail reports only; use the field FBSEGnn for summary reports. The whole format buffer is displayed.
	The FBSEGnn field may be used to display parts of the format buffer if it is more than 32 bytes long. Only one FBSEGnn field is allowed for each report.
FBFIELDS	Format buffer fields. Contains the Adabas 2-character name for each field contained in the Adabas format buffer. This field can only be used in Summary reports.
FBL	Corresponds to the ACB field format buffer length. The contents of this field is determined by the Adabas command issued.
FBSEGnn	Represents a format buffer segment of 64 bytes. The <i>nn</i> suffix is the segment number. For example, by specifying the field FBSEG01 you obtain the first 64 bytes of the format buffer. The segment number may be a value between 01 and 32, inclusive. The field FBSEGnn is available for summary reports only; use the field FB for detail reports. Only one <i>xxSEGnn</i> field can be specified for all reports running at the same time (substitute "FB", "IB", "RB", "SB", or "VB" for <i>xx</i>); different <i>xxSEGnn</i> field settings can be specified for reports run sequentially.
IB	The contents of the Adabas ISN buffer if one exists for the Adabas call.
	The field IB is available for detail reports only; use the field IBSEGnn for summary reports. The whole ISN buffer is displayed.
	The IBSEGnn field may be used to display parts of the ISN buffer if it is more than 32 bytes long.
IBL	Corresponds to the ACB field ISN buffer length. The use of this field is determined by the command being issued.
IBSEGnn	Represents an ISN buffer segment of 64 bytes. The <i>nn</i> suffix is the segment number. For example, by specifying the field IBSEG01, you obtain the first 64 bytes of the ISN buffer. The segment number may be a value between 01 and 32, inclusive. The field IBSEGnn is available for summary reports only; use the field IB for detail reports. Only one <i>xxSEGnn</i> field can be specified for all reports running at the same time (substitute "FB", "IB", "RB", "SB", or "VB" for <i>xx</i>); different <i>xxSEGnn</i> field settings can be specified for reports run sequentially.

Field	Description
RB	The contents of the Adabas record buffer if one exists for the Adabas call.
	The field RB is available for detail reports only; use the field RBSEGnn for summary reports. The whole record buffer is displayed.
	The RBSEGnn field may be used to display parts of the record buffer if it is more than 32 bytes long.
RBL	Corresponds to the ACB field record buffer length. The record buffer is used primarily with read, search, and update commands.
RBSEGnn	Represents a record buffer segment of 64 bytes. The nn suffix is the segment number. For example, by specifying the field RBSEG01, you obtain the first 64 bytes of the record buffer. The segment number may be a number between 01 and 32, inclusive. The field RBSEGnn is available for summary reports only; use the field RB for detail reports. Only one xxSEGnn field can be specified for all reports running at the same time (substitute "FB", "IB", "RB", "SB", or "VB" for xx); different xxSEGnn field settings can be specified for reports run sequentially.
SB	The contents of the Adabas search buffer if one exists for the Adabas call.
	The field SB is available for detail reports only; use the field SBSEGnn for summary reports. The whole search buffer is displayed.
	The SBSEGnn field may be used to display parts of the search buffer if it is more than 32 bytes long.
SBFIELDS	Search buffer fields. Contains the Adabas 2-character field name for each field contained in the Adabas search buffer. This field can only be used in Summary reports.
SBL	Corresponds to the ACB field search buffer length.
SBSEGnn	Represents a search buffer segment of 64 bytes. The nn suffix is the segment number. For example, by specifying the field SBSEG01, you obtain the first 64 bytes of the search buffer. The segment number may be a number between 01 and 32, inclusive. The field SBSEGnn is available for summary reports only; use the field SB for detail reports. Only one xxSEGnn field can be specified for all reports running at the same time (substitute "FB", "IB", "RB", "SB", or "VB" for xx); different xxSEGnn field settings can be specified for reports run sequentially.
VB	The contents of the Adabas value buffer if one exists for the Adabas call.
	The field VB is available for detail reports only; use the field VBSEGnn for summary reports. The whole value buffer is displayed.
	The VBSEGnn field may be used to display parts of the value buffer if it is more than 32 bytes long.
VBL	Corresponds to the ACB field value buffer length field. The value buffer contains the value used in search commands.

Field	Description
VBSEG nn	Represents a value buffer segment of 64 bytes. The nn suffix is the segment number. For example, by specifying the field VBSEG01, you obtain the first 64 bytes of the value buffer. The segment number may be a number between 01 and 32, inclusive. The field VBSEG nn is available for summary reports only; use the field VB for detail reports. Only one xx SEG nn field can be specified for all reports running at the same time (substitute "FB", "IB", "RB", "SB", or "VB" for xx); different xx SEG nn field settings can be specified for reports run sequentially.